

2019-2021



Undergraduate CATALOG



Academic Policies and Procedures	3
Undergraduate Course Descriptions	4
Majors, Minors, Certificates and Associate Degrees	159
.... Associates Degrees	160
.... Undergraduate Certificates/Certifications	161
.... Undergraduate Majors	162
.... Undergraduate Minors	163
Academic Programs	164
.... Accounting	165
.... Aerospace Studies	167
.... Anthropology	169
.... Associate of Arts in Liberal Arts	171
.... Associate of Science in Liberal Arts-Pre-Engineering Emphasis	173
.... Biology	175
.... Broad Field Language Arts for Elementary Education	180
.... Broad Field Science	181
.... Broad Field Social Studies	183
.... Business Administration	185
.... Chemistry	193
.... Communicating Arts	198
.... Computer Science	202
.... Economics	206
.... English	208
.... Environmental Science	216
.... First Nations Studies	218
.... Gender Studies	219
.... Geography	221
.... Health and Wellness Management	223
.... History	225
.... Individually Designed	228
.... Interdisciplinary Studies Program	229
.... Legal Studies Programs	230
.... Mathematics	236
.... Music	240
.... Philosophy	253
.... Physical Education	255
.... Political Science	263
.... Psychology	266
.... Social Work	270
.... Sociology	274
.... Spanish	276
.... Sustainable Management	278
.... Teacher Education	280
.... Transportation and Logistics Management	288
.... Visual Arts	292
.... Writing	295
Academic Departments	298
.... Communicating Arts	299
.... Department of Education	305
.... Health and Human Performance	315
.... Human Behavior, Justice and Diversity	331
.... Mathematics and Computer Science	348
.... Music	360
.... Natural Sciences	380
.... School of Business and Economics	403
.... Social Inquiry	423
.... Visual Arts	447
.... World Languages, Literatures and Cultures	455

. . . . Writing and Library Science	457
Academic Areas	459
. . . . Center for Continuing Education	460
. . . . First Year Seminar Courses	463
. . . . High Impact Practices	464
. . . . Research	466
. . . . University Studies	471
Athletics, Security, Technology	475
. . . . Campus Security	476
. . . . Technology Services	477
. . . . Yellowjacket Athletics	479
Campus Life	482
. . . . Dean of Students Office	483
. . . . Department of Student Involvement	484
. . . . Equity, Diversity, and Inclusion	486
. . . . New Student and Family Programs	488
. . . . Recreation	489
. . . . Residence Life	491
. . . . Student Government	493
. . . . Well-Being, Health, and Counseling	494
. . . . Yellowjacket Union	495
Faculty, Staff, Administration	497
. . . . Alumni Association	498
. . . . Emeriti Faculty and Staff	499
. . . . Faculty and Staff Directory	501
. . . . Foundation	502
. . . . UW System and UW-Superior Administrators	503
General University Information	506
. . . . Assessment	507
. . . . Education Options	508
. . . . Force of Publication	509
. . . . Graduate Studies Disclaimer	510
. . . . History of UW-Superior	511
. . . . Introduction	512
Governance, Accreditation and Approved Programs, Laws	513
. . . . Accreditations	514
. . . . Laws	515
. . . . UW System	517
Student Services	518
. . . . Admissions	519
. . . . Career Services	523
. . . . Cashier (Bursar)	525
. . . . Center for Academic Advising	530
. . . . Educational Success Center	534
. . . . Financial Aid	537
. . . . Office of International Programs	540
. . . . Online Learning	542
. . . . Registrar	545
. . . . Writing Center	568
Addendum	569

Academic Policies and Procedures

[Undergraduate Academic Policies](#)

Undergraduate Course Descriptions

ACCT - Accounting

Catalog Nbr.	Course Title/Course Topics	Credits
ACCT 101	Accounting for Nonbusiness Majors Introduction to the areas of financial accounting and managerial accounting. Basic financial statement preparation and analysis. Uses of accounting information by managers in the decision making process. Not open to students with majors in business. No Pass-Fail.	3.00
	Typically Offered: Spring Term Only	
ACCT 189	Accounting Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ACCT 200	Financial Accounting Introduction to concepts of reporting financial information of sole proprietorships, partnerships, and corporations to interested parties. Includes discussion of cash, receivables, inventories, plant assets, intangible assets, current and long-term liabilities and investments. Cash flow information is also discussed.	3.00
	Prerequisites: BUS 101 prerequisite	
	Typically Offered: Fall and Spring Terms	
ACCT 201	Managerial Accounting Discusses basic concepts of costs in developing information for management use in decision making. Topics include CVP analysis, budgeting, cost allocations, and performance measurement.	3.00
	Prerequisites: BUS 101 & ACCT 200 with a grade of C- or higher. BUS 101 (Applies to SBE students only)	
	Typically Offered: Fall and Spring Terms	
ACCT 212	Field Studies In Accounting Pass-Fail only. Provides presently enrolled freshmen and sophomores an opportunity to apply general accounting knowledge to selected accounting projects. Prerequisites: Consent of cooperating instructor and director, SBE.	1.00 - 3.00
	Typically Offered: Occasional by Demand	
ACCT 288	Independent Study in Accounting Pass-Fail only. Concentrated study of various accounting problems. Course may be repeated. Students can earn a maximum of 12 credits. Credits earned cannot be used to satisfy requirements for the accounting major. Consent of cooperating instructor and director, SBE.	1.00 - 3.00
	Typically Offered: Occasional by Demand	
ACCT 289	Accounting Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ACCT 301	Study Abroad Field trips designed by department faculty to give students direct experience in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE.	0.00 - 6.00
	Typically Offered: Occasional by Demand	
ACCT 351	Accounting for Not-For-Profit Entities Accounting theory and practice applicable to governmental units, hospitals, universities, and other not-for-profit organizations.	3.00
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Fall Term Only	

ACCT 352	Intermediate Accounting I	3.00
	First in a two-course sequence providing in-depth study of accounting theory and practice. Topics include financial statements, present value techniques, current assets, current liabilities, long-term assets.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
ACCT 353	Intermediate Accounting II	3.00
	Continuation of ACCT 352. Includes long-term liabilities, stockholders' equity, earnings per share, deferred income taxes, pensions, leases, accounting changes, and the statement of cash flows.	
	Prerequisites: Admitted to SBE and ACCT 352	
	Typically Offered: Spring Term Only	
ACCT 355	Cost Accounting	3.00
	In-depth study of concepts and techniques related to cost accumulation and reporting, cost control, and profit planning. Also covers the relationship of cost accounting to decision making.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
ACCT 357	Accounting Information Systems	3.00
	Examination of how accounting information of an organization is gathered, processed, stored, and distributed.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 359	Topics in Accounting	3.00
	Coverage of a number of advanced accounting and taxation topics. Topics may vary	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 361	Fundamentals of Taxation	3.00
	Comprehensive study of income tax concepts, regulations, and tax-planning principles as they relate to individuals and business.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Fall Term Only	
ACCT 365	Fraud Examination and Investigation	3.00
	A study of a variety of topics dealing with fraud and forensic accounting. Examines the nature of fraud, management fraud, fraud prevention, detection, investigation, and legal follow-up. Case studies and research methods are utilized.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 388	Independent Study in Accounting	1.00 - 9.00
	Topics course. Concentrated study of Accounting Technologies, or International Accounting. Course may be repeated.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Summer Only	
ACCT 389	Accounting Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ACCT 390	Accounting with QuickBooks	3.00
	This course is a concentrated study of QuickBooks. Students will use projects and case studies to learn how to set up companies, record business transactions, and compile financial reports.	

	Prerequisites: Completion of Acct 200 and Acct 201, or instructor permission	
	Typically Offered: Summer Only	
ACCT 400	Accounting Internship Pass-Fail only. Opportunity for students to earn academic credit by extending classroom learning to real-world settings. Students obtain the cooperation of an employer and prepare a learning contract. Course may be repeated. Students can earn a maximum of 14 credits.	2.00 - 7.00
	Prerequisites: Admitted to SBE and consent of cooperating instructor and director, SBE.	
	Typically Offered: Fall, Spring, and Summer Terms	
ACCT 412	Field Studies in Accounting Provides non-traditional adult learners with some academic and/or broad business experiences and presently enrolled juniors and seniors an opportunity to apply general business knowledge to selected business projects. Pass-Fail only.	1.00 - 3.00
	Prerequisites: Admitted to SBE and consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
ACCT 461	Business Taxation Taxation of corporations, partnerships, estates, trusts, and gift taxation.	3.00
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 462	Advanced Financial Accounting Applications of accounting theory to business combinations, partnerships, multinational companies, and other miscellaneous topics.	3.00
	Prerequisites: Admitted to SBE and Acct 352 and 353; or instructor permission.	
	Typically Offered: Spring Term Only	
ACCT 464	Auditing Principles Introduction to professional auditing and the study of audit examinations which precede the attestation of the fairness of financial statements.	3.00
	Prerequisites: Admitted to SBE and Acct 352 and 353; or instructor permission.	
	Typically Offered: Fall Term Only	
ACCT 466	Senior Project in Accounting Capstone course which integrates the various areas of accounting related to a business and includes a senior experience component.	2.00
	Prerequisites: Admitted to SBE and minimum of 18 credits from 300-400 level Acct courses.	
	Typically Offered: Spring Term Only	
ACCT 467	Tax Research Introduction to the techniques required to research tax issues.	1.00
	Prerequisites: Admitted to SBE and concurrent enrollment in or prior completion of ACCT 361 or ACCT 460.	
	Typically Offered: Fall Term Only	
ACCT 489	Accounting Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	

AIRS - Aerospace Studies

Catalog Nbr.	Course Title/Course Topics	Credits
AIRS 101	Heritage and Values	1.00

	Part one of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must be enrolled in AFROTC GMC Lead Lab.	
	Prerequisites: Corequisite for taking this course is AIRS 111.	
	Typically Offered: Fall Term Only	
AIRS 102	Heritage and Values	1.00
	Part two of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.	
	Prerequisites: AIRS 112 is corequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 111	AFROTC GMC Leadership Laboratory	0.00 - 1.00
	Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	
	Prerequisites: AIRS 101 is co-requisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 112	AFROTC GMC Leadership Laboratory	0.00 - 1.00
	Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	
	Prerequisites: AIRS 102 and AIRS 111 are corequisites for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 189	Aerospace Studies Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
AIRS 201	Team and Leadership Fundamentals	1.00
	Part one of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.	
	Prerequisites: AIRS 211 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 202	Team and Leadership Fundamentals	1.00
	Part two of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.	
	Prerequisites: AIRS 212 is corequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 211	AFROTC GMC Leadership Laboratory	0.00 - 1.00
	Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	
	Prerequisites: AIRS 201 is corequisite for taking this course.	

	Typically Offered: Fall Term Only	
AIRS 212	AFROTC GMC Leadership Laboratory	0.00 - 1.00
	Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	
	Prerequisites: AIRS 202 and AIRS 211 are corequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 289	Aerospace Studies Elective	0.60
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
AIRS 301	Leading People and Effective Communication/Air Force Leadership Studies	3.00
	Part one of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	
	Prerequisites: AIRS 311 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 302	Leading People and Effective Communication/Air Force Leadership Studies	3.00
	Part two of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	
	Prerequisites: AIRS 312 and consent of instructor are prerequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 311	AFROTC POC Leadership Laboratory	1.00 - 2.00
	Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	
	Prerequisites: AIRS 301 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 312	AFROTC POC Leadership Laboratory	1.00 - 2.00
	Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required.	
	Prerequisites: AIRS 302 and AIRS 311 are corequisites for this course.	
	Typically Offered: Spring Term Only	
AIRS 389	Aerospace Studies Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent of a UW-Superior course.	
	Typically Offered:	
AIRS 401	National Security Studies/Leadership Responsibilities/Commissioning Preparation	3.00
	Part one of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	
	Typically Offered: Fall Term Only	
AIRS 402	National Security Studies/Leadership Responsibilities/Commissioning Preparation	3.00
	Part two of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	

	Typically Offered: Spring Term Only	
AIRS 411	AFROTC POC Leadership Laboratory Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRS 401.	1.00 - 2.00
	Typically Offered: Fall Term Only	
AIRS 412	AFROTC POC Leadership Laboratory Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRS 402.	1.00
	Typically Offered: Spring Term Only	
AIRS 420	Leadership Practicum Practical applicaton of leadership and management in structured realistic situations.	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	
AIRS 421	Leadership Practicum Practical application of leadership and management in structured realistic situations.	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	
AIRS 489	Aerospace Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	

ANTH - Anthropology

Catalog Nbr.	Course Title/Course Topics	Credits
ANTH 101	The Human Experience Introduction to the principles, concepts and methods of cultural anthropology. Consideration of the ways in which cultural anthropology contributes to the understanding of human diversity.	3.00
	University Studies Requirements: Global Awareness Social Science	
	Typically Offered: On-campus: Fall & Spring	
ANTH 104	The History of Human Origins A history of human origins from the fish who crawled out of the sea to early hominids to the peopling of the continents. Uses fossil, archaeological, experimental archaeological, linguistic, oral narrative and genetic evidence. Honors the origin narratives of diverse peoples. All religious views welcome. Many films. Cross-listed as ANTH/HIST 104. Code 4	3.00
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Fall Term Every Other Year	
ANTH 175	Superior Historic Archeology Students will learn about historic archaeological methodology by taking part in an archaeological excavation of the Old "Firehouse and Police Museum in Superior, WI. The goal of the course is to expose students to archaeological excavation methods and theory in conjunction with study of the historic archeology of Superior. Student findings will be kept on file with the Superior Public Museum.	1.00
	Typically Offered: Occasional by Demand	
ANTH 189	Anthropology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ANTH 289	Anthropology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	

ANTH 301	Study Abroad Field trips designed by the faculty. Typically Offered: Occasional by Demand	0.00 - 6.00
ANTH 310	Gender in Cross-Cultural Perspective Examines the cultural construction of gender from an anthropological, cross-cultural perspective. Attention is paid to sociocultural factors such as kinship, colonialism, industrialism, and economic development which influence gender definitions, roles, and the structure of gender relations. Cross-listed as ANTH/GST 310. University Studies Requirements: Diversity Global Awareness Typically Offered: Spring Term Every Other Year	3.00
ANTH 315	Cultural Anthropology Detailed study of the human condition by focusing on a selection of specific cultures. University Studies Requirements: Diversity Typically Offered: Spring Term Every Other Year	3.00
ANTH 320	Environmental Anthropology Exploration of human-environment interactions across time, space, and diverse cultures. Considers environmental relations involving indigenous, non-Western, and Western groups. Readings address traditional environmental knowledge, changing patterns of subsistence, population, sustainability, urbanism, politics, debates over resources, and more. University Studies Requirements: Global Awareness Typically Offered: Fall Term Every Other Year	3.00
ANTH 325	Food, Culture and Society An examination of food's role and uses in distinct communities. Topics may include gender, the body, ethnicity, class, belonging, meaning, culture change, ideology, food movements, and food and inequality. Typically Offered: Fall Term Every Other Year	3.00
ANTH 333	The History of Indigenous Peoples A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE. University Studies Requirements: Diversity Global Awareness Typically Offered: Spring Term Odd Years Only	3.00
ANTH 340	Language, Culture, and Society The study of language and language use as essential elements of human culture, connected to thought, experience, identity, power, and social relations. University Studies Requirements: Diversity Social Science Typically Offered: Fall Term Every Other Year	3.00
ANTH 368	Cultures of Mesoamerica Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2. University Studies Requirements: Global Awareness Typically Offered: Fall Term Every Other Year	3.00
ANTH 389	Anthropology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
ANTH 489	Anthropology Elective	1.00 - 9.00

	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
ANTH 490	Selected Topics in Anthropology In-depth study of specialized current topics in Anthropology selected by the instructor. May be repeated once for credit when instructor and/or topics are different.	3.00
	Typically Offered: Occasional by Demand	
ANTH 499	Independent Study Supervised independent study and/or research in Anthropology. Prior contract with instructor is required.	1.00 - 4.00
	Typically Offered: Occasional by Demand	

ART - Art

Catalog Nbr.	Course Title/Course Topics	Credits
ART 101	Introduction to Art (For non-Art majors) Introduction to the field of Visual Art through a studio experience. Includes demonstrations, lectures and critiques planned to develop an appreciation of art as well as understanding media as a vehicle of expression.	3.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
ART 189	Art Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 14.00
	Typically Offered:	
ART 200	Design Fundamentals Research examining the fundamental elements of visual arts design including: formal elements and their interactions, color theory, visual arts terminology, and analysis of content.	3.00
	Typically Offered: Fall and Spring Terms	
ART 202	Professional Practices in Visual Arts Introduction to visual arts professional practices, including: scholarly research, image management and usage, discipline-specific writing, career exploration, portfolio presentation and the use of technology in support of all such practices. Basic computer literacy is expected for completing research and assignments.	3.00
	Typically Offered: Fall and Spring Terms	
ART 203	Design Topics Provides a focused exploration of fine arts beyond core practices including: glass, stained glass, artists' books, non-static art, installation, and others.	3.00
	Typically Offered: On-campus: Select Semesters	
ART 205	Drawing 1 Beginning studies in drawing.	3.00
	Typically Offered: Fall and Spring Terms	
ART 209	Digital Foundations for Visual Arts An introductory studio exploration of digital strategies, technology and applications, as applied to visual arts. Suitable for all students interested in working with digital images.	3.00
	Typically Offered: Fall and Spring Terms	
ART 210	Painting 1 Introduction to the discipline of painting. Discussions and critiques supplement studio experiences.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 211	Collage 1	3.00

	Introduction to the discipline of collage. Emphasis on creating unified visual statements with a variety of forms.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 221	Art History Survey:The Ancient World to the Renaissance A study of expression in art and architecture which contribute to the Western cultural tradition.	4.00
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall Term Only	
ART 222	Art History Survey:Renaissance to Modern Art A continuation of ART 221 with emphasis on the changing role of art in Western culture.	4.00
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Spring Term Only	
ART 224	Visual Arts in Non-Western Societies Study of visual arts in non-western societies including North American Indian/Native American; Mesoamerican; Oceania/Pacific Islands, Asian, and African cultures.	3.00
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Spring Term Only	
ART 240	Printmaking 1 Introduction to printmaking as a fine art media.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 241	Photography 1 Designed to familiarize the student with the art of traditional 35mm film photography. Emphasis is on the fundamentals of camera operation, black-and-white film development and printing processes, practicing critical evaluation, and understanding the photographic aesthetic.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 260	Sculpture 1 Introduction to sculpture using multiple processes to explore technical and conceptual aspects of sculpture production.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 270	Ceramics 1 A beginning ceramics course that primarily explores traditional hand-building techniques. Students will also be introduced to basic clay materials, clay mixing, and glaze application.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 275	Metalwork 1 Basic processes, materials and tools in nonferrous metalwork.	3.00
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 279	Fibers 1	3.00

Topic: Loom Weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structures, fiber characteristics and the effective use of color. Topic: Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing.

Prerequisites:

Prerequisite: Art 200

Typically Offered:

Fall and Spring Terms

ART 289	Art Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ART 302	Gallery Practices	3.00
	An introduction to the principles, theories, and practices of gallery operations and exhibition development. Prerequisite: ART 202 Professional Practices in Visual Arts	
	Prerequisites:	
	Prerequisite: Art 202	
	Typically Offered:	
	Fall and Spring Terms	
ART 305	Drawing 2	3.00
	Intermediate studies in drawing.	
	Prerequisites:	
	Prerequisite: ART 205.	
	Typically Offered:	
	Fall and Spring Terms	
ART 310	Painting 2	3.00
	Intermediate studies in painting. Discussions and critiques supplement studio experience.	
	Prerequisites:	
	Prerequisite: ART 210.	
	Typically Offered:	
	Fall and Spring Terms	
ART 311	Collage 2	3.00
	Intermediate studies of collage.	
	Prerequisites:	
	Prerequisite: ART 211.	
	Typically Offered:	
	Occasional by Demand	
ART 320	Studies in American Art	3.00
	American art of the Colonial, 19th or 20th Century period including sculpture, architecture and painting.	
	Typically Offered:	
	Occasional by Demand	
ART 323	Medieval Art	3.00
	a) Early Christian and Byzantine; b) Medieval; c) Romanesque; d) Gothic: A detailed investigation of the art of the Middle Ages.	
	Typically Offered:	
	Occasional by Demand	
ART 325	Renaissance Art	3.00
	Italian or Northern European architecture, sculpture and painting from 1250 to 1600.	
	Typically Offered:	
	Occasional by Demand	
ART 326	Baroque Art to Romanticism	3.00
	The arts in Italy and Northern Europe between 1550 and 1850.	
	Typically Offered:	
	Occasional by Demand	
ART 327	Modern Art	4.00
	Nineteenth Century, 20th Century, Contemporary or Post-Modern art and architecture and the forces which influenced the period.	
	Prerequisites:	
	Prerequisite; Art 222	
	Typically Offered:	
	Spring Term Only	
ART 329	Women In Art	3.00

	Women's expression in painting and sculpture, primarily of the 19th and 20th Centuries.	
	Typically Offered: Occasional by Demand	
ART 331	African and African Diaspora Art History A survey of art created by people of African descent. Also discussed are some influences of Islam, Western Europe, and the Caribbean regions. University Studies Requirements: Diversity Global Awareness Typically Offered: Occasional by Demand	3.00
ART 336	Contemporary Movements in the Visual Arts Recent movements in painting, sculpture and architecture, with emphasis on the United States and Canada. Typically Offered: Occasional by Demand	3.00
ART 340	Printmaking 2 Intermediate studies in printmaking. Prerequisites: Prerequisite: ART 240. Typically Offered: Fall and Spring Terms	3.00
ART 341	Photography 2 A sequential continuation of the introductory course emphasizing the exploration of concepts, practicing critical evaluation and dialogue, and standard museum/archival presentation of photographs. Students have the option of working in digital and/or film. Prerequisites: Prerequisite: ART 241 or 101 Typically Offered: Fall and Spring Terms	3.00
ART 342	Photography History, Theory and Criticism Survey of the aesthetic and fundamental technical history of photography as a vital means of artistic expression and communication in North America and Western Europe from 1827 to 1940. Typically Offered: Occasional by Demand	3.00
ART 350	Mindfulness in Art Art as a fundamental human activity on an individual and societal level. Studies theories of creativity and issues of cultural and social diversity as applicable to art therapy. Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483 Typically Offered: Spring Term Every Other Year	3.00
ART 360	Sculpture 2 Intermediate studies in sculpture. Prerequisites: Prerequisites: ART 260. Typically Offered: Occasional by Demand	3.00
ART 370	Ceramics 2 An Intermediate course emphasizing the fundamentals of wheel throwing, clay and glaze formulation, as well as loading and firing kilns. Introduction to historical and contemporary aesthetic issues within ceramics through problem-solving assignments. Prerequisites: Prerequisite: ART 270. Typically Offered: Fall and Spring Terms	3.00
ART 375	Metalwork 2 Intermediate studies in nonferrous metalwork. Prerequisites: Prerequisite: ART 275 Typically Offered: Occasional by Demand	3.00
ART 379	Fibers 2	3.00

	Topic-Loom weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structure, fiber characteristics and the effective use of color. Topic- Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing.	
	Prerequisites: Prerequisite: ART 279.	
	Typically Offered: Fall and Spring Terms	
ART 389	Art Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ART 402	Art Therapy Seminar Investigation into topics of diagnosis and treatment in mental health. This course explores therapeutic methods that may be used for diverse disorders and clinical diagnoses. Current research will be discussed.	3.00
	Prerequisites: Prerequisite: ART 483	
	Typically Offered: Fall Term Every Other Year	
ART 404	Issues in Visual Arts Advanced study of theoretical frameworks, concepts, contents, and contexts of visual arts. Topic will vary from: the spiritual and the sacred in art, psychology and philosophy of art, primitivism in contemporary/modern art, cultural politics in art, feminism in art, science and technology in art, among others.	3.00
	Prerequisites: Prerequisite: ART 327	
	Typically Offered: Occasional by Demand	
ART 405	Drawing: 3 Advanced studies in drawing.	3.00
	Prerequisites: Prerequisite: ART 305.	
	Typically Offered: Fall and Spring Terms	
ART 410	Painting 3 Advanced studies exploring the theory and practice of painting. Discussions and critiques supplement studio experiences.	3.00
	Prerequisites: Prerequisite: Art 310	
	Typically Offered: Fall and Spring Terms	
ART 411	Collage 3 Advanced studies exploring the theory and practice of mixed media approaches to drawing and painting.	3.00
	Prerequisites: Prerequisite: ART 311	
	Typically Offered: Occasional by Demand	
ART 419	Multi Modal Art Therapy An exploration of Multi-Modal healing techniques including Drama, Music, Poetry, and Play Therapy and their application in Art Therapy will be studied scholastically and experientially. Guest speakers on the topics presented as well as varied techniques as applicable to Art Therapy will be introduced.	3.00
	Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483	
	Typically Offered: Spring Term Every Other Year	
ART 430	Readings in Art History Guided individual research on an approved topic. Repeatable up to 12 credits. Instructor Consent.	3.00
	Typically Offered: Fall and Spring Terms	
ART 435	Research in Art Topic: Art Education. Students plan and conduct an independent research project in art education. Research may be either basic or applied in nature. Results of the study will be reported in the style and form required for publication. Prerequisite: Minimum of 20 undergraduate credits in art and permission of the instructor. Topic: Art Therapy - Research into specific areas and elective topics in art therapy. Instructor Consent	3.00
	Typically Offered: Fall and Spring Terms	

ART 440	Printmaking 3	3.00
	Advanced studies in printmaking.	
	Prerequisites: Prerequisite: ART 340.	
	Typically Offered: Fall and Spring Terms	
ART 441	Photography 3	3.00
	Advanced studies in photography concerned with defining a specific direction with a body of work with an emphasis on concept resolution.	
	Prerequisites: Prerequisite: ART 341	
	Typically Offered: Fall and Spring Terms	
ART 445	Expressive Arts For Change	3.00
	Experiential studio course exploring expressive arts process in depth through multiple arts media and techniques. Use the expressive arts as a tool for social change and personal transformation to contribute to positive change.	
	Prerequisites: Prerequisite: ART 483	
	Typically Offered: Spring Term Only	
ART 460	Sculpture 3	3.00
	Advanced studies in sculpture.	
	Prerequisites: Prerequisite: ART 360	
	Typically Offered: Occasional by Demand	
ART 470	Ceramics 3	3.00
	An advanced course that critically examines ceramic processes and aesthetic issues through extended creative projects developed in consultation with the instructor. Emphasis on producing a professional, coherent portfolio and supporting visual artists' materials.	
	Prerequisites: Prerequisite: ART 370	
	Typically Offered: Fall and Spring Terms	
ART 475	Metalwork 3	3.00
	Advanced studies in nonferrous metalwork.	
	Prerequisites: Prerequisite: ART 375	
	Typically Offered: Occasional by Demand	
ART 479	Fibers 3	3.00
	Topic: Loom Weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structure, fiber characteristics and the effective use of color. Topic: Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing. Emphasis on expression.	
	Prerequisites: Prerequisite: ART 379.	
	Typically Offered: Fall and Spring Terms	
ART 483	Art Therapy Fundamentals	3.00
	Survey of the origins, history, and theoretical objectives and trends in art therapy. Covers ethical, legal issues, and standards of good practice.	
	Typically Offered: Fall Term Only	
ART 484	The Development of Creative Functioning	3.00
	Study of the creative individual; exploration of research related to creativity; techniques for promoting creative thinking and problem-solving in educational, clinical and business environments.	
	Typically Offered: Fall Term Only	
ART 485	Art Therapy Techniques	3.00
	Theoretical approaches and techniques used in art therapy. Students learn to develop and apply art therapy assessments.	
	Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483	

	Typically Offered: Fall Term Every Other Year	
ART 489	Art Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ART 491	Visual Arts Capstone	0.00
	Required of all Visual Arts majors during their year of anticipated graduation. By participating in this course, each student's work will be publicly presented to the UW-Superior and greater UW-Superior community. Includes portfolio development and/or exhibition requirements. Must be taken Pass-Fail.	
	Prerequisites: Prerequisite: Art 302. Senior Standing required.	
	Typically Offered: Spring Term Only	
ART 495	Advanced Art Studio	1.00 - 12.00
	Open only to advanced Art students who wish to pursue an individual art problem in any medium of their choosing. The student must take the responsibility of choosing a problem, outlining a plan of study to be submitted to the instructor at registration. The student works informally in co-operation with the instructor, who guides and evaluates in relation to the objective set forth. Instructor Consent	
	Typically Offered: Fall and Spring Terms	
ART 497	Art Field Study	1.00 - 3.00
	By special arrangement with a department faculty member the student may enroll in an independent study project which may entail travel or the use of resources to be found in the immediate region. Documentation will be required. Instructor Consent	
	Typically Offered: Fall and Spring Terms	
ART 498	Practicum	1.00 - 7.00
	Supervised experience providing practical application in specific disciplines. Integration of the competencies of the individualized focus in contract form. Topics: Art Education, Art Therapy, Gallery. Instructor Consent	
	Typically Offered: Fall and Spring Terms	

ARTED - Art Education

Catalog Nbr.	Course Title/Course Topics	Credits
ARTED 189	Art Education Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ARTED 289	Art Education Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ARTED 335	Teaching Art in the Elementary Grades	3.00
	Provides a background in art education, children's artistic development, and program planning and evaluation in art for the elementary school child. Includes the development of lessons and units in art This course includes a Pre-Student Teaching Clinical Experience in grades K-2.	
	Prerequisites: Junior Status & Admittance to Teacher Education program	
	Typically Offered: Fall and Spring Terms	
ARTED 339	Teaching Art in Secondary Schools	3.00
	The development of discipline based art curricula, art media and instructional materials, teaching methods, and evaluation strategies for junior and senior high school art programs. This course includes a Pre-Student Teaching Clinical Experience in grades 9-12	
	Prerequisites: Junior Status & Admittance to Teacher Education program	
	Typically Offered: Spring Term Every Other Year	
ARTED 389	Art Education Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ARTED 481	Adaptive Art for the Classroom	3.00

Exploration of art concepts, media, and processes with adaptation for the mainstreamed student with special educational needs. A study of characteristics of students with behavior and/or learning disorders, cognitive delay, and physical handicap. This course includes a Pre-Student Teaching Clinical Experience in grades 6-8.

Prerequisites:

Prerequisite: admission to the Teacher Education Program.

Typically Offered:

Spring Term Every Other Year

ARTED 482 **Art Education for the Gifted and Talented** 3.00

Study of current guidelines, trends, and program options that address the special educational needs of gifted and talented students. Areas of emphasis include: student characteristics, art work characteristics, identification procedures, and curriculum models.

Prerequisites:

Prerequisite: Junior Status and Admission to the Teacher Education Program

Typically Offered:

Occasional by Demand

ARTED 489 **Art Education Elective** 0.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

BIOL - Biology

Catalog Nbr.	Course Title/Course Topics	Credits
--------------	----------------------------	---------

BIOL 111 **Plants and People** 4.00

Course designed to integrate the science of plants with a wide range of societal issues including genetically modified foods, medicines, invasive species, and rain gardens. Laboratory includes hands-on experiments in applied botany that utilize the University greenhouse. No prerequisite. Does not count towards the Biology major. (Lecture three hours, laboratory two hours.)

Typically Offered:

Occasional by Demand

BIOL 115 **Human Biology** 4.00

University Studies course investigating the structure and function of the human body as related to areas of health and disease. Designed to meet the University Studies requirement for laboratory science. Does not count toward the Biology major. Not open to those having taken BIOL 270, or 280. (Lecture three hours, laboratory two hours).

University Studies Requirements:

Natural Sciences - Lab

Typically Offered:

Spring and Summer Terms

BIOL 123 **Concepts In Biology** 4.00

Introduction for non-Biology majors to important biological concepts including chemistry, cell biology, genetics, evolution, plant and animal form and function, and ecology. Laboratory exercises are integrated with lectures and designed to be experimental and inquiry driven. Fulfills the University Studies requirement for laboratory science. Does not count toward the Biology major. (Lecture three hours, laboratory two hours.)

University Studies Requirements:

Natural Sciences - Lab

Typically Offered:

Spring Term Only

BIOL 130 **Principles of Biology I** 4.00

Introduction to important principles of chemistry, cellular, molecular, and evolutionary biology, and the diversity of life. Laboratory experiments are inquiry driven. Intended as the first of a two-course sequence for biology majors, and students with a strong interest in the life sciences. Fulfills the University Studies laboratory science requirement. (Lecture three hours, laboratory two hours.)

University Studies Requirements:

Natural Sciences - Lab

Typically Offered:

Fall and Spring Terms

BIOL 132 **Principles of Biology II** 4.00

The second course in a two-course sequence intended for Biology majors or minors, and other students with a strong interest in the life sciences. Introduces students to the development, structure and function of both plants and animals and the basic principles of ecology. Laboratory exercises are integrated with lectures and designed to be experimental and inquiry driven. (Lecture three hours, laboratory two hours).

Prerequisites:

Prerequisite for taking this course is completion of BIOL 130 or permission of instructor.

Typically Offered:

Fall and Spring Terms

BIOL 170 **Biological Inquiry for Teachers** 2.00

This course uses inquiry-based science methods to answer open-ended biological questions that have environmental connections. This course is required of Elementary Education majors and satisfies environmental science requirements for the Wisconsin Teaching Licensure and the UW-Superior University Studies program. Lecture one hour, laboratory two hours.

University Studies Requirements:

Natural Sciences - Environment

Typically Offered:

Fall and Spring Terms

BIOL 181	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	
	Typically Offered: Occasional by Demand	
BIOL 189	Biology Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 251	Honey Bee Biology and Scientific Beekeeping	2.00
	Provides a basic understanding of Honey Bee Biology and how apiculture science can be used to establish best practices in sustainable beekeeping. Topics include an introduction to sustainable beekeeping as well as honey bee anatomy, reproduction, social behavior, communication, orientation and navigation, and colony management. Recommended: Biology major, Environmental Science major, Chemistry major. No course prerequisites. (Lecture one hour, Apiary one hour).	
	Typically Offered: Fall Term Only	
BIOL 270	Human Anatomy & Physiology I	4.00
	First semester of a two-semester sequence investigating the structure and function of human body systems and mechanisms for maintaining homeostasis within and across each system. Examination of the tissues and the integumentary, skeletal, muscular, nervous, and sensory systems. . (Lecture three hours, laboratory two hours.)	
	Prerequisites: BIOL 130 or permission of instructor.	
	Typically Offered: Fall Term Only	
BIOL 280	Human Anatomy & Physiology II	4.00
	Continuation of a two-semester sequence investigating the structure and function of human body systems and mechanisms for maintaining homeostasis within and across each system. Examination of the endocrine, digestive, cardiovascular, respiratory, urinary, and reproductive systems. (Lecture three hours, laboratory two hours.)	
	Prerequisites: BIOL 270 or instructor consent.	
	Typically Offered: Spring Term Only	
BIOL 281	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	
	Typically Offered: Occasional by Demand	
BIOL 289	Biology Elective	1.00 - 50.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 300	Marine Biology	3.00
	Introduction to the biology and ecology of marine plants and animals, coral reefs, the deep sea, rocky shores, marine mammals, fisheries, aquaculture, pollution, and the conservation of marine resources.(Lecture three hours).	
	Prerequisites: BIOL 330 or 340 or Permission of Instructor	
	Typically Offered: Fall Term Odd Years Only	
BIOL 303	Forest Ecology and Management	4.00
	Overview of major factors affecting forests, including disturbance, succession, wildlife, harvest systems, and ecosystem management. Emphasis on forests of the western Great Lakes region. Field trips develop identification and measurement skills and test ecological hypotheses. One weekend field trip. (Lecture three hours, laboratory two hours).	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	

	Typically Offered: Occasional by Demand	
BIOL 305	Evolution A view of the scope, significance and mechanisms of evolutionary concepts in modern biology. (Lecture three hours.)	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Only	
BIOL 312	Biogeography and Conservation Study of the geographical distribution of plants and animals across space and time. Topics include environmental causes of species range structure, species diversity, island biogeography, evolutionary diversification, and conservation biogeography. (Lecture three hours.) BIOL 340 or BIOL 305 recommended.	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 315	Plant Physiology Study of functions and physiological properties of plants, from the molecular scale up through ecosystem scale of biological organization. Main topics include water and nutrient transport, cell structure and function, nutrient relationships, photosynthesis, growth and development, and metabolism. Lab exercises emphasize experimental approaches using modern technology. (Lecture three hours, laboratory three hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, and CHEM 106, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 316	Medical Terminology Study of basic medical terminology. Prefixes, suffixes, word roots, combining forms, special endings, plural forms, abbreviations, and symbols are emphasized. A programmed learning, word-building systems approach is used to learn, construct, and analyze new terms as they relate to the function and location of body systems. No prerequisite.	2.00
	Typically Offered: Spring Term Only	
BIOL 318	Immunology Studying the relationship between cellular form and function to determine how macromolecules direct what a cell does. Current research techniques will be utilized to investigate how this dynamic interplay balances health versus disease. Critical processes such as proliferation, survival, and signaling pathways will be explored. (Lecture three hours.)	3.00
	Prerequisites: Successful completion of BIOL 330 or instructor permission	
	Typically Offered: Fall Term Only	
BIOL 325	Plant Taxonomy Provides the skills and background to identify flowering plants of northern Wisconsin and Minnesota. Lecture topics focus on floral structure, classification, and distribution of plant families of regional importance, while labs focus on identification of living plant materials using dichotomous keys. Each student will prepare a plant collection. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Odd Years Only	
BIOL 330	Genetics Integrating the principles and techniques of Mendelian and molecular genetics to emphasize how biological information is inherited and expressed. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: Successful completion of CHEM 105 and BIOL 130 and BIOL 132 or BIOL 270. (Note: pre-Health program students are not required to take BIOL 132)	
	Typically Offered: Spring Term Only	
BIOL 335	Aquatic Entomology Introduction to the identification and ecological relationships of freshwater insects and related invertebrates of the north central United States. (Lecture two hours, laboratory two hours.)	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered:	
BIOL 340	Ecology	4.00

Introduction to basic principles of ecology emphasizing interactions between organisms and their environment. Local ecosystems examined. CHEM 105 is recommended. (Lecture three hours, laboratory three hours.)

Prerequisites:

Successful completion of BIOL 132 or permission from the instructor

Typically Offered:

Fall Term Only

BIOL 350	Limnology	4.00
	Study of freshwater biology including the physical and chemical attributes of the environment as well as plants and animals found in lakes and streams. CHEM 105 is recommended. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Fall Term Even Years Only	
BIOL 355	Microbiology	4.00
	Exploring how the structure, function and genetics of microorganisms (bacteria, viruses, fungi and protozoa) influence our everyday world. This includes microbes relevant to human health and industry; and the biological and chemical defenses we use to regulate them. The laboratory involves culture and identification techniques as well as modern applications of molecular biology. (Lecture three hours, laboratory two hours.)	
	Prerequisites: CHEM 105 and either BIOL 330 or BIOL 340.	
	Typically Offered: Spring Term Only	
BIOL 360	Parasitology	4.00
	The structure, habits, life cycles, classifications and identification of parasites and the diseases they cause. (Lecture three hours, laboratory two hours)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Odd Years Only	
BIOL 365	Entomology	4.00
	The study of the anatomy, physiology, classification and identification of hexapods (insects). Includes a survey of hexapod orders, their economic and medical importance, and ecological topics. Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 367	Ornithology	4.00
	An introduction to the study of birds. General principles of classification, structure, distribution, migration, life histories, and habits are covered in lecture and text. Laboratory periods devoted largely to identification of birds in the field. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Biology 330 or 340 is required	
	Typically Offered: Spring Term Even Years Only	
BIOL 380	Vertebrate Biology	4.00
	Life histories, habits, habitats, distribution, classification, and recognition of common vertebrates of the north central United States. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Fall Term Even Years Only	
BIOL 382	Ichthyology	4.00
	An introduction to the classification, structure, physiology, distribution, and life histories of fishes. (Lecture three hours, laboratory two hours.)	
	Prerequisites: BIOL 330 or 340 or Permission of Instructor	
	Typically Offered: Fall Term Odd Years Only	
BIOL 389	Biology Elective	1.00 - 12.00
	Transfer Credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 399	Cancer Biology	3.00

	Investigating the cellular, molecular and genetic origins of the human diseases classified together as cancer. Utilizing both scientific and popular literature, historical context will be provided and current research aimed at improving both diagnostic and therapeutic options will be explored. Topics include carcinogenesis, oncogenes, tumor suppressors, microenvironment influence, migration, invasion and metastasis.	
	Prerequisites: BIOL 330 or permission of instructor	
	Typically Offered: Spring Term Odd Years Only	
BIOL 400	Animal Physiology A study of normal and abnormal functions and vital processes of organ systems and how these processes are important to animals as they adapt to their environments.(Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 405	Neurobiology Introduction to the structure and function of the nervous system, including neuroanatomy, neurophysiology, and systems neurobiology. Topics include the properties of neurons, glia, and the mechanisms and organization underlying neural signaling; sensation and sensory processing; movement and its central control; and diseases and disorders of the nervous system. Discussions of neurobiological methods and reading of current neurobiological literature will be included.	3.00
	Prerequisites: Successful completion of one course from each of the following bracketed groups: [PSYC 350 or BIOL 330] and [PSYC 275 or BIOL 330 or BIOL 340] or permission of instructor.	
	Typically Offered: Fall Term Even Years Only	
BIOL 420	Field Biology Study of plants and animals in nature through field trips and observation. Topics change each semester. (Laboratory two hours.)	1.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Even Years Only	
BIOL 431	Animal Behavior (Ethology) An introduction to animal behavior with special attention to behavioral mechanisms and the function of behavior. (Optional concurrent enrollment in BIOL 432.)	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Odd Years Only	
BIOL 432	Animal Behavior Laboratory Project-oriented course designed to explore the experimental aspects of animal behavior. May be used to satisfy Senior Experience requirement for Biology major.	1.00
	Prerequisites: BIOL 431 is a corequisite for this class	
	Typically Offered: Spring Term Odd Years Only	
BIOL 440	Cell Biology Study of the morphology, physiology and genetics of cells. Covers research techniques and modern application of molecular biology. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 and CHEM 106 or permission instructor	
	Typically Offered: Fall Term Only	
BIOL 465	Laboratory Techniques in Biochemistry and Cell/Molecular Biology Principles and practices of techniques used in biochemistry and in cell and molecular biology. Includes protein isolation and analysis, enzyme kinetics, carbohydrate analysis, immunological techniques for analysis, and techniques of gene cloning and manipulation. Recommended: CHEM 462, BIOL 355 AND BIOL 440 or concurrent enrollment. (Lecture one hour, laboratory three hours) Cross-listed as: BIOL/CHEM 465.	1.00 - 2.00
	Prerequisites: BIOL 330 and CHEM 360 or instructor consent are pre-requisites for this class	
	Typically Offered: Occasional by Demand	
BIOL 481	Special Topics	1.00 - 4.00

	In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	
	Prerequisites: Prerequisite for taking this course is Junior standing or Instructor consent.	
	Typically Offered: Occasional by Demand	
BIOL 484	Fish Population Ecology and Management Focuses on two important ecological questions regarding fish populations: 1) What factors cause changes in the size of fish populations? 2) What factors influence the total number of species found in a particular environment? These questions are addressed by investigating how individual fish allocate time and resources in response to environmental conditions, and how different allocation schemes influence individual fitness. May be used to satisfy Senior Experience requirement for Biology major. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 or 340, MATH 102 or MATH 113 or equivalent are prerequisites	
	Typically Offered: Occasional by Demand	
BIOL 489	Biology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
BIOL 491	Research in Biology A course developed in cooperation with faculty or area research laboratories designed to provide students with practical experience in experimental biology. Candidates for this course must outline a research problem and complete a Contract for Independent Learning prior to registration. (May be repeated for a total of four credits.) Instructor consent required. May be used to satisfy Senior Experience requirement for Biology major.	1.00 - 4.00
	Typically Offered: Fall, Spring, and Summer Terms	
BIOL 492	Biology Seminar Study of a topic through literature research. Student studies a topic and effectively summarizes the available information in written and oral form. Presentation techniques are emphasized. May be used to satisfy Senior Experience requirement for Biology major.	1.00
	Typically Offered: Fall and Spring Terms	
BIOL 496	Internship On-the-job experience with local agencies (e.g. Wisconsin DNR) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Experience requirement.	1.00 - 4.00
	Typically Offered: Fall, Spring, and Summer Terms	
BIOL 497	Senior Year Experience This course provides instruction to develop and deliver an oral presentation in a scientific conference format to serve as a culminating experience for the Biology major. Presentation topics are connected to a capstone project completed in BIOL 491 Research in Biology or BIOL 496 Internship, either of which must be taken as a pre-requisite or co-requisite course. Meets in face-to-face format 2 hours per week.	1.00
	Typically Offered: Fall or Spring Terms	

BREW - Brewing

Catalog Nbr.	Course Title/Course Topics	Credits
BREW 101	Science of Brewing Sampler This course introduces the history, process, and the modern styles of beer. Topics covered include: history of beer making; basic brew ingredients; discussion of the brewing process; parameters that define differences in beer styles, such as aroma, flavor, color and mouthfeel. Prerequisites: 21 years of age or older.	1.00
	Prerequisites: Student must be 21+ years of age to register for this course.	
	Typically Offered: Fall or Spring Terms	
BREW 301	Science of Brewing I This course is the first of two required courses in the Science of Brewing Certificate and introduces the processes involved in brewing modern styles of beer as well as the chemical and biological phenomena associated with these processes. Topics covered include: Basic brew ingredients; Discussion of the brewing process; Chemical and biological aspects of brewing ingredients and the brewing processes; Brewing of a chosen beer style using malt extract. Prerequisites: 21 years of age or older.	3.00

	Prerequisites: Student must be 21+ years of age to register for this course.	
	Typically Offered: Fall or Spring Terms	
BREW 302	Science of Brewing II	3.00
	This course is the second of two required courses in the Science of Brewing Certificate and involves a more thorough examination of topics discussed in Science of Brewing I and will address more advanced aspects of brewing and brewing issues including: All-grain recipe development; Yeast culturing and characterization; All-grain brewing processes; Scientific techniques to characterize beer and brewing ingredients. Prerequisites: BREW 301; 21 years of age or older.	
	Prerequisites: Prerequisite: Must complete BREW 301 and be 21+ years of age to register for this course	
	Typically Offered: Spring Term Only	
BREW 381	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in brewing science selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different.	
	Prerequisites: Student must be 21+ years of age to register for this course.	
	Typically Offered: Occasional by Demand	
BREW 496	Internship	1.00 - 4.00
	On-the-job experience with local agencies (e.g. local breweries) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. Prerequisite: must be 21+ years of age or older to register for this course.	
	Prerequisites: Student must be 21+ years of age to register for this course.	
	Typically Offered: Occasional by Demand	

BUS - Business

Catalog Nbr.	Course Title/Course Topics	Credits
BUS 101	Introduction to Business	3.00
	This course serves as an introduction to the different majors offered by the School of Business and Economics. The course provides insights into the foundation business knowledge and skills that will be useful for students pursuing a professional career in business. Topics include: a survey of management, finance, distribution, production, risk, business law, and other business activities; integrated business simulation, personal finance, business ethics, business computer applications, professional business communication, business career preparation, team-building, as well as good learning habits. SBE Students only; Grade of C- required for Admission to SBE and program requirement.	
	Typically Offered: Fall and Spring Terms	
BUS 189	Business Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BUS 211	Business Law I	3.00
	Legal principles relating to business transactions. Includes the legal and social environment of business, contracts, choice of business entities, and selected elements of the Uniform Commercial Code.	
	Typically Offered: Fall and Spring Terms	
BUS 212	Field Studies in Business	1.00 - 3.00
	Provides non-traditional adult learners with limited business experience and presently enrolled freshmen and sophomores opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 270	Business Statistics	3.00
	Introduction to descriptive and inferential statistics as applied to business situations. Includes tabular, graphical and numerical summary measures; probability distributions; sampling and sampling distributions; hypothesis testing; analysis of variance; and regression/correlation analysis.	
	Prerequisites: BUS 101 (Applies to SBE students only)	
	Typically Offered: Fall and Spring Terms	
BUS 288	Independent Study In Business	1.00 - 3.00

Concentrated study of various business problems. Consent of cooperating instructor and director, SBE.

Typically Offered:
Occasional by Demand

BUS 289	Business Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

Typically Offered:

BUS 301	Study Abroad	0.00 - 6.00
---------	---------------------	-------------

Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE.

Typically Offered:
Occasional by Demand

BUS 306	Management Science	3.00
	Application of basic quantitative and qualitative techniques for problem solving in production/operations management. Includes linear programming, transportation and network models, inventory models, queuing models, project management, forecasting and decision theory.	

Prerequisites:
Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).

Typically Offered:
Fall and Spring Terms

BUS 340	Hospitality Management	3.00
---------	-------------------------------	------

Exploration of the major components and organization structure of the hospitality industry. Presents historical development, opportunities and current trends. Stresses the importance and relationships of education and work experience to career success. Examination of the key components in various industry sectors, including food service, lodging, gaming and property management.

Prerequisites:
Admitted to SBE.

Typically Offered:
Occasional by Demand

BUS 341	Event Management	3.00
---------	-------------------------	------

Planning, organizing and the management of events will be investigated for the hospitality, tourism and sports industries. Emphasis is placed on the design, internal management systems and post event evaluation.

Prerequisites:
Admitted to SBE.

Typically Offered:
Occasional by Demand

BUS 363	Business Ethics and Social Responsibility	3.00
---------	--	------

Explores moral and ethical theories such as ethical fundamentalism. Theories are then applied to "real world" situations in the United States and around the globe. Covers classic cases in business ethics, current cases and trends such as Sarbanes-Oxley and the social responsibility of business. Especially useful for students studying management, finance, marketing, accounting, and international business.

Prerequisites:
Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).

Typically Offered:
Spring Term Only

BUS 370	Principles Of Marketing	3.00
---------	--------------------------------	------

Introduction to terms, definitions and concepts integral to the strategic planning and decision-making involving the components of the marketing mix: product, price, promotion, and physical distribution. Emphasis on market analysis, delivering value and establishing competitive advantage. Coverage of current trends in marketing.

Prerequisites:
Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)

Typically Offered:
Fall and Spring Terms

BUS 371	Consumer Behavior	3.00
---------	--------------------------	------

Application of concepts from the disciplines of psychology, sociology, anthropology, and economics that affect purchase decisions of individuals. Current literature in consumer psychology is explored in its relation to marketing strategy.

Prerequisites:
Admitted to SBE; BUS 370.

Typically Offered:
Spring Term Only

BUS 373	Advertising & Promotion	The Board of Regents of the University of Wisconsin System 25 of 569 3.00
---------	------------------------------------	---

	Introduction to advertising management, research, planning, and the creative process. Topics covered include market segmentation and targeting, account planning, working with clients, advertising research, advertising strategy, developing art and copy, media selection and budgeting (print, broadcast, social media) plus integrating advertising in the marketing mix.	
	Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor.	
	Typically Offered: Spring Term Only	
BUS 375	Public Relations Introduction to principles, theories and skills of public relations, including a study of its problems, impact and potential.	3.00
	Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor.	
	Typically Offered: Fall Term Only	
BUS 377	Hospitality, Tourism & Travel Marketing Principles of marketing for the hospitality, tourism and travel industries. Covers marketing strategies & tactics for hotels, restaurants, tourist attractions, convention & visitor bureaus, tour operators & related products & services. Topics include the unique characteristics of travel & tourism, consumer behavior, market segmentation, product development, internal marketing, pricing, yield management, sales channels, & marketing communications. The vacation, personal travel & business travel market segments are examined.	3.00
	Prerequisites: Admission to the SBE Department or Instructor Consent are prerequisite for taking this course.	
	Typically Offered: Occasional by Demand	
BUS 380	Principles Of Management Introduction to the basic tools and requisite knowledge associated with businesses and their management as well as the broad concepts associated with the challenges of managing within organizations. Examines various management functions, and gains in-depth understanding of the working and behavioral complexities that arise in organizations.	3.00
	Prerequisites: Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)	
	Typically Offered: Fall and Spring Terms	
BUS 382	Human Resource Management Examines current theoretical and research developments related to human resource management and human resource practices as they relate to the planning, recruitment, selection, training, and management of the human resources within an organization.	3.00
	Prerequisites: Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).	
	Typically Offered: Fall Term Only	
BUS 389	Business Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
BUS 400	Business Internship Opportunity for students to earn academic credit by extending classroom learning to area business settings. Students obtain the cooperation of an employer and prepare a learning contract. Pass-Fail only.	2.00 - 7.00
	Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.	
	Typically Offered: Fall, Spring, and Summer Terms	
BUS 405	Entrepreneurship Study of entrepreneurship with an emphasis on small business. Topics include business plan preparation, forms of organization, financing options and management problem solving.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
BUS 411	Advanced Business Law Selected topics in business law, including international business law, obligations of corporate directors and officers, franchises, negotiable instruments, creditor's rights and remedies, secured transactions, bankruptcy law, mortgages and foreclosures, and wills and trusts.	3.00
	Prerequisites: Admitted to SBE; BUS 211 or consent of instructor. Non-SBE majors are required to be at Junior status (obtain a Drop/Add form from a SBE-authorized representative, Erlanson Hall, Room 301).	

	Typically Offered: Fall Term Even Years Only	
BUS 412	Field Studies in Business Provides non-traditional adult learners with limited business experience and presently enrolled freshmen and sophomores opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE. Prerequisites: Admission to the SBE Department or Instructor Consent are prerequisite for taking this course. Typically Offered: Occasional by Demand	1.00 - 3.00
BUS 430	International Business The course covers international activities of small and medium-sized firms as well as large multinational corporations. Topics include trade strategies, doing business with newly emerging market economies and the functional areas of international business management. Emphasis on the importance of cross-cultural communication. Prerequisites: Admitted to SBE or non SBE majors: junior status (obtain drop/add from SBE authorized representative, Erlanson Hall 301). Typically Offered: Fall and Spring Terms	3.00
BUS 474	Retail Marketing Principles of establishing and operating a retail business. Topics include retail market analysis and research, store layout, atmospherics, merchandising, pricing, sales, advertising, promotion, inventory management, and examination of current trends. Emphasis on retail strategy and the evolution of shopping culture. Prerequisites: Admitted to SBE; BUS 370. Typically Offered: Fall Term Only	3.00
BUS 475	Professional Selling and Sales Management Study of the theories and applications of professional selling and sales management. Development of persuasive communications strategies for specific applications. Emphasis on organizational and presentation skills to provide students with opportunities for practical sales experience. Prerequisites: Admitted to SBE; BUS 370. Typically Offered: Occasional by Demand	3.00
BUS 477	Digital Marketing Classroom and field experience integrating internet marketing concepts with traditional marketing activities. Internet marketing and social media supporting marketing communication strategies. Student interaction with regional and community business enterprises. Emphasis on practical application. Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor. Typically Offered: Spring Term Only	3.00
BUS 482	Marketing Research Designed to help students become intelligent users of marketing research information. Introduction to the variety of qualitative and quantitative methods available to assist marketing managers in decision-making. Explores alternative methods available to collect and analyze data. Prerequisites: Admitted to SBE; BUS 370. Typically Offered: Fall Term Only	3.00
BUS 483	Organization Behavior and Development Advanced study of organizations, the impact of human factors and management principles, and organization development is used to direct and manage change. Course is designed to build one's understanding of the theories and concepts for managing human behavior in organizations. Focus on case analysis and class exercises. Prerequisites: BUS 380. Prerequisites: Admitted to SBE & BUS 380 Typically Offered: Spring Term Only	3.00
BUS 484	Marketing Strategy and Brand Management Designed to assist students in applying knowledge and analytical skills in comprehensive marketing strategy development. Integration of decisions regarding all dimensions of the marketplace offering. Analysis of challenges facing marketing managers. Emphasis on utilizing a structured planning process to achieve marketing goals. Prerequisites: Admitted to SBE; BUS 370.	3.00

	Typically Offered: Spring Term Only	
BUS 488	Independent Study Concentrated study of various business problems.	1.00 - 3.00
	Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 489	Business Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
BUS 495	Strategic Management (Capstone) Integrative approach to the formulation and implementation of strategy within business or administrative type organizations. Capstone course drawing on the functional analytical tools, managerial concepts and techniques developed in previous business administration and economics courses and includes a senior experience component.	3.00
	Prerequisites: Admitted to SBE; BUS 370, BUS 380, and FIN 320.	
	Typically Offered: Fall and Spring Terms	
BUS 499	Seminar in Business Studies of recent trends and practices in business and business education.	1.00 - 4.00
	Prerequisites: Junior-level status.	
	Typically Offered: Fall and Spring Terms	

CHEM - Chemistry

Catalog Nbr.	Course Title/Course Topics	Credits
CHEM 100	Our Chemical Environment Introduces the concepts of chemistry into the interpretation of chemical effects on the environment. Prerequisite: None. Meets the General Education requirement for Natural Science (environmental component). Credits cannot be counted toward a Chemistry major or minor. Offered both on campus and online.	2.00
	University Studies Requirements: Natural Sciences - Environment	
	Typically Offered: Fall and Spring Terms	
CHEM 101	Elements & The Environment Introduction to basic concepts of chemistry and their importance in gaining a better understanding and appreciation of our environment. Many topics of current environmental concern will be discussed. Meets the General Education requirement for Natural Science (environmental component). Credits cannot be counted toward a chemistry major or minor. Students cannot earn credit for both CHEM 100 and 101.	3.00
	University Studies Requirements: Natural Sciences - Environment	
	Typically Offered: Occasional by Demand	
CHEM 102	Chemistry of Everyday Phenomena Explores the chemistry of foods, drugs, household chemicals, personal hygiene products, agricultural chemicals, materials and other types of chemistry relevant to the student. Current chemistry topics in the popular press will be critically examined. Topics not usually addressed in other science general education courses will be presented. A small part of the course will be devoted to elementary statistics (evaluation, not calculation) to enable students to understand science and medicine as it is commonly reported. An important but minor part of the course involves discussion of the role of research in technology development and standard of living, and the impact of the chemical industry on the national and world economies. Credits cannot be counted toward a Chemistry major or minor. Prerequisite: None. (Three lectures and one two-hour laboratory.)	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Occasional by Demand	
CHEM 103	Principles of General Chemistry This course exposes the students to the main principles of modern chemistry and its applications, as needed for the following Sustainable Management courses: SMFT-315 "Global Environmental Chemistry" and SMGT-320 "Energy for Sustainable Management". Each student is expected to develop a working knowledge of the topics covered in the Power-Point presentations and the textbook, to demonstrate some ability to work independently, and to be able to solve the problems assigned for the homework and comparable exercises.	3.00

	<p>Prerequisites: Successful completion of MATH 102 with a grade of C- or better is prerequisite for taking this class.</p> <p>Typically Offered: Fall Term Only</p>	
CHEM 105	<p>General Chemistry I</p> <p>Introduction to physical and chemical properties of the elements, chemical reactions, gas laws, chemical nomenclature, structure of atoms, chemical bonding, and solutions. Intermediate algebra (MATH 113) or equivalent strongly recommended as prerequisite. (Four lectures and one three-hour laboratory.)</p> <p>University Studies Requirements: Natural Sciences - Lab</p> <p>Typically Offered: Fall Term Only</p>	5.00
CHEM 106	<p>General Chemistry II</p> <p>Continuation of CHEM 105 studying chemical equilibria, kinetics, electrochemistry, chemical compounds and reactions, qualitative analysis of ions, organic chemistry and nuclear chemistry. Three lectures and one three-hour laboratory.</p> <p>Prerequisites: CHEM 105 and one of MATH 113, 115, 151 or 240.</p> <p>Typically Offered: Spring Term Only</p>	4.00
CHEM 107	<p>Supplementary Problems in General Chemistry II</p> <p>A course designed to expand and provide extra help on those topics in General Chemistry II which frequently cause difficulty for the less well prepared student. Can only be taken simultaneously with General Chemistry II (CHEM 106). Credits cannot be applied to Chemistry Major or Minor. One Lecture-recitation per week.</p> <p>Prerequisites: CHEM 106 is co-requisite.</p> <p>Typically Offered: Spring Term Only</p>	1.00
CHEM 181	<p>Introductory Topics</p> <p>Introductory studies of special interest selected by a student and/or faculty member. The course may be independent-study, and it may be either lecture, laboratory, or both. The study most commonly will be introductory laboratory research work by a student considering a chemistry major, but also may be used for other special studies by a highly prepared student in chemistry. Pre- or corequisite: varies with topic and permission of instructor. Individual sections of the course may be offered for a grade or may be offered pass-fail only. May be repeated for a maximum of two credits. Offered upon sufficient demand.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 2.00
CHEM 189	<p>Chemistry Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
CHEM 281	<p>Selected Topics</p> <p>Individual studies of a special interest selected by a student and/or faculty member. The study may involve seminars, special laboratory study. Prerequisites: varies with topic and consent of instructor. (May be repeated for up to two credits.) Offered on sufficient demand.</p> <p>Typically Offered: Occasional by Demand</p>	1.00
CHEM 289	<p>Chemistry Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 9.00
CHEM 300	<p>Chemistry Of Natural Waters</p> <p>Emphasizes experimental methods used in investigations of the chemistry of natural water systems and the interpretation of chemical parameters indicative of water quality. Does not count toward chemistry major. (Two lectures and one three-hour laboratory.)</p> <p>Prerequisites: CHEM 106 is a pre-requisite for this class</p> <p>Typically Offered: Spring Term Even Years Only</p>	3.00
CHEM 305	<p>Quant Analysis Lecture</p> <p>Introductory lecture course in quantitative chemical analysis with major emphasis on classical, wet chemical methods and chemical equilibria. Topics include: concentration calculations, chemical reaction stoichiometry, equivalent weights and normality, titrimetric and gravimetric determinations, acid-base theory, solubilities and precipitation separations, basic electrochemistry, potentiometry, introduction to uv-visible absorbance spectrophotometry. (Three lectures.)</p> <p>Prerequisites: Prerequisite for taking this course is completion of CHEM 106, and corequisite is CHEM 306.</p>	3.00

	Typically Offered: Fall Term Only	
CHEM 306	Quantitative Analysis Laboratory Introductory laboratory course emphasizing wet chemical methods of quantitative analysis. Representative experiments include titrimetry and basic instrumental determinations. Applications of statistics to data analysis are discussed and applied. (One four-hour lecture/laboratory.) Prerequisites: CHEM 305 is corequisite for taking this course. Typically Offered: Fall Term Only	2.00
CHEM 312	Organic Chemistry--A Short Course One-semester survey in organic chemistry covering material which describes the structure, properties, preparation and reactions of the major classes of organic compounds. Additional topics will be selected from chemical bonding, kinetics, mechanisms and spectroscopy. Does not count toward a chemistry liberal education major. Counts toward a chemistry secondary education major. (Three lectures.) Prerequisites: CHEM 106 is prerequisite and CHEM 313 is co-requisite.	3.00
CHEM 313	Intro Organic Chem Lab One-semester laboratory designed to accompany CHEM 312. Work consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 312. Co-requisite: CHEM 312. Does not count toward chemistry liberal arts major. Counts toward a chemistry secondary education major. (One-hour lecture-demonstration and one three-hour laboratory.) Prerequisites: CHEM 312 is co-requisite. Typically Offered: Occasional by Demand	2.00
CHEM 320	Organic Chemistry Lecture I First of a two-semester sequence of courses which make up a standard one-year course in beginning organic chemistry. Study of the structures, properties, preparation and reactions of the major classes of organic compounds. Also includes basic principles of chemical bonding, kinetics, mechanisms and molecular spectroscopy. (Three lectures.) Prerequisites: CHEM 106 is prerequisite; CHEM 322 AND CHEM 327 are co-requisites. Typically Offered: Fall Term Only	3.00
CHEM 321	Organic Chem Lecture II Second of a two-semester sequence of courses which make up a standard one-year course in beginning organic chemistry. Work is made up of the study of the structures, properties, preparation and reactions of the major classes of organic compounds. Also includes basic principles of chemical bonding, kinetics, mechanisms and molecular spectroscopy. (Three lectures.) Prerequisites: CHEM 320 is prerequisite; CHEM 323 is co-requisite. Typically Offered: Spring Term Only	3.00
CHEM 322	Organic Chemistry Lab I First of a two-semester sequence of laboratory courses which accompany CHEM 320 and 321. Consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 320-321. Some applications of molecular spectroscopy. (Three-hour laboratory) Prerequisites: CHEM 320 AND CHEM 327 are co-requisites. Typically Offered: Fall Term Only	1.00
CHEM 323	Organic Chemistry Lab II Second of a two-semester sequence of laboratory courses which accompany CHEM 320 and 321. Consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 320-321. Some applications of molecular spectroscopy. (Three-hour laboratory.) Prerequisites: CHEM 321 is co-requisite. Typically Offered: Spring Term Only	1.00
CHEM 327	Molecular Spectroscopy I Elementary introduction to the spectroscopic techniques most frequently used by chemists. Brief summaries of the mechanics of the techniques will be given, but major focus is interpretation of spectra generated by the following techniques: mass spectroscopy, infrared spectroscopy, proton and carbon nuclear magnetic resonance spectroscopy, and ultraviolet spectroscopy. Students will be expected to identify and sketch structures of simple organic compounds based on spectral interpretation. (One lecture.)	1.00

	Prerequisites: CHEM 320 is a corequisite for this class	
	Typically Offered: Fall Term Only	
CHEM 341	Introductory Physical Chemistry Provides foundations for major area of Physical Chemistry including thermodynamics, chemical kinetics quantum theory, chemical bonding, molecular rotations and vibrations, electronic transitions, photochemistry, and molecular interactions.	3.00
	Prerequisites: MATH 115 and PHYSICS 108 or 202, or consent of instructor	
	Typically Offered: Spring Term Only	
CHEM 345	Physical Chemistry Lect I Exposes students to the main principles of modern thermodynamics and chemical kinetics and their applications. Key points of both areas will be illustrated with the examples of thermodynamics of polymer blends and the effect of formation of meta-stable states in polymer thin films. (Four lectures.)	4.00
	Prerequisites: CHEM 106, MATH 241, PHYS 202 or PHYS 206, OR permission of instructor are prerequisites.	
	Typically Offered: Fall Term Only	
CHEM 346	Physical Chemistry Lecture II Continuation of CHEM 345 emphasizing quantum theory, lasers, spectroscopy, molecular transport, and molecular reaction dynamics. Key points of many of these areas will be illustrated with the phenomenon of surface light-induced drift. (Three lectures.)	3.00
	Prerequisites: CHEM 345 or permission of instructor. CHEM 348 is co-requisite.	
	Typically Offered: Spring Term Odd Years Only	
CHEM 347	Physical Chemistry Lab I Laboratory work studies laser photochemistry and other applications of lasers in chemistry, as well as thermodynamical properties of gases and liquids, and calorimetry. (One four-hour laboratory meeting during the last eight weeks of the semester.)	1.00
	Prerequisites: CHEM 345 is co-requisite.	
	Typically Offered: Fall Term Only	
CHEM 348	Physical Chemistry Lab II Continuation of CHEM 347 consisting of laboratory studies of the applications of lasers in chemistry, including kinetic measurements, thermodynamical properties of liquids and macromolecules, electrochemistry, and spectroscopy. (One four-hour laboratory.)	2.00
	Prerequisites: CHEM 346 is a co-requisite.	
	Typically Offered: Spring Term Odd Years Only	
CHEM 360	Introduction to Biochemistry One-semester survey of principles of biological chemistry. Study of the principal compounds of biochemical importance: proteins, lipids, carbohydrates, their chemistry, metabolic breakdown and biosynthesis, enzymes, co-factors, nucleic acids, regulation of cellular systems. Three lectures.	3.00
	Prerequisites: CHEM 312 or CHEM 321 are prerequisite.	
	Typically Offered: Fall Term Only	
CHEM 365	Descriptive Inorganic Chemistry Survey of the basic chemistry of most elements of the periodic table, including natural abundances, typical compounds in the natural state, purification techniques, and modern uses. Periodic trends will be explored and used as an organizing tool in understanding this chemistry. Includes topics such as crystal packing and ionic structures of solids, acid-base theory, and redox reactions.	3.00
	Prerequisites: CHEM 106 and CHEM 312 or CHEM 320.	
	Typically Offered: Fall Term Even Years Only	
CHEM 375	Instrumental Analysis Lecture Survey of chemical instrumentation and instrumental methods of analysis. Instrumental methods discussed include: atomic and molecular spectroscopy and spectrometry, chromatography, potentiometry, and voltammetry. Discussion also includes: detection limits and detectability, sensitivity, and methods of data analysis. (Three lectures.)	3.00
	Prerequisites: CHEM 305 is prerequisite. CHEM 376 is co-requisite.	
	Typically Offered: Spring Term Odd Years Only	

CHEM 376	Instrumental Analysis Lab	2.00
	Representative experiments in many of the analytical methods discussed in CHEM 375. Some experiments involve digital data acquisition. Computerized methods of data analysis are employed. (One four-hour laboratory.)	
	Prerequisites: CHEM 375 is co-requisite.	
	Typically Offered: Spring Term Odd Years Only	
CHEM 381	Intermediate Topics	1.00 - 3.00
	May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topic(s) selected based upon student interest with approval of instructor. Prerequisites: varies with topic. Introductory Physical Chemistry is currently offered as an Intermediate Topic on a regular basis.	
	Typically Offered: Spring Term Even Years Only	
CHEM 389	Chemistry Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
CHEM 462	Advanced Biochemistry	3.00
	Second semester of a year sequence involving a study of the chemistry of living systems. Takes a more in-depth look at principles covered in the first semester: structure and properties of amino acids and proteins, enzymes, carbohydrate and lipid metabolism and nucleic acids, and covers additional topics including enzyme mechanisms, vitamins and co-factors, protein metabolism and bioenergetics.	
	Prerequisites: CHEM 321 and CHEM 360 are prerequisite.	
	Typically Offered: Spring Term Even Years Only	
CHEM 465	Laboratory Techniques in Biochemistry and Cell/Molecular Biology	1.00 - 2.00
	Principles and practices of techniques used in biochemistry and in cell and molecular biology. Includes protein isolation and analysis, enzyme kinetics, carbohydrate analysis, immunological techniques for analysis, and techniques of gene cloning and manipulation. Recommended: CHEM 462, BIOL 355 AND BIOL 440 or concurrent enrollment. (Lecture one hour, laboratory three hours) Cross-listed as: BIOL/CHEM 465.	
	Typically Offered: Spring Term Even Years Only	
CHEM 481	Special Topics	1.00 - 6.00
	In-depth study of specialized current topics in chemistry selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study. May be repeated when topics are different. Prerequisite: varies with topic.	
	Typically Offered: Occasional by Demand	
CHEM 489	Chemistry Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
CHEM 491	Senior Research	1.00 - 4.00
	Individual laboratory investigation of a selected problem to include a study of the related literature and formal reports. Prerequisites: CHEM 346 and approval of instructor. (May be repeated for up to four credits.)	
	Typically Offered: Fall and Spring Terms	
CHEM 496	Senior Paper	1.00
	Preparation of a formal paper on an advanced chemistry topic. Topic must be approved by instructor. Instructor consent required. Topic chosen for CHEM 496 may not be appropriate for CHEM 497. Consult instructor of CHEM 497. Prerequisite or corequisite: CHEM 345.	
	Typically Offered: Fall and Spring Terms	
CHEM 497	Senior Seminar In Chemistry	1.00
	Each student prepares and gives one or more oral reports on a chemical topic of interest to the student and approved by instructor. Prerequisites: CHEM 345 or senior standing in Chemistry. One lecture-discussion. Does not count toward 400-level credits for ACS certification.	
	Typically Offered: Fall and Spring Terms	
CHEM 498	Internship	1.00 - 4.00
	A chemistry-related work experience with an industry, business or other organization (e.g. LSRI, LSNERR) that provides students with opportunities to apply their learned skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Year Experience requirements.	
	Prerequisites: Pre-requisite: CHEM 305 and CHEM 321	

Typically Offered:
Fall, Spring, and Summer Terms

CJUS - Criminal Justice

Catalog Nbr.	Course Title/Course Topics	Credits
CJUS 106	Crime, Behavior and Social Control Multidisciplinary analysis of individual, community and government responses to harmful conduct; an examination of criminal, juvenile, military, and civil justice as well as informal and personal control systems; an inquiry into the use of coercion to promote conformity or lessen injurious behavior; special attention given to decisions, processes and institutions which respond to acts of criminality and delinquency.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
CJUS 160	Field Exp./Cert Prog CJUS An academically grounded, structured professional experience in a justice setting. Students seeking credit should consult with the director of the Criminal Justice program for application guidelines. Written approval of the instructor must be obtained before registering. Since the field experience is an introductory, independent learning experience involving the cooperation and assistance of outside agencies, a student should notify the instructor in writing of an interest in enrolling in the course several months before the semester of the actual field experience. Instructor consent required. Formal arrangements with an agency may be easier to complete with careful, early planning.	1.00 - 3.00
	Typically Offered: Fall and Spring Terms	
CJUS 189	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CJUS 207	Police and Society Broad survey of the role of the police in American society. Special attention given to the origins of policing, the nature of police organizations and police work, and problems and issues in the relationship between police agencies and the community.	3.00
	Typically Offered: Fall Term Only	
CJUS 212	Criminal Investigations Problems of directing and controlling criminal investigation; survey of the fundamentals of investigation, crime scene search and recording, collection and preservation of evidence, scientific investigation, crime analysis, information sources, interview and interrogation, and case monitoring and preparation.	3.00
	Typically Offered: Spring Term Only	
CJUS 289	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CJUS 301	Study Abroad Field trips designed to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation, otherwise the course may not count. For specific degree requirements, consult your advisor. May be repeated only if content is different.	0.00 - 6.00
	Typically Offered: Fall and Spring Terms	
CJUS 312	Gender, Crime, and Justice Exploration of the social construction of gender in crime and delinquency as well as in justice systems; analysis of how assumptions about gender impact the interpretation and application of law; comparison of offenders, victims and practitioners using the lens of intersectionality. Cross-listed as CJUS/GST 312.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Only	
CJUS 316	Crime, Corrections and Punishment Survey of philosophical, historical, sociological, psychological and political aspects of the American prison and related programs in the criminal justice system; problems of inmate culture, control, supervision and treatment are emphasized through analysis of penal institutions and treatment/release programs. Attention is given to examining incarceration through the "eyes" of inmates. The course may be taught from an academic service learning perspective, involving field experiences in custodial settings.	3.00

	Typically Offered: Fall Term Only	
CJUS 318	Community Corrections Analysis of theories and practice of probation and parole, responses of paroling authorities to public pressures and court controls and their implications for rehabilitative efforts; analysis of feasibility and effectiveness of treatment of individuals under sentence in the community.	3.00
	Typically Offered: Spring Term Only	
CJUS 320	Special Topics Selected topics in the administration of justice. May be repeated when the content of the special topic is substantially different from previous course presentations. See course instructor to review content. Previous topics: Military Justice; Terrorism: Meaning and Justice; Masculinities and Crime; Restorative Justice. As needed.	3.00
	Typically Offered: Occasional by Demand	
CJUS 325	Foundations of Ethical Policing This is the first in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on understanding ethics in the context of law enforcement; using the Law Enforcement Personal Profile © to gain self-awareness into personality styles and how that can impact officer interactions; and understanding implicit bias, including one's own biases and the implications for the profession.	1.00
	Typically Offered: Spring Term Only	
CJUS 326	Issues in Ethical Policing This is the second in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on communication skills such as de-escalation, positive engagement, and managing power in effective communication; trauma-informed policing, resilience and stress management among officers; and exploring officer misconduct, use-of-force, and common ethical dilemmas.	1.00
	Typically Offered: Selected Spring Terms Only	
CJUS 327	Leadership in Ethical Policing This is the final course in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on supervision and leadership and creating a healthy organizational culture of support, respect and accountability within law enforcement.	1.00
	Typically Offered: Spring Term Only	
CJUS 374	Research Methods in Criminal Justice Introduction to the research methods applied in criminology and criminal justice. Includes an examination of the scientific method, quantitative, qualitative, and mixed methods approaches.	3.00
	Typically Offered: Spring Term Only	
CJUS 389	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CJUS 448	Criminology Multidisciplinary analysis of criminal behavior. Special attention devoted to the definition, nature and scope of crime in the United States and the explanations which evolved to account for this form of deviant behavior. Includes historical analysis of criminological thought and strategies of social control.	3.00
	Typically Offered: Fall Term Only	
CJUS 463	Delinquency and Juvenile Justice Examination of the social and psychological dimensions of juvenile delinquency: its nature, extent, distribution and patterns; evaluation of theories and explanations of delinquent causation; consideration of the legal processing of delinquents; programs of prevention and treatment of delinquents. Satisfies the requirement of general education as an independent learning and a capstone experience. Students completing CJUS 463 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or coordinator in Legal Studies program for more information.	3.00
	Typically Offered: Fall and Spring Terms	
CJUS 489	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CJUS 491	Applied Criminal Justice	3.00

Academic and professional development in justice settings as well as course meetings. A field experience in criminal justice that applies scholarly research to understanding justice agencies and organizations. Students discern policies and practices of justice organizations through systematic observations at agency sites as well as frequent, regularly scheduled course meetings with the course instructor. The workings of agencies and agents will be measured through analytical and reflective writing exercises. Written consent of the instructor must be obtained before registering. Since a significant part of the course is an independent learning experience involving the cooperation and assistance of outside agencies, a student should notify the instructor in writing of an interest in enrolling in the course early in the semester before the semester of the actual field experience. Instructor consent required. Formal arrangements with an agency may be easier to complete with careful, early planning. Students completing CJUS 491 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or Coordinator in Legal Studies program for more information.

Typically Offered:
Spring and Summer Terms

CJUS 492 **Criminal Justice Policy Issues and Reform** 3.00

Group designed research based on approved proposal of a significant and focused public policy topic. Generating a coherent researchable idea, reviewing a literature, collecting and analyzing information/data and reporting results. Satisfies the requirement of general education as an independent learning and a capstone experience. Students completing CJUS 492 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or coordinator in Legal Studies program for more information.

Prerequisites:
Prerequisite for taking this course is completion of both CJUS 374 and either MATH 130 or PSYC 301.

Typically Offered:
Fall Term Only

CJUS 497 **Student Initiated Seminar** 1.00 - 3.00

The program offers a specially designed seminar or student-initiated seminar when there is sufficient interest. For further information, see the Criminal Justice Program director.

Typically Offered:
Occasional by Demand

CJUS 498 **Senior Capstone Presentation** 0.00

Required culminating senior-year public presentation, based on CJUS 463 (Delinquency and Juvenile Justice), CJUS 491 (Applied Criminal Justice), CJUS 492 (Senior Thesis), or CJUS 499 (Individualized Research). See UW-Superior catalog for Criminal Justice capstone course descriptions. The presentation will be given at a specified time in the relevant fall or spring semester prior to graduation. It may be made in one of several ways, including an oral presentation, a poster, digital video, and theatrical or other performance. Pass-Fail. Arranged. Advisor permission required.

Typically Offered:
Fall and Spring Terms

CJUS 499 **Individualized Research** 1.00 - 3.00

Either supervised research in selected subfields of the discipline resulting in the submission of a formal research paper, or development and execution of a project designed to apply criminal justice or social science concepts and skills to a particular situation, drawing upon the relevant scholarly literature and resulting in submission of a formal research and experience-evaluation paper. Projects devoted to the demonstration of skills may include, but need not be limited to: direct participation in a criminal justice agency; other activity on behalf of a criminal justice interest group; involvement in a University justice agency; service as an intern with a government agency or a private organization with a justice interest; or an active leadership role in a private or community organization. May be repeated once for a total of six credits. Instructor consent required. Consultation with the instructor must take place within the first two weeks of the semester. As needed.

Typically Offered:
Fall and Spring Terms

COAC - Coaching

Catalog Nbr.	Course Title/Course Topics	Credits
COAC 189	Coach Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COAC 241	Coaching of Specific Sport-Volleyball	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of volleyball.	
	Typically Offered: Fall Term Only	
COAC 242	Coaching of Specific Sport-Football	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of football.	
	Typically Offered: Occasional by Demand	
COAC 243	Coaching of Specific Sport-Basketball	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of basketball.	
	Typically Offered: Spring Term Only	

COAC 244	Coaching of Specific Sports: Track & Field/Cross-Country	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning for all aspects of track and field plus cross country.	
	Typically Offered: Spring Term Only	
COAC 245	Coaching of Specific Sports-Baseball/Softball	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning.	
	Typically Offered: Spring Term Only	
COAC 246	Coach Of Spec Spts-Soccer	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning.	
	Typically Offered: Fall Term Only	
COAC 249	Coaching of Specific Sports: Ice Hockey	2.00
	Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of ice hockey.	
	Typically Offered: Fall Term Only	
COAC 250	Coaching Fieldwork	1.00 - 5.00
	Experience in coaching sports activities. Each credit equals approximately 36 hours of on-the-job coaching. Consent of instructor is required to register for this course.	
	Typically Offered: Fall and Spring Terms	
COAC 289	Coach Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COAC 341	Principles and Theory of Coaching	2.00
	Analysis of the role of the coach, including the latest information concerning legal liability, administration/organizational responsibilities; various coaching philosophies, diverse personalities of athletes, developing team cohesion, psychology of coaching and teaching techniques.	
	Prerequisites: Prerequisite for taking this course is Sophomore standing.	
	Typically Offered: Spring Term Only	
COAC 389	Coach Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COAC 456	Foundations of Sport and Exercise Psychology	2.00
	Psychological and scientific principles as they pertain to understanding participants, sport and exercise environments, group processes, and performance, enhancing health and well-being and facilitating psychological growth and development.	
	Prerequisites: Prerequisite for taking this course is Sophomore standing.	
	Typically Offered: Fall Term Only	
COAC 489	Coach Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

COMM - Communicating Arts

Catalog Nbr.	Course Title/Course Topics	Credits
COMM 104	Film and Culture	3.00
	Students will learn to analyze films from aesthetic and cultural perspectives in a survey of motion pictures from their beginning to the present day. A variety of American and/or international films showing significant artistic development will be screened. The on campus course meets for an additional hour per week to accommodate these in class screenings.	
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall, Spring, and Summer Terms	

COMM 110	Introduction to Communication	3.00
	Introduction to concepts and theories of communication and the application of those theories to interpersonal interactions, small group processes, and public address.	
	University Studies Requirements: Communicating Arts	
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 122	Theatre Appreciation	3.00
	An introduction to live performance through the study of artistic components involved in the theatrical process.	
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 125	Acting for the Stage	3.00
	Introduction to the principles of acting for the stage. Students are guided through exercises, concepts and practical acting experience as they unlock their creative potential.	
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
COMM 167	Introduction to Intercultural Communication	3.00
	This course focuses on the importance of culture in our everyday lives, and the ways in which culture interrelates with and affects communication processes.	
	Typically Offered: Fall Term Only	
COMM 170	Media and Society	3.00
	Survey course charts the most significant developments (technological, cultural, regulatory/political, and economic) in the evolution of several media industries. Students examine key aspects of the changing media landscape-fragmented audiences and multiple channels, increasingly concentrated patterns of ownership, changes in representation of gender, sexuality, and ethnicity, globalization the evolution of social media, and fewer sources of, or need for, traditional news-and consider the implications these changes have for individuals, social groups, the economy, culture, and politics. Emphasizes the building of skills in critical media literacy and analysis.	
	Typically Offered: Fall and Spring Terms	
COMM 180	Introduction to Technical Theatre	3.00
	A hands-on approach to the art of stagecraft. Students will learn and apply techniques in set construction, lighting and sound, scenic painting and stage properties for theatre productions.	
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
COMM 189	Comm Arts Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COMM 203	News Writing and Reporting	3.00
	A basic journalism course in which students practice interviewing, covering events; and writing leads, briefs and shorter news stories, on deadline. The course offers an introduction to the history of journalism, ethical standards, and libel law.	
	Typically Offered: Fall and Spring Terms	
COMM 211	Interpersonal Communication	3.00
	In-depth examination and analysis of communication in relationships across a range of contexts. Includes theoretical perspectives and applied frameworks.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 110 or consent of instructor.	
	Typically Offered: Spring Term Only	
COMM 220	Theatre Portfolio Review	0.00
	All theatre majors and minors are required to register for and complete a portfolio review process once a year. Each portfolio must contain a professional resume and performance materials appropriate to their area of specialization.	
	Typically Offered: Spring Term Only	

COMM 226	Professional Preparation for Theatre	1.00
	Job market information, resume, and portfolio development as applicable. Field trip may be required. Open to Theatre majors only.	
	Prerequisites: Prerequisite for taking this course is successful completion of COMM 125 and COMM 180	
	Typically Offered: Fall Term Every Other Year	
COMM 254	Communication Inquiry	3.00
	Exploration of communication theories, everyday ways of theorizing communication, and research methods that help us understand the complex ways communication shapes our lives. Emphasis includes theory development, interpretation and analysis, research methodologies, and research design. Students examine the interconnected relationship between theory and method.	
	Typically Offered: Spring Term Only	
COMM 261	Beginning Digital Filmmaking	3.00
	Introduction to basic videography with an extensive hands-on investigation of professional non-linear editing theory and technique.	
	Typically Offered: Fall and Spring Terms	
COMM 273	Oral Interpretation	3.00
	Introduction to the process of lifting words from the page and giving them dimension in a reader's voice and body.	
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Occasional by Demand	
COMM 289	Comm Arts Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COMM 302	Perspectives on Stage and Screen History	3.00
	Examination of the relationship between stage and screen texts through the historical lens of a major cycle, movement, nationality, era, author, or genre. Several feature films, plays, and/or television programs exemplifying historically and critically important aspects of the topic will be shown and/or read, building an interdisciplinary conversation across mediums. In exploring the historical relationship between stage and screen, students will develop research and writing skills. Different topics are repeatable.	
	Prerequisites: Completion of COMM 104 or COMM 170, and COMM 122 or consent of instructor.	
	Typically Offered: Fall Term Every Other Year	
COMM 304	Digital Storytelling and Social Media	3.00
	Digital Storytelling and Social Media have become an increasingly important journalistic tool. In this course, students will learn how social media is used to engage audiences, providing news updates and disseminating information across a variety of platforms using text, images, audio and video. Students will study current social media posts by journalists and will learn and to apply the techniques of news reporting via social media.	
	Typically Offered: Fall Term Only	
COMM 324	Acting for the Screen	3.00
	Introduction to the principles and techniques of acting for the screen. Students collaborate on projects to apply concepts and gain experience acting for the camera.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 125 and 261.	
	Typically Offered: Fall Term Every Other Year	
COMM 330	Multimedia Journalism	3.00
	This course expands the student's basic understanding of journalism; including broadcast writing, reporting and enterprise skills in digital journalism; developing techniques of interviewing, investigation, breaking news and using social media in a journalistic way. Analysis and discussion of current events, news values and trends in journalism. Multimedia storytelling skills will be enhanced through hands-on opportunities. Students will develop newscasts and public affairs content in a variety of platforms and cover campus, community and regional issues. A final feature project will be created using radio, video, print, podcast or online content.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 203 or consent of instructor.	
	Typically Offered: Spring Term Only	
COMM 332	Communication in Conflict	3.00
	Theoretical and applied exploration and analysis of communication in diverse conflict contexts.	

	Typically Offered: Fall Term Only	
COMM 348	Writing for Stage and Screen Theory and practice in narrative writing for theatre, television and film. Includes study and application of relevant writing formats.	3.00
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
COMM 350	Creative Collaboration in Theatre Specialized study and/or practice in theatrical production. Students register for 1-3 credits based upon the part, assignment and/or duties they have in a particular production. Instructor consent required. repeatable up to 12 credits. Arranged.	1.00 - 3.00
	Typically Offered: Fall and Spring Terms	
COMM 353	Persuasion Cultural and critical principles and dimensions of persuasion, including the style and structures of persuasion in diverse modes of communicating.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 110 or consent of instructor.	
	Typically Offered: Fall Term Only	
COMM 356	Community Engagement in Ghana-Study Abroad Communication is an essential part of community engagement. This course is an experiential course designed to enhance the intercultural communication competence of students as well as to expose them to the challenges and rewards of community development in a developing country. Travel to Ghana occurs over J-Term. Students register for partial credit in both Fall and Spring semesters. Students may register for up to 6 credits. Arranged.	1.00 - 6.00
	Typically Offered: J-Term Only	
COMM 361	Intermediate Digital Filmmaking Project-intensive course in which students produce, direct, and edit digital film projects. A variety of theories, techniques, and methods will be studied and applied to the student productions. Repeatable for up to 6 credits.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 261 or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
COMM 365	The Director and the Text An approach to dramatic texts from the director's perspective. Particular attention paid to the many roles and functions of the director in production.	3.00
	Prerequisites: Prerequisites for taking this course is having completed COMM 122, 125, and 180 or consent of instructor.	
	Typically Offered: Spring Term Every Other Year	
COMM 370	Organizational Communication This course focuses on the communicative processes in organizations as well as the constitutive nature of organizations, and will examine concepts including organizational culture, leadership, emotion, change processes and the development of supportive organizational climates.	3.00
	Typically Offered: Spring Term Only	
COMM 375	Production Management Course focuses on the logistics that contribute to a successful production.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 180 and 261 or consent of instructor.	
	Typically Offered: Fall Term Only	
COMM 376	Group Communication Processes Exploration of communication processes within the context of the small group with emphasis on interpersonal relations, group dynamics, leadership and participant functions. An experiential/theoretical course.	3.00
	Typically Offered: Spring Term Only	
COMM 388	The Design Process Exploration of the techniques and skill sets needed to design effectively and creatively.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 180 or consent of instructor.	

	Typically Offered: Fall Term Every Other Year	
COMM 389	Comm Arts Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
COMM 397	Digital Audio Recording and Production This course offers an exploration of digital audio recording and production across a variety of disciplines including film and video, theatre, radio, music, and podcasting. Students will learn about microphone selection and audio recording techniques, as well as non-linear audio editing.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 261 or consent of the instructor.	
	Typically Offered: Spring Term Only	
COMM 403	Experiential Learning in Multimedia Journalism Specialized intensive practice in multimedia journalism activities. Experience must be designed in consultation with the course instructor and will provide an on-campus apprenticeship experience in partnership with The Promethean, Wisconsin Public Radio (KUWS), Yellowjacket Athletics, and/or University Marketing and Communications. Minimum 45 hours per credit. Instructor consent required. Repeatable. Contract from the instructor prior to enrolling. Arranged.	1.00 - 3.00
	Typically Offered: Fall and Spring Terms	
COMM 425	Communicating Gender Analysis of gender and its relationship to communication. Emphasis includes the diverse ways gender shapes lived experience, and how communicators' understanding of gender and ourselves as gendered persons get formed in communication. Students will come to understand the range of consequences for our ways of communicating gender, at the personal, cultural, national and global levels.	3.00
	Typically Offered: Spring Term Only	
COMM 455	Theorizing Media Culture Traces the historical development of theoretical frameworks for understanding media throughout the 20th and into the 21st century. The course is reading-intensive and emphasizes the development skills for analyzing, critiquing, and theorizing contemporary media.	3.00
	Prerequisites: Prerequisite for taking this course is having completed COMM 170 and Junior standing or consent of Instructor.	
	Typically Offered: Spring Term Only	
COMM 462	Advanced Digital Filmmaking Project-intensive course in which students produce, direct, and edit advanced digital film projects. A variety of theories, techniques, and methods will be studied and applied to the student productions. Repeatable up to 6 credits.	3.00
	Prerequisites: COMM 361 or consent of instructor	
	Typically Offered: Fall and Spring Terms	
COMM 467	Advanced Intercultural Communication Advanced analysis of the communication dimensions involved in enhancing intercultural interactions. Focus is on identity and communication and their relationship to each other in a diverse world.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Only	
COMM 475	Internship Supervised work in professional communications industries and settings. Junior or senior standing, major emphasis in the area of the internship, must have a signed Affiliation Agreement with organization with which you are interning on file in Communicating Arts Office, contract prior to registration and consent of the Communicating Arts Department chair. Minimum 45 hours per credit. The application for internship including written consent from the external agency (Affiliation Agreement) must be submitted to the department chair 30 days prior to enrollment. Arranged.	1.00 - 12.00
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 489	Comm Arts Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
COMM 491	Senior Capstone Required culminating senior year project which integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience, negotiated with the student's major advisor and instructor for final consent and approval. Senior capstone is paired with another course in the major. See Communicating Arts Concentration descriptions for paired courses. Pass-Fail. Arranged.	0.00

	Typically Offered: Fall, Spring, and Summer Terms	
COMM 495	Special Topics Seminar Specially designed seminar on any number of diverse topics within Communicating Arts. Repeatable up to twelve credits.	3.00
	Typically Offered: Fall or Spring Terms	
COMM 498	Independent Study Individual investigation, project, and/or production by advanced students in Communicating Arts. Designed in consultation with instructor and should include a study of related literature and/or production techniques. Prerequisites: Instructor consent and contract prior to enrollment. Repeatable up to 12 credits. Arranged.	1.00 - 6.00
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 499	Intern Teaching in Communicating Arts Working with and assisting a faculty member in teaching a lower-division Communicating Arts course. Includes applied work in preparing and teaching the content of one or more selected units of a course under the supervision of the instructor of record. Open to Communicating Arts majors only. Both faculty and Department Chair consent are required to enroll in this course.	3.00
	Typically Offered: Fall and Spring Terms	

COUN - Guidance & Counselor Education

Catalog Nbr.	Course Title/Course Topics	Credits
COUN 481	Seminars in Counselor Education Selected topics and problems in counselor education. May be taken in several units provided a different topic or problem is studied each time.	0.50 - 3.00
	Typically Offered: Occasional by Demand	
COUN 489	Counseling and Psychological Professions Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
COUN 499	Independent Study Independent study approach to topics are designed in counseling to allow the student to explore particular areas of interest beyond the stated curriculum.	1.00 - 3.00
	Typically Offered: Occasional by Demand	

CSCI - Computer Science

Catalog Nbr.	Course Title/Course Topics	Credits
CSCI 101	Introduction to Computer Science A first course in computer science providing a survey of current topics as well as core programming and related problems solving skills. Satisfies the mathematics requirement for General Education. MATH 095 is recommended for taking this course.	3.00
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Prerequisite for taking this course is the Mathematics Placement Test, or successful completion of MATH 095 (recommended).	
	Typically Offered: Spring Term Only	
CSCI 170	Programming and Technology for the Teaching of Mathematics Graphing and analysis of functions using graphing calculators, structured programming, use of software packages such as SAGE, Alice, and Geogebra.	3.00
	Prerequisites: Acceptable score on the Mathematics Placement Test or completion of MATH 115 with grade of at least C-.	
	Typically Offered: Fall Term Even Years Only	
CSCI 189	Computer Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
CSCI 201	Introduction to Programming	3.00

A first programming course for students with a serious interest in computing. Topics include: data types and variables; control structures; primitive and reference data types; methods and modular programming; introduction to abstract data types and classes, and encapsulation; simple algorithms; and programming conventions and style all done in a formal programming language.

Prerequisites:

Completion of MATH 095 with a grade of C- or better or Mathematics Placement Test of MATH 112 or higher.

Typically Offered:

Fall Term Only

CSCI 202 **Object-Oriented Programming** 3.00

Continuation of CSCI 201. Programming course emphasizing the methodology of programming from an object-oriented perspective and software engineering principles. Topics include: data structure fundamentals; exception handling; abstraction and encapsulation; inheritance and polymorphism; pointer and reference variables; memory management, operator overloading, recursion; concurrent programming; various important algorithms; and file processing techniques.

Prerequisites:

Prerequisite for taking this course is having completed CSCI 201 with a grade of C- or better.

Typically Offered:

Spring Term Only

CSCI 224 **Assembly Language Programming** 4.00

Fundamentals of Assembly language programming with an emphasis to microcontroller programming. Topics include: binary representation of numbers and strings, fundamentals of ARM microcontroller architecture; types of memory; access; arithmetic and logical operations; conditional processing; functions and procedures; bit and string processing; recursion and stack manipulation; floating-point programming; interrupt handling; hardware configuration; fundamentals of C programming language; combining assembly with C. Lecture and Lab.

Prerequisites:

Prerequisite for taking this course is an acceptable score on the Mathematics Placement Test or completion of an appropriate course. MATH 113 or 102 recommended.

Typically Offered:

Fall Term Only

CSCI 281 **Special Projects** 1.00 - 4.00

Individual project to learn a programming language not normally offered in the current array of programming courses. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. May be repeated, but no more than a total of 12 credits may be earned from CSCI 281. Pass-Fail only. Prerequisites: Preliminary project plan and an independent study contract.

Typically Offered:

Occasional by Demand

CSCI 289 **Computer Science Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

Typically Offered:

CSCI 303 **Algorithms and Data Structures** 4.00

Continuation of CSCI 202. Concepts and implementation techniques for various algorithms and related data structures of particular interest to computer scientists; analysis of the complexity (efficiency) of algorithms. Topics include: stacks and queues, hashing, graphs and trees, data compression, game strategy, and related algorithms.

Prerequisites:

CSCI 202 with a grade of C- or better is prerequisite for taking this course.

Typically Offered:

Fall Term Only

CSCI 327 **Embedded Systems Design** 3.00

A firmware and hardware development course for students with a serious interest in Micro-controller programming, Embedded Systems, or Engineering. Topics include: assembly and/or C programming of micro-controllers, interrupt processing, basic hardware and logic design, programming micro-controller peripherals like ADC, DAC, timers, PWM, comparators, programming and using serial interfaces, communication with user, basics of printed boards design.

Prerequisites:

Completion of CSCI 224 or CSCI 201 is recommended for taking this course.

Typically Offered:

Spring Term Odd Years Only

CSCI 331 **Computer Graphics and Game Design** 3.00

Programming course emphasizing the implementation of fundamental data structures and algorithms, as well as the use of third-party modeling software and modern game engines, to represent and render 3D graphics. Topics include: color and output devices; 3D geometry and linear algebra; physics of motion and gravity; convexity and collision detection; lighting and shadow; texture maps; and keyframe animation.

Prerequisites:

The prerequisite for taking this course is having completed CSCI 201.

Typically Offered:

Spring Term Even Years Only

CSCI 340 **Software Development and Professional Practice** 4.00

Best practices in the field of software development. Students complete a medium-scale software project as members of a development team. Topics include: professional ethics and responsibilities; multi-tier systems; software life cycle; requirements analysis; system modeling; implementation and testing; re-engineering and maintainability. Both traditional (waterfall) and newer (agile) methodologies; design patterns; use of current technologies for programming, project management, and source archiving.

Prerequisites:

Prerequisite for taking this course is having completed CSCI 303

Typically Offered:

On-campus: Spring

CSCI 351	Internet Programming	3.00
	Internet technologies for the World Wide Web such as XHTML, DHTML, CSS, CGI, JavaScript, and HTML5. Topics include: composing XHTML/XML web pages; page layout control with cascading style sheets, form processing and validation, working with images and JavaScript based animation, fundamentals of CGI programming under Unix/Linux environment, server-side programming with Perl and PHP; server configuration issues; and database access.	
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 356	Database Systems	3.00
	Information Management (IM) plays a critical role in almost all areas where computers are used. The course discusses the representation, organization, transformation, and presentation of information; algorithms for efficient and effective access and updating of stored information; data modeling and abstraction; relational algebra and Structured Query Language (SQL); and database design, implementation, querying, and administration. Pre-requisite: Having completed CSCI 201 is recommended when enrolling in this course.	
	Typically Offered: Spring Term Only	
CSCI 370	Computer Security	3.00
	A course in modern computer security and how to write secure programs. Topics include computer security, authentication, basic cryptography, identifying and stopping program threats, hacking, and secure software development.	
	Prerequisites: CSCI 201 is the required pre-requisite.	
	Typically Offered: Spring Term Odd Years Only	
CSCI 381	Special Projects	1.00 - 4.00
	Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both MATH 381 and CSCI 381. Pass-Fail only. Preliminary project plan and an independent study contract required prior to enrollment.	
	Typically Offered: Occasional by Demand	
CSCI 389	Computer Science Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
CSCI 390	Computer Science Internship	1.00 - 4.00
	Work in an approved position to gain experience in solving real problems using computer science. Interns may receive salaried appointments with cooperating companies. Pass-Fail only.	
	Typically Offered:	
CSCI 451	Operating Systems	4.00
	In-depth study of the concepts, issues, and algorithms related to the design and implementation of operating systems. Topics include: process management, process synchronization and inter-process communication; memory management; virtual memory; interrupt handling; processor scheduling; device management; I/O; file systems; and introduction to networking and network security. Students conduct programming projects and case studies to investigate modern operating systems such as Solaris, Linux, and Windows.	
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 461	Computer Architecture	4.00
	In depth study of fundamentals of computer hardware organization. Topics include: digital logic and circuits; hardware optimization principles; finite state machines; computer arithmetic, machine instructions and assembly language; pipeline design, parallelism and micro-programming; memory management and design; storage system design; I/O modules, operating system support; structure and function of computer processors, RISC vs. CISC architecture.	
	Prerequisites: Prerequisite for taking this course is having completed CSCI 224.	
	Typically Offered: Spring Term Only	
CSCI 470	Net-Centric Computing	4.00

	Introduces the structure, implementation, and theoretical background of computer networking. Topics include: the ISO/OSI reference model and protocol stack, implementation details of various network protocols, routing algorithms, wireless challenges and protocols, mobility management, broadcasting and multicasting, multimedia networking, introduction to network security, Bluetooth application development for microcontrollers and mobile devices..	
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 481	Special Topics Investigation of one or more topics of current interest not covered in other courses. Not intended for independent study projects. May be repeated, but no more than a total of eight credits may be earned from both MATH 481 and CSCI 481.	1.00 - 4.00
	Typically Offered:	
CSCI 489	Computer Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
CSCI 498	Individual Capstone Project Students carry out a project under the supervision of a faculty member, write a report, and present the results to the entire department. Taken during senior year.	1.00
	Typically Offered:	
CSCI 499	Group Capstone Project Group projects in software engineering are carried out by students under supervision of a faculty member to serve community organization. Qualifies as an Academic Service-Learning course (see Academic Service-Learning for more details).	3.00
	Prerequisites: The prerequisite for taking this course is having completed CSCI 340.	
	Typically Offered: Fall Term Only	

EC - Early Childhood

Catalog Nbr.	Course Title/Course Topics	Credits
EC 470	Child Life Seminar course for students completing the Child Life concentration. Theoretical foundations of Child Life practice, the therapeutic relationship, family care, assessment and documentation are covered in depth in this course. Attention is given to understanding children in the context of medical issues as they arise in hospital settings, such as end of life care, chronic disease and emergency care. Includes up to 15 hours of field experience.	3.00
	Typically Offered: Occasional by Demand	

ECED - Early Childhood Education

Catalog Nbr.	Course Title/Course Topics	Credits
ECED 189	Early Childhood Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ECED 252	Foundations of Early Childhood Study and evaluation of early childhood models, theory, and practice for children birth to grade 3.. Students study major developmental systems, including motor, socio-emotional, and cognitive-linguistic within a cultural framework. Students review major constructs in contemporary child development, such as attachment, personality and temperament, as well as develop skills in observation and assessment. Includes up to 15 hours of field observation in programs serving young children. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall Term Only On Campus and Online; (Spring Term Hybrid, as needed)	3.00
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall Term Only	
ECED 289	Early Childhood Education Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ECED 353	Exceptional Needs of Young Children	3.00

Examines the knowledge and skills required to assess and identify children birth through age 8 with exceptional educational needs and talents. Principles and theories of atypical child growth and development, learning theory, child maltreatment group organization and management for young children are explored. Develops an understanding of clinical diagnoses common to infants and young children, the knowledge necessary to implement developmentally appropriate assessment tools and to promote parent education and family involvement with young children within an interdisciplinary framework. Includes up to 15 hours of pre-student teaching clinical work in Early Childhood programs. A minimum grade of C in this course is required for all education majors.

Prerequisites:

Completion of ECED 252 with a C or better or concurrent enrollment in ECED 353

Typically Offered:

Fall Term, On Campus & Online

ECED 355 **Child Guidance** 3.00

Focus on developmentally appropriate practices, implementation, and evaluation based on typical and atypical child development, learning theory and research. Focuses on theories of play in early childhood, implementing play based activities for children birth to age 8 through the integration of creative arts, physical activity, social-emotional development and mental health, and basic techniques for therapeutic play. This course includes an examination of early stress and coping, guided imagery, separation and loss. Includes 15 to 20 hours of pre-student teaching clinical work in Early Childhood programs. A minimum grade of C in this course is required for all education majors.

Prerequisites:

ECED 252 with a C or better and Teacher Education Non-Academic Test (TB) and Criminal Background Check (CBC)

Typically Offered:

Fall Term, On Campus & Online

ECED 357 **Early Childhood Methods** 3.00

This course focuses on developmentally appropriate practices, implementation, and evaluation based on typical and atypical child development and research. Examination of pre-academic and academic skills in a wide range of areas, including mathematics, literacy, environmental science, science, and social studies for young children birth through age 8. The relationship among the developmental domains of cognitive-linguistic, social-emotional and motor development literacy and language development are explored. Through this course, students will develop and write curriculum for literacy, mathematics, science, environmental science, social studies, fine and gross motor, sensory, visual arts, music and creative movement. A minimum grade of C in this course is required for all education majors. This course includes a required pre-student teaching clinical experience in a preschool setting.

Prerequisites:

Completion of ECED 252, ECED 353, ECED 355 and ECED 363 with a C or better. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Spring Term On Campus & Online

ECED 389 **Early Childhood Education Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW- Superior course.

Typically Offered:

ECED 479 **Family and Culture** 3.00

This course focuses on understanding diversity and cultural competence. Students study and develop communication skills for interacting effectively with children, family systems, and co-workers. Attention is given to understanding children in the context of family and culture, to teaching conflict resolution skills, and to implementing anti-bias practices. A minimum grade of C in this course is required for all education majors.

Typically Offered:

Spring Term On Campus & Online

ECED 481 **Seminars in Early Childhood** 0.50 - 4.00

Selected topics and problems in the area of early childhood. May be taken in several units provided a different topic or problem is studied each time. A minimum grade of C in this course is required for all education majors.

Typically Offered:

Online: Select Semesters

ECED 486 **Administration of Child Development Programs** 3.00

Focuses on the rapidly changing field of child development programming. Emphasis on developing the business skills and knowledge that every director must have: funding, budgeting, selecting, training and supervising staff, housing the program, purchasing the equipment, and implementing a standards-based evaluation for the program. Specific licensing procedures, grant writing, and program accreditation are also covered in considerable depth. Designing accessible programs for both typical and atypically developing children is emphasized. Through this course, student will shadow the director of a daycare facility. A minimum grade of C in this course is required for all education majors.

Prerequisites:

Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Spring Term On Campus & Online

ECED 489 **Early Childhood Education Elective** 0.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

ECON - Economics

Catalog Nbr.	Course Title/Course Topics	Credits
ECON 189	Economics Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
ECON 235	Economics in Society	3.00
	General introductory course highlighting economic and social issues facing society markets and prices, international trade, consumers and firms' behavior, provision of government services, primarily oriented toward students outside business and economics, including social work, sociology, history, political science, education and the natural sciences.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Only	
ECON 250	Principles Of Microeconomics	3.00
	The role of households, firms, and industries in the use of resources. Survey of consumption, production, markets, price determination, and industrial organization including competition, monopoly, monopolistic competition, and oligopoly. Policy issues and undergraduate research.	
	University Studies Requirements: Social Science	
	Prerequisites: Co-enrolled in BUS 101 (Applies to SBE students only)	
	Typically Offered: Fall and Spring Terms	
ECON 251	Principles Of Macroeconomics	3.00
	Survey of national income accounts, employment theory, economic growth, fiscal and monetary policy, money and banking, inflation and international trade. Policy issues and undergraduate research.	
	University Studies Requirements: Social Science	
	Prerequisites: Co-enrolled in BUS 101 (Applies to SBE students only)	
	Typically Offered: Fall and Spring Terms	
ECON 289	Economics Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ECON 301	Study Abroad	0.00 - 6.00
	Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
ECON 330	Money and Banking	3.00
	Overview of the U.S. financial system, its role in U.S. economic performance, and its ties to global capital markets. Topics include: role of money, financial intermediaries and markets in the economy, general history and rationale for depository regulation, structure and functions of the Federal Reserve, analysis of current economic events and monetary policy.	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Fall Term Only	
ECON 333	Transportation Economics	3.00
	Introductory course focuses on domestic transportation, but an international dimension is included. Covers all modes of transportation, their micro-economic and organizational characteristics, role and function in the national economy, regulatory and policy issues, rate setting, interaction in the supply chain, shipper and carrier relations, intermodal operations and environmental impacts.	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Fall Term Only	
ECON 335	Ecological Economics	3.00

	Sustainability and sustainable development examined within an ecological economics context. Builds on core economic concepts particularly market failure and addresses issues of sustainable scale, just distribution, and efficient allocation. Emphasizes the relationship between socioeconomic systems and the biological/physical world. Explores the policy challenges of sustainability in a variety of contexts including climate change, energy use, natural resource use, ecosystem services, food security, technological change and property rights.	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Spring Term Odd Years Only	
ECON 350	Intermediate Microeconomics Economic theory in the analysis of household, firm, and industry behavior. Includes demand, supply, production functions, price theory, industrial organization, factor markets, general equilibrium, and welfare economics; policy issues.	3.00
	Prerequisites: ECON 250 and 251, or Econ 235	
	Typically Offered: Fall Term Only	
ECON 351	Intermediate Macroeconomics Economic theory in the analysis of aggregate economic behavior. Topics Include national income determination and income inequality across countries, economic growth, technological progress, unemployment, inflation, economic booms and recessions, and stabilization policies.	3.00
	Prerequisites: ECON 250 and 251, or Econ 235	
	Typically Offered: Spring Term Only	
ECON 362	Public Finance Theoretical foundation and institutional role of government in the economy. Includes theory of social goods and public decisions, the budgeting process, and the impact of taxation and expenditure on the allocation of resources, distribution of income, and economic stability.	3.00
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Spring Term Even Years Only	
ECON 370	Data Exploration & Economic Analysis The course provides students with a basic training in searching/finding, collecting/downloading, displaying/visualizing, and analyzing data. It will develop foundational skills of students in interpreting real-world data related to economic and business activity and other relevant areas. Data from numerous sources will be used to make data-driven decision in simple format. Students will obtain a hands-on experience in fundamentals of data by utilizing mainly Microsoft Excel and economic theory for analytical purpose.	3.00
	Prerequisites: BUS 270 or equivalent, or instructor consent.	
	Typically Offered: Spring Term Only	
ECON 389	Economics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ECON 400	Economics Internship Opportunity for students to earn academic credit by extending classroom learning to real-world settings. Students must obtain the cooperation of an employer and prepare an internship agreement. Pass-Fail only.	2.00 - 7.00
	Prerequisites: ECON 350, 351 and consent of cooperating instructor and director, SBE.	
	Typically Offered: Fall, Spring, and Summer Terms	
ECON 430	International Economics Overview of the economic interactions between countries in areas of international trade and international finance. Topics include: theories of trade, protectionist policies, trade agreements, economic integration, role of international institutions and multinational enterprises, balance of payments, foreign exchange rates, current international macroeconomics and monetary policy.	3.00
	University Studies Requirements: Global Awareness	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Fall Term Only	
ECON 435	Development Economics Nature and process of economic development within historical and international perspectives. Includes alternative theories and strategies of economic development; recent changes and trends in the world economy, and implications for development at the national level; selected case studies and applications.	3.00

	University Studies Requirements: Global Awareness	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Occasional by Demand	
ECON 438	Comparative Economic Systems	3.00
	Analysis and development of various forms of economic organization and decision mechanisms at the societal level. Emphasis on modern centralized, decentralized, and mixed economies; evaluation of economic performance; case studies.	
	University Studies Requirements: Diversity Global Awareness	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Occasional by Demand	
ECON 470	Applied Economic Analysis	3.00
	Introduction to econometric theory and practice. Course includes lectures and data analysis workshops, a senior-year experience/capstone component. Topics include: statistical inference, regression analysis, model building and problems in regression analysis.	
	Prerequisites: BUS 270 or MATH 130 or its equivalent, ECON 350 or ECON 351, or instructor consent.	
	Typically Offered: Spring Term Only	
ECON 481	Seminar in Economic Issues	3.00
	In-depth discussion of current economic issues. While the focus will be on the economic aspects, social as well as political elements will be included. Various policy options will be developed, discussed, and analyzed.	
	Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.	
	Typically Offered: Occasional by Demand	
ECON 488	Independent Study In Economics	1.00 - 3.00
	Concentrated study of various economics issues.	
	Prerequisites: ECON 250, 251 or 235 or consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
ECON 489	Economics Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

ENGED - English Education

Catalog Nbr.	Course Title/Course Topics	Credits
ENGED 189	English Education Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ENGED 275	Developing Literacy	3.00
	Introduction to language and literacy development from birth through grade 9. Considers current theories of language acquisition, emergent literacy, and the roles literature, reading, and writing play in the development of language competence, including the study of phonics. This course includes a required pre-student teaching clinical experience in grades K-2. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall & Spr On Campus & Online	
ENGED 289	English Education Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ENGED 339	Teaching High School English	3.00

Methods of English instruction in the senior high schools; the use of literature, mass media, and other aids in developing skills in listening, speaking, writing, and reading. Includes developing/teaching lessons in a high school English/Language Arts classroom.

Prerequisites:

Admission to Teacher Education Program or consent of instructor, completion of 12 credits of English courses, and cumulative GPA of 3.0 or better.

Typically Offered:

Every Third Term Beg. Fall 12

ENGED 363 **Developing Literacy Pre K-3** 3.00

Study of the design and implementation of developmentally appropriate curricula and instruction in the language arts that foster the concept of emergent literacy. Considers theories of emergent literacy and writing. Emphasis is on the development of language (both oral and written) and literacy from birth through third grade. Through this course students will explore, practice, and implement developmentally appropriate literacy and writing assessments. Students will practice analyzing assessment data and will discover how assessment data will influence developmentally appropriate lessons. This course includes a pre-student teaching clinical experience in grades K-3. This course should be taken concurrently with ECED 252. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall & Spring - Online Only

Prerequisites:

Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

ENGED 370 **Reading and Language Arts Methods** 3.00

Study of the principles and techniques of teaching reading and the language arts of speaking, listening, and writing in the kindergarten/elementary/middle schools grades K-9. Tutoring experience required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall & Spring On Campus and Online, Summer Online, on occasion

Prerequisites:

Completion of ENGED 275 (C or Better) and Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall & Spr On Campus & Online

ENGED 389 **English Education Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

ENGED 406 **Children's Literature** 3.00

Study of the various types of fiction and nonfiction literatures published for, used with, or selected by children birth to age 12, particularly for use in the classroom setting. Includes the selection, evaluation, appreciation, and use of children's literature and related media. Explores methods to help develop a child's interest in reading and ability to appreciate quality children's literature. A minimum grade of C is required in this course for all education majors.

Typically Offered:

Fall, Spring, and Summer Terms

ENGED 418 **Language and Literature in the Middle Grades** 3.00

Study of strategies and techniques supporting the development of language skills through literary themes. By analyzing and responding to literature in a variety of genres, skills such as spelling, grammar, vocabulary building, literary techniques, and oral presentation will be targeted. Includes a reading/literacy tutoring. Academic Service Learning component. A minimum of C is required in this course for all education majors and minors.

Prerequisites:

Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Spring Term Only

ENGED 464 **Developing Literacy Grades 4-12** 3.00

Study of the design and implementation of language arts curricula and instruction in grades 4-12. Emphasis is on language development (oral and written) and literacy from the 4 -12 grades and developmental instruction, focusing on creating strategic lifelong readers and writers.

Prerequisites:

Completion of ENGED 370 and Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Spring Term Only

ENGED 465 **Content Area Literacy** 3.00

Study of the use of literacy processes in developing student learning in the content areas. Emphasis on the integration of learning theory and subject matter knowledge in planning instruction which makes profitable use of text and writing to meet curriculum goals in disciplinary literacy. A minimum grade of C is required in this course for all education majors.

Prerequisites:

Admission to Teacher Education programs; successful completion of TED 300 and at least one methods course as determined by department

Typically Offered:

Fall, Spring, and Summer Terms

ENGED 481 **Seminars in Education** 1.00 - 3.00

Selected topics and problems in the area of teacher education. May be taken in several units provided a different topic or problem is studied each time.

Typically Offered:

Fall and Spring Terms

ENGED 489	English Education Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

ENGL - English

Catalog Nbr.	Course Title/Course Topics	Credits
ENGL 189	English elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
ENGL 211	British Literature I	3.00
	Survey of masterpieces and transitional works to 1789.	
	University Studies Requirements: Humanities - Literature	
	Typically Offered: Fall Term Only	
ENGL 212	British Literature II	3.00
	Survey of masterpieces and transitional works from 1789 to the present.	
	University Studies Requirements: Humanities - Literature	
	Typically Offered: Spring Term Only	
ENGL 218	Nonfiction Literature and Literacy	3.00
	Critical analysis and response to the structure and content of historic and contemporary nonfiction works in a variety of genres, including humorous writings, essays, speeches, professional articles, and memoirs.	
	University Studies Requirements: Humanities - Literature	
	Typically Offered: Every Third Term Beg. Fall 12	
ENGL 221	American Literature I	3.00
	Survey of principal American writers from the Colonial Period through the mid-19th Century.	
	University Studies Requirements: Humanities - Literature	
	Typically Offered: Fall Term Only	
ENGL 222	American Literature II	3.00
	Survey of principal American writers from the mid-19th century to the present.	
	University Studies Requirements: Humanities - Literature	
	Typically Offered: Spring Term Only	
ENGL 228	Multi-Ethnic American Literature	3.00
	Survey of a variety of multi-ethnic American literatures, including Native American, African-American, Latinx, Chicanx, Asian American, and various European-American writings starting with the oral traditions up to the 21st Century. Typically Offered: Fall and Spring Terms online, Fall or Spring on campus	
	University Studies Requirements: Diversity Humanities - Literature	
	Typically Offered: Fall or Spring Terms	
ENGL 229	Literature by Women	3.00
	Survey of British and American women's literature from the Middle Ages to the Contemporary Period. Women's literature across cultures, genres, and time periods.	
	University Studies Requirements: Diversity Humanities - Literature	

	Typically Offered: Fall Term Every Other Year	
ENGL 241	World Literature I	3.00
	Survey of selected literary works in translation from the Ancient World through the mid-17th Century. Includes works from the Western and non-Western world.	
	University Studies Requirements: Global Awareness Humanities - Literature	
	Typically Offered: Fall Term Only	
ENGL 242	World Literature II	3.00
	Survey of selected literary works in translation from the late 17th Century through the Contemporary Period. Includes works from the Western and non-Western world.	
	University Studies Requirements: Global Awareness Humanities - Literature	
	Typically Offered: Spring Term Only	
ENGL 289	English Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
ENGL 311	Shakespeare I	3.00
	Study of representative comedies, histories, and tragedies through "Hamlet."	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Fall Term Only	
ENGL 312	Shakespeare II	3.00
	Study of selected problem comedies, later tragedies, and romances.	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Spring Term Only	
ENGL 315	Chaucer	3.00
	Study of Chaucer's major writings and the historical and intellectual conditions that produced the writer and his works.	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Spring Term Every Other Year	
ENGL 326	Major Author	3.00
	Study of selected writings of a major literary figure or figures. May be repeated for credit with different author or pair of authors.	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Occasional by Demand	
ENGL 328	Multi-Ethnic American Novels	3.00
	Study of novels by contemporary multi-ethnic American writers.	
	University Studies Requirements: Diversity	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Occasional by Demand	
ENGL 331	British Literary Periods	3.00
	Study of British poetry, prose, and the literary developments in a specific British literary period. May be repeated for credit with different content.	
	Prerequisites: Completion of 3 credits of English Literature or consent of the instructor.	
	Typically Offered: Fall Term Every Other Year	
ENGL 332	American Literary Periods	3.00

Study of American poetry, prose, and the literary developments in a specific American literary period. May be repeated for credit with different content.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 368 **Short Story I (Pre 1945)** 3.00

Study of the genre of the historic short story to 1945.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 369 **Short Story II (Post 1945)** 3.00

Study of the genre of the contemporary short story after 1945.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 389 **English Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

Typically Offered:

ENGL 403 **19th Century British Women Novelists** 3.00

Study of writings of six major women novelists in Great Britain during the Romantic and Victorian Ages: Jane Austen, Mary Shelley, Charlotte, Emily, and Anne Bronte; and George Eliot.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 404 **Early American Fiction Writers: Poe, Melville, Hawthorne** 3.00

Study of the three major Romantic period fiction writers: Poe, Melville and Hawthorne.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 405 **History of the English Language** 3.00

Development of English from 449 A.D. to the present.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Spring Term Every Other Year

ENGL 409 **Age of Pope, Swift, Gay** 3.00

Study of the literature of the Scriblerus Club: Alexander Pope, Jonathan Swift, and John Gay.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 419 **The Rise of the Novel** 3.00

Study of the history and theory of the emergent novel genre as it developed in eighteenth-century Britain.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Occasional by Demand

ENGL 426 **Popular 20th Century Writers** 3.00

Study of writings of five popular American and British 20th century writers: Huxley, Golding, Salinger, Plath, Cisneros.

Prerequisites:
Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:
Fall Term Every Other Year

ENGL 429 **The British Romantic Period** 3.00

Study of the literature produced in Great Britain during the Romantic period (approximately 1798-1832).

Prerequisites:

Completion of 3 credits of ENGL courses.

Typically Offered:

Occasional by Demand

ENGL 436 **Hemingway's Artistry** 3.00

Study of Hemingway's fiction through a consideration of his artistic vision.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 439 **The Victorian Age** 3.00

Study of the literature of the Victorian period in British Literature (1830s to 1800s).

Prerequisites:

Completion of 3 credits of ENGL courses.

Typically Offered:

Occasional by Demand

ENGL 446 **Key American Modernist Writers** 3.00

Study of the writings of three major American modernist writers: Crane, Anderson, O'Connor.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 449 **Postcolonial Literature** 3.00

Study of Anglophone postcolonial literature.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 456 **Avant-Garde Literature** 3.00

Study of the development of the Avant-Garde as a specific component of modern and postmodern literature.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 460 **Special Topics in Literature** 3.00

Studies in literary themes, genres, theories, or history. May be repeated for credit with different content.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Fall Term Every Other Year

ENGL 465 **Modern American Poetry** 3.00

The study of major writers and poetic movements in modern American poetry.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 466 **Contemporary American Poetry** 3.00

Study of major writers and poetic movements in contemporary American poetry.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

Typically Offered:

Occasional by Demand

ENGL 479 **Literary Criticism** 3.00

Historical survey of literary theory. Discussion of classical and subsequent critical theories pertaining to the function, understanding, and appreciation of literature.

Prerequisites:

Completion of 3 credits of English Literature or consent of the instructor.

	Typically Offered: Spring Term Only	
ENGL 489	English Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
ENGL 491	Senior Capstone Experience Required culminating senior year project. Students work closely with an English faculty member to further develop a research project initiated in a course from Category 4, 5, or 6 within the Major. The project will be presented in a public forum and will have both a written and an oral component. Pass-Fail. Arranged.	0.00
	Prerequisites: Prerequisite for taking this course is having completed 3 credits of 300 or 400 level English course.	
	Typically Offered: Spring Term Only	
ENGL 498	Independent Study Advanced study for students who have shown themselves capable of independent work, carried on under direction of a staff member chosen by the student with approval of the department chair. May be repeated for a maximum of six credits.	1.00 - 6.00
	Typically Offered: Fall and Spring Terms	

ENSC - Environmental Science

Catalog Nbr.	Course Title/Course Topics	Credits
ENSC 100	Environmental Science Basic course in human ecology for students with limited training in science. Emphasizes environmental problems related to human activity in the modern world. Meets the General Education environmental science requirement and meets the Wisconsin Teaching Certification Requirement for Environmental Science. Does not count toward the Biology major. No prerequisite. (Lecture two hours.)	2.00
	University Studies Requirements: Natural Sciences - Environment	
	Typically Offered: Fall, Spring, and Summer Terms	
ENSC 189	Environmental Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
ENSC 350	Environmental Science Research Methods This is a field-based environmental science research methods class that will: 1) provide students with hands-on experience with a suite of research methods, 2) provide examples of real-world science-based problem-solving, and 3) demonstrate how environmental research can provide needed information for natural resource managers to make management decisions.	2.00
	Prerequisites: Successful completion of BIOL 340.	
	Typically Offered: Fall Term Only	
ENSC 489	Environmental Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered:	
ENSC 491	Research in Environmental Science A course developed in cooperation with faculty or area research laboratories designed to provide students with practical experience in environmental science. Candidates for this course must outline a research problem and complete a Contract for Independent Learning prior to registration. (May be repeated for a total of four credits.) Instructor consent required. May be used to satisfy Senior Experience requirement for Environmental Science.	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	
ENSC 496	Internship in Environmental Science On-the-job experience with local agencies (e.g. Wisconsin DNR) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Experience requirement.	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	

ENST - Environmental Studies

Catalog Nbr.	Course Title/Course Topics	Credits
ENST 200	People and the Environment: Challenges & Actions	3.00
	This course builds on knowledge of physical processes of human-environment interactions, such as climate change and freshwater depletion, to learn about the social and cultural processes that are crucial for understanding the environmental challenges that human beings face and our best means of dealing with them. The course includes lecture, discussion, experiential learning, and student research.	
	Typically Offered: Spring Term Only	

ESL - English as a Second Language

Catalog Nbr.	Course Title/Course Topics	Credits
ESL 131	Reading Academic Texts	3.00
	Academic reading and vocabulary development for advanced-level ESL students. Texts include adapted and unadapted textbook chapters and magazine and journal articles. Students placed into ESL courses must take these courses in their first semester at UWS. Students must pass with a C- or better. Open only to non-native speakers of English through the UW-Superior ESL Placement Test or with instructor permission.	
	Typically Offered:	
ESL 132	Writing for Academic Purposes	3.00
	English grammar and composition for academic purposes. Includes advanced grammar, critical reading, research skills, rhetorical approaches to a topic, writing processes, organization of content, re-writing and editing. Students placed into ESL courses must take these courses in their first semester at UWS. Students must pass with a C- or better. Open only to non-native speakers of English through the UW-Superior ESL Placement test or with instructor permission.	
	Typically Offered:	
ESL 133	Listening to Academic English	2.00
	Structured practice in listening and note-taking using university lectures and a variety of other academic presentations. Focuses on lecture organization, language cues and academic vocabulary. Students placed into ESL courses must take these courses in their first semester at UWS. Students must pass with a C- or better. Open only to non-native speakers of English through the UW-Superior ESL Placement test or with instructor permission.	
	Typically Offered:	
ESL 134	Speaking for Academic Purposes	2.00
	Guided practice in developing elements of clear speech for advanced-level ESL students. Emphasis on pronunciation, discussion skills and effective individual and group presentations. Students placed into ESL courses must take these courses in their first semester at UWS. Students must pass with a C- or better. Open only to non-native speakers of English through the UW-Superior ESL Placement test or with instructor permission.	
	Typically Offered:	

FIN - Finance

Catalog Nbr.	Course Title/Course Topics	Credits
FIN 189	Finance Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FIN 210	Personal Finance	3.00
	Examines the basic principles and concepts of personal financial planning, purpose and operation of financial markets and institutions, economic impact of financial literacy, and behavioral aspects of personal finance. Decisions relating to money management, credit and borrowing, real estate ownership, savings, and investment are studied from the standpoint of the individual consumer. Recommended for non-business majors.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Only	
FIN 212	Field Studies In Finance	1.00 - 3.00
	Provides non-traditional adult learners with limited business experiences and presently enrolled freshmen and sophomores an opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
FIN 288	Independent Study in Finance	1.00 - 3.00
	Concentrated study of various business problems.	
	Prerequisites: Consent of cooperating instructor and director, SBE.	

	Typically Offered: Occasional by Demand	
FIN 289	Finance Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
FIN 301	Study Abroad Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director. SBE.	0.00 - 6.00
	Typically Offered: Fall and Spring Terms	
FIN 320	Principles Of Finance Examines the basic principles and concepts of financial management. Topics include time value of money, security, valuation, risk, financial analysis and planning, working capital management, cost of capital, capital structure and capital budgeting.	3.00
	Prerequisites: Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)	
	Typically Offered: Fall and Spring Terms	
FIN 321	Managerial Finance Advanced concepts and techniques of financial management, emphasizing the overall environment and decision making process by financial managers. Topics include: modern portfolio theory, capital structure theory, and case studies.	3.00
	Prerequisites: Admitted to SBE and FIN 320.	
	Typically Offered: Spring Term Only	
FIN 389	Finance Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
FIN 400	Finance Internship Opportunity for students to earn academic credit by extending classroom learning to current area business settings. Students obtain the cooperation of an employer and prepare a learning contract. Pass-Fail only.	2.00 - 7.00
	Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.	
	Typically Offered: Fall, Spring, and Summer Terms	
FIN 412	Field Studies In Finance Provides non-traditional adult learners with some academic and/or broad business experiences and presently enrolled juniors and seniors an opportunity to apply general business knowledge to selected business projects. Pass-Fail only.	1.00 - 3.00
	Prerequisites: Admitted to SBE and consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
FIN 420	Risk Management Principles and valuation models of derivatives for risk management. Application of financial instruments such as futures/forwards, options, and swaps to mitigate the financial risk of corporations related to the uncertainty of future pricing of commodities, interest rates, foreign exchange rates, and stock price indexes. .	3.00
	Prerequisites: Admitted to SBE and FIN 320, or consent of instructor.	
	Typically Offered: Fall Term Only	
FIN 426	Investments The study of financial securities, their valuation, and the markets where they are traded. Analyze economic and market factors affecting risk, returns, and timing of investment decisions. Examine investment decision making within the framework of modern portfolio theory. Alternative investments including derivatives (options and futures) are also examined.	3.00
	Prerequisites: Admitted to SBE and FIN 320 or consent of instructor.	
	Typically Offered: Spring Term Only	
FIN 488	Independent Study-Finance	1.00 - 3.00

Concentrated study of various business problems.

Prerequisites:

Admitted to SBE, consent of cooperating instructor and director, SBE.

Typically Offered:

Occasional by Demand

FIN 489	Finance Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

FLAN - Foreign Language

Catalog Nbr.	Course Title/Course Topics	Credits
FLAN 189	Foreign Language Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FLAN 289	Foreign Language Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FLAN 389	Foreign Language Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FLAN 389	Foreign Language Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FLAN 489	Foreign Language Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

FNS - First Nation Studies

Catalog Nbr.	Course Title/Course Topics	Credits
FNS 101	Beginning Ojibwe Language	4.00
	For beginning students in Ojibwe language. Introduction to the phonetics, pronunciation, and rhythm of the Ojibwa language. A standardized spelling system and basic vocabulary will be used; focus on oral fluency.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Spring Term Every Other Year	
FNS 110	Introduction to First Nations Studies	3.00
	Explores historical and contemporary developments in First Nations communities. Includes the history, sovereignty, and culture of tribal nations in North America.	
	University Studies Requirements: Diversity Humanities - WLCP	
	Typically Offered: Fall Term Only	
FNS 130	Contemporary Issues in First Nations Society	3.00
	Study of contemporary developments and issues impacting the diverse Indigenous communities and nations in North America. Topics include: tribal sovereignty, environmental justice, racism, colonialism, political mobilization, and Indigeneity.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
FNS 151	First Nations Politics and Self-Determination	3.00

Introduction to the basics of First Nations law and tribal governments, and how federal Indian policy has affected development of tribal governments that exist today. Cross-listed as POLS 151.

University Studies Requirements:

- Diversity
- Social Science

Typically Offered:

- Fall Term Only

FNS 189 **Indian Studies Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

FNS 201 **Intermediate Ojibwe Language** 4.00

Speaking and comprehension of basic Ojibwe speech patterns. Development of rudimentary reading knowledge, conversational skills, and elementary grammar. Emphasis on vocabulary development and cultural perspectives. No prerequisite.

Typically Offered:

- Spring Term Every Other Year

FNS 223 **First Nations History I** 3.00

Examination of the history and culture of the First Nations people from pre-contact to 1830 (the era of Removal policy).

University Studies Requirements:

- Diversity
- Humanities - History

Typically Offered:

- Fall Term Only

FNS 224 **First Nations History II** 3.00

Examination of the history and culture of the First Nations people from 1830 (the era of Removal policy) to the present.

University Studies Requirements:

- Diversity
- Humanities - History

Typically Offered:

- Spring Term Only

FNS 230 **First Nations Myths and Legends** 3.00

Introduction to the oral tradition of First Nations people. Explores traditional stories and legends told by native peoples for generations. Students will understand the meaning they provided past generations of people and how their message is carried into the modern world.

Typically Offered:

- Spring Term Only

FNS 242 **First Nations Values and Spiritual Beliefs** 3.00

Examines a broad range of First Nations religious beliefs as they relate to the various cultural values of First Nations in North America. Emphasis on the spiritual significance of First Nations ceremonies and their relationship to the environment. Traditional teachings of First Nations will be examined as they relate to the lifestyles of First Nations people historically and today.

University Studies Requirements:

- Diversity

Typically Offered:

- Spring Term Every Other Year

FNS 289 **First Nations Elective** 1.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

University Studies Requirements:

- Humanities - WLCP

Typically Offered:

FNS 304 **First Nations Literature** 3.00

Examines literature by and about First Nations people. Students read novels, short stories, and poetry by First Nations authors. Students will be made aware of how this literature differs from traditional western literature in content and theme. Also covers traditional stories that contemporary First Nations literature is based on.

University Studies Requirements:

- Diversity

Typically Offered:

- Spring Term Every Other Year

FNS 307 **Ojibwa Culture** 3.00

Examines various aspects of the Ojibwa culture in depth. A hands-on approach, with students going into the field and participating in lab activities such as wild ricing, sugar bush, drum and dance, and others. Can be repeated up to six credits.

Typically Offered:

FNS 324 **First Nations Wisconsin History** 3.00

History of the native peoples of Wisconsin from prehistoric times to the present. Major emphasis on the six federally recognized tribes in Wisconsin. Cross-listed as FNS/HIST 324.

Typically Offered:

Fall Term Every Other Year

FNS 333 **The History of Indigenous Peoples** 3.00

A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE.

University Studies Requirements:

Diversity
Global Awareness

Typically Offered:

Spring Term Odd Years Only

FNS 368 **Cultures of Mesoamerica** 3.00

Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2.

University Studies Requirements:

Global Awareness

Typically Offered:

Spring Term Only

FNS 386 **Working with American Indian Families** 3.00

Focuses on issues related to contemporary American Indian family life, including recognition of the importance of American Indian tribal contexts and community-based assets; development and implementation of the Indian Child Welfare Act; impact of sovereignty and other social policy issues on American Indian families; and effective social work approaches to use when helping American Indian families. Offers an opportunity to better understand and work more effectively with American Indian families. Open to non-majors and can be used as a General Education diversity requirement. Cross-listed FNS/SOW 386.

University Studies Requirements:

Diversity

Typically Offered:

Spring Term Only

FNS 389 **First Nations Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

FNS 410 **First Nations Law** 3.00

Examines the unique relationship between indigenous tribes of the United States and the United States government through the context of tribal sovereignty. Explores the impact of the Supreme Court and the court's interpretation of legislation and judicial decisions of the past. Also explores the future of the domestic dependent nations status and tribal sovereignty.

Prerequisites:

Prerequisite for taking this course is completion of FNS 151 or instructor consent.

Typically Offered:

Spring Term Every Other Year

FNS 460 **The Study of First Nations Women** 3.00

Exploration of the First Nations woman's social roles and lifestyles from a variety of tribal cultures in North America. Focuses on traditional and contemporary values and roles of First Nations women. Cross-listed as FNS/GST 460.

Typically Offered:

Occasional by Demand

FNS 480 **First Nations Society and Culture: Field Research** 4.00

Teaches basic social science research techniques and how they apply to the First Nations community. Group or individual field research projects will be completed during the semester.

University Studies Requirements:

Diversity

Typically Offered:

Spring Term Every Other Year

FNS 481 **Counseling the First Nations** 3.00

Explores counseling theory and application techniques from a First Nations perspective. First Nations world view and linear vs. holistic thinking are principle topics. Group and individual counseling is addressed and practiced. Designed for people in helping professions that deal with First Nations clients. Cross-listed as COUN 481/681.

Typically Offered:

Spring Term Every Other Year

FNS 486 **Special Topics** 1.00 - 4.00

	In-depth study of specialized current topics in First Nations Studies selected by the instructor. May be repeated for credit when instructor and/or topics are different. Instructor's approval required.	
	Typically Offered: Fall and Spring Terms	
FNS 489	First Nations Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 99.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered:	
FNS 490	Independent Study Supervised independent study and/or research in First Nations Studies. Instructor's approval required.	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	

FREN - French

Catalog Nbr.	Course Title/Course Topics	Credits
FREN 101	Beginning French I Study of language fundamentals with emphasis on development of listening and speaking skills. Practice in reading and writing. Only for students with no previous French study.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall and Spring Terms	
FREN 102	Beginning French II Continuation of FREN 101. Appropriate for someone with up to two years of high school French.	3.00
	Typically Offered: Spring Term Only	
FREN 189	French Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
FREN 201	Intermediate French I Intensive oral practice; review of fundamentals of French; conversation; reading. Appropriate for someone with two or three years of high school French.	3.00
	Typically Offered: Fall Term Only	
FREN 289	French elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 99.00
	Typically Offered:	
FREN 389	French elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
FREN 489	French elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
FREN 498	French Independent Study For advanced students who have successfully completed upper-division level in French and are capable of independent work. Studies carried on under direction of instructor. May be repeated for a maximum of six credits.	1.00 - 6.00
	Typically Offered: Fall and Spring Terms	

FYS - First Year Seminar

Catalog Nbr.	Course Title/Course Topics	Credits
FYS 100	First-Year Seminar-Health Promotion/Human Performance	3.00

	First Year Seminar	
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 101	First-Year Seminar- Humanities/History First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 102	First-Year Seminar-Humanities Literature First-Year Seminar	3.00
	University Studies Requirements: Humanities - Literature	
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Fall Term Only	
FYS 103	First-Year Seminar-World Language,Culture and Philosophy First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 105	First Year Seminar-Communicating Arts First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Spring Term Only	
FYS 106	First-Year Seminar-Science/Environmental First- Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 107	First-Year Seminar-Science/Lab First-Year Seminar	4.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 108	First-Year Seminar-Fine Arts/Crit and Appreciation First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 109	First-Year Seminar-Aesthetic Experience First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 110	First-Year Seminar-Math Computer Science First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 111	First Year Seminar-Humanities-History, Non-Western First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	

	Typically Offered:	
FYS 112	First Year Seminar-Humanities Literature, Non Western First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 113	First Year Seminar-World Lang, Culture, Non-Western First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Fall Term Only	
FYS 114	First Year Seminar-Social Sciences,Non Western First-year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Fall Term Only	
FYS 115	First-Year Seminar-Communicating Arts, Non Western First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 118	First Year Seminar-FA-Art Hist,Criticism and Appreciation and Non-Western First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 119	First-Year Seminar-Aesthetic Experience-Non Western First-Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 120	First Year Seminar-Health Promotion/Human Performance, NW First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 121	First Yr Seminar-Humanities-History-Diversity First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Fall Term Only	
FYS 122	First Year Seminar-Humanities-Literature-Diversity First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered: Fall Term Only	
FYS 123	First-Year Seminar-World Language, Culture and Philosophy, Diversity First Year Seminar	3.00
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
FYS 124	First-Year Seminar-Social Sciences, Diversity First-Year Seminar	3.00

University Studies Requirements:

Diversity
Social Science

Prerequisites:

First Year Seminar courses are open to new freshmen only.

Typically Offered:

FYS 125 **First-Year Seminar-Communicating Arts and Diversity** 3.00

First-Year Seminar

Prerequisites:

First Year Seminar courses are open to new freshmen only.

Typically Offered:

FYS 128 **First Year Seminar-FA-Art Hist Criticism and Appreciation and Diversity** 3.00

Prerequisites:

First Year Seminar courses are open to new freshmen only.

Typically Offered:

FYS 129 **First-Year Seminar-Aesthetic Experience and Diversity** 3.00

First-Year Seminar

Prerequisites:

First Year Seminar courses are open to new freshmen only.

Typically Offered:

GEOG - Geography

Catalog Nbr.	Course Title/Course Topics	Credits
--------------	----------------------------	---------

GEOG 100 **World Regional Geography** 3.00

Develops basic factual knowledge and awareness of the physical and cultural features of the world environment. Explores regional and world scale patterns of resources, climate, applied technology and trade, political alignments, and other aspects of the current world. All world political units are analyzed from a regional perspective. Students gain significant knowledge of world spatial relationships. Offered: Every Fall and Spring Terms on campus; Every Spring Term On Line.

University Studies Requirements:

Diversity
Global Awareness
Social Science

Typically Offered:

Fall and Spring Terms

GEOG 102 **Cultural Geography** 3.00

Explores the influence of culture on perceptions, decisions, and interpersonal relations on both planetary and local scales of life. A broad range of cultural topics are considered, including the origins of culture, human development, political and social organization, religions and languages, and evolving human landscapes. Prepares students to be well-informed citizens of our increasingly interconnected global community. Offered On Campus Spring Terms and On Line Fall Terms.

University Studies Requirements:

Diversity
Global Awareness
Social Science

Typically Offered:

Fall and Spring Terms

GEOG 189 **Geography Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

GEOG 241 **Fundamentals of GIS I** 4.00

Broad introduction to cartography and Geographic Information Systems with emphases on both theory and practice. Fundamental principles of numerical data entry, digitizing, data manipulation and analysis, and interpretation of spatially referenced data will be explored. Additional topics include cartographic basics such as mapping, coordinate systems, projections and remote sensing. Students are introduced to the skills necessary to run a vector-based GIS. The GIS lab offers students an opportunity to use GPS systems and GIS (ArcGIS10 Desktop, ArcGIS Pro, and ArcGIS Online to improve their conceptual and technical GIS skills while working one-on-one with the instructor. Lab will cover map design, geodatabase creation, spatial data download, examining metadata, geoprocessing, digitizing, geocoding, spatial analysis, and 3D-analysis. In the lab each student will carry a real world project using ArcGIS software. (Lecture three hours, laboratory two hours.) ITS 108 or basic computer skills recommended. Offered Every Fall and Spring Terms of Even Years Only.

Typically Offered:

Fall Term Only

GEOG 281 **Special Topics** 1.00 - 6.00

	In-depth study of specialized topics in geography selected by the faculty on the basis of student interests/needs. May include workshops, seminars, special issues, etc. This course may be repeated when topics are different. Offered on demand.	
	Typically Offered: Occasional by Demand	
GEOG 289	Geography Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
GEOG 298	Independent Study Advanced study for students who have shown themselves capable of independent work, carried out under the direction of a faculty member chosen by the student. Offered on demand. Instructor consent required.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
GEOG 302	Economic Geography Study of how spatial organization of economic activities affects such issues as economic growth, employment, investment patterns, mobility, and the prices paid for goods. Industrial economic activities are examined by addressing issues such as why some areas are more suitable than others for economic activities and how markets function in the real world. Transportation networks that connect areas and issues of global interdependence are central themes in this course. This course has been approved as Writing Certificate Eligible (WCE)--see section of catalog for WCE Description/details. (lecture two hours, laboratory two hours) Offered On Campus Fall Terms, and On Line Spring Terms.	3.00
	Prerequisites: Prerequisite for taking this course for TRSP majors is completion of ECON 250 and ECON 251. Non-TRSP majors are required to take a GEOG course or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
GEOG 343	Fundamentals of GIS II Introduction to GIS-specific content, including database, advance editing using topology, geocoding, and some advanced analysis operations. It covers geo-statistical analysis, site suitability and modeling, raster analysis, and ArcScan tool. Introduces students to some advance functionalities of ArcGIS Desktop, ArcGIS Pro, and introduction to ArcGIS online. Laboratory activities include mapping density, mapping change, finding what's inside, finding what's nearby, measuring geographic distribution, analyzing pattern, and identifying clusters, best suitable sites, and modeling. Students examine a wide range of GIS functions using the diverse analysis and data management tools. Each student is required to complete a real world project using GIS software	4.00
	Prerequisites: Prerequisite for taking this course is completion of GEOG 241.	
	Typically Offered: Spring Term Only	
GEOG 350	Geography of Wisconsin A spatial examination of the state of Wisconsin utilizing both physical and human considerations. It synthesizes and emphasizes the 20th and 21st century environmental issues that are related to physical characteristics such as geologic history, hydrologic, and climatic forces as well as how these physical factors have impacted the human development of the state. Examples of human issues include indigenous and immigrant settlement, economic, and political patterns.	3.00
	Typically Offered: Fall Term Only	
GEOG 357	Advanced Topics in Human/Environment Interaction Advanced Topics in Human/Environment Interaction is a study of the effects of the physical and biological factors affecting human population growth, evolution, development, and settlement as well as how our behavior impacts the physical world. The influence of environment on human development, and the schools of thought that develop, crosses many disciplinary areas of study. The basic theories integral to biology and geography, often studied separately as part of discipline---specific courses, will be integrated into the study of humans and their physical environment. The emphasis of the course is to offer topics from a variety diverse perspectives, with both a reading/lecture and lab component.	3.00
	Prerequisites: ENSC 100 or GEOL 120 or Instructor Consent Required.	
	Typically Offered: Spring Term Only	
GEOG 389	Geography Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
GEOG 402	Urban Planning and Transportation Systems Comparative examinations of planning theories and practices that shaped the geography of 19th and 20th century urban and suburban areas. Introduction to the interurban and interurban influences of transportation systems on land use and planning will be explored. Stresses the ways in which planners and planning ideologies have responded to different social, economic, political and technological (transportation and communication) innovations and pressures. The class includes an examination of 21st Century problems, pressures and solutions to urban and transportation needs. Qualifies as an Academic-Service Learning course (see Academic Service-Learning for more details). A significant semester-long group AS-L project, which connects the student with the Twin Ports community, is a substantial learning goal in the face-to-face section of this course. Cross-listed as GEOG/TRSP 402. S18, S20.	3.00

	<p>Prerequisites: For non-SBE majors, completion of GEOG 302 or consent of Instructor. For SBE majors, completion of GEOG 302 and admission to the SBE program.</p> <p>Typically Offered: Spring Term Only</p>	
GEOG 442	<p>Advanced Principles of GIS</p> <p>Students learn how to develop and implement various GIS application projects. The course covers spatial data conversion, spatial database management and advance spatial analysis. Introduces image analysis and spatial analysis utilizing the extensions of ArcGIS Desktop and ArcGIS Pro (geostatistical analysis, spatial analyst, network analyst, 3-D analyst) and remote sensing raster analysis). Each student designs a project based on their specialty (biology, environmental science, land use, transportation, hydrogeology, demographics, economic analysis, etc.). Course builds on the principles introduced in GEOG 343 and gives a more in-depth understanding of the technical aspects involved in spatial data handling, analysis, and modeling. Very advanced principles of ArcGIS will be used as theoretical and applied aspects are examined through a series of practical exercises and assignments culminating in the development of a prototype GIS.</p> <p>Prerequisites: Prerequisite for taking this course is completion of GEOG 343</p> <p>Typically Offered: Fall Term Only</p>	4.00
GEOG 450	<p>Capstone in Geography</p> <p>This course integrates and extends classroom learning through guided research on student- selected interdisciplinary geography and geography-related topics. After an introduction to geographic research methods and theory, students will conduct an investigation of a spatial question. Students work individually, in consultation with faculty and interaction with peers in class, to produce a final product that is pertinent to the major/minor. Examples of final product are: a formal written research paper, classroom-ready teaching unit, workshop materials for presentation.</p> <p>Typically Offered: Fall Term Only</p>	3.00
GEOG 452	<p>GIS Special Project</p> <p>This course is an undergraduate level course planned at developing more advanced GIS skills. The course is a project-based course (2 credits) targeted students who have taken the first 2 courses in the GIS minor (GEOG241 and GEOG 343). The class is not introductory and students will begin using more advanced analysis tools in ESRI GIS software (ArcGIS Desktop, ArcGIS Pro, and ArcGIS Online). In this course students will propose, design, and implement a real-world project. Students will identify a concept, a problem or a concern they wish to address or solve, and execute the project to final data products. Student completed the project will demonstrate their proficiency of the subject matter of the GIS applications.</p> <p>Prerequisites: Prerequisite for taking this course is completion of GEOG 241 and GEOG 343</p> <p>Typically Offered: Spring Term Every Other Year</p>	2.00
GEOG 481	<p>Special Topics</p> <p>In-depth study of specialized topics in geography selected by the faculty on the basis of student interest/need. May include workshops, seminars, special issues, etc. Course may be repeated when topics are different. Offered on demand.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 6.00
GEOG 489	<p>Geography Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 12.00
GEOG 491	<p>Undergraduate Research</p> <p>A course developed in cooperation with faculty or area geography specialists to provide practical experience in experimental geography. Candidates for this course must outline a research problem or focus of study. Registration for credit can only be made after all supervisory and support requirements have been assured and the formal research plan is approved. May be repeated for a total of four credits.</p> <p>Prerequisites: Prerequisite for taking this course is completion of two GEOG courses and consent of instructor.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 4.00
GEOG 492	<p>Geography Seminar</p> <p>Study of a topic through literature research. Each student studies a topic and effectively summarizes the available information in written and oral form. Prerequisite: Two prior geography courses and consent of instructor.</p> <p>Typically Offered: Occasional by Demand</p>	1.00
GEOG 496	<p>Internship</p> <p>On-the-job experience with local agencies such as the Department of Transportation, urban and/or regional planning agencies, historical societies, or other approved geography-related organization designed to provide students with realistic opportunities to apply their skills to practical problems. Registration for credit can only be made after all supervisory and support requirements have been assured. Prerequisite: Two prior geography courses and consent of instructor. Offered on demand.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 4.00
GEOG 498	<p>Independent Study</p>	1.00 - 4.00

Advanced study for students who have shown themselves capable of independent work, carried out under the direction of a faculty member chosen by the student. Offered on demand. Instructor consent required.

Typically Offered:
Occasional by Demand

GEOL - Geology

Catalog Nbr.	Course Title/Course Topics	Credits
GEOL 110	The Dynamic Earth An introductory science class that emphasizes the foundational principles and concepts of geology. Topics include: minerals, rocks, Earth's internal structure, plate tectonics, geologic structures, the rock cycle, climate change, glaciers, groundwater, geologic structures, the rock cycle, climate change, glaciers, groundwater, geologic resources and earthquakes. One weekend field trip. (lecture 3 hours, laboratory 2 hours). University Studies Requirements: Natural Sciences - Lab Typically Offered: Fall and Spring Terms	4.00
GEOL 120	Our Water Resources The Water & Environment course is designed for all students and aim to train students broadly in water resources. The course will be emphasizing on surface water, groundwater, water use, water quality, dams, water allocation, water use conflict, and emerging water issues. Water resources will be linked to the environmental issues that facing our globe. Problem in global change related to the land surface and water through hydrological cycle, contamination, recharge-discharge, and water scarcity will be addressed. Students will work with various software (Aquachem, GIS, Excel) and learn through the lab and assignments problem solving skills. University Studies Requirements: Natural Sciences - Environment Natural Sciences - Lab Typically Offered: Fall Term Only	4.00
GEOL 170	Earth Science for Teachers Broad survey of basic concepts and principles of astronomy, geology, oceanography and meteorology. Emphasizes the relationship between Earth processes and the fundamentals of chemistry, physics, and biology. Designed especially for elementary education majors in order to fulfill an earth science requirement. This class does not meet the General Education requirement for a laboratory science. (Lecture one hour, laboratory two hours.) Typically Offered: Fall and Spring Terms	2.00
GEOL 189	Geology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 12.00
GEOL 281	Special Topics In-depth study of specialized current topics in Geology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. May be repeated when topics are different. Offered on demand. Instructor consent required. Typically Offered: Occasional by Demand	1.00 - 4.00
GEOL 289	Geology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 12.00
GEOL 315	Climatology Exploration of the processes that control Earth's climate and influence climate change affect the environment on timescales of hundreds of millions to tens of years. The first half of the course focuses on understanding the various components of the Earth system that affect climate. The second half emphasizes case studies and techniques useful for understanding climate change. Prerequisites: Prerequisite for taking this course is completion of BIOL 130, CHEM 105, or GEOL 110. Typically Offered: Fall Term Odd Years Only	3.00
GEOL 350	Physical Oceanography Emphasizes the physical and chemical processes that operate in the world's oceans. Topics include: the history of oceanography, plate tectonics of the ocean basins, ocean basin sedimentation, ocean water physical and chemical characteristics, ocean currents, waves and tides, and environmental issues of concern to marine scientists. (Lecture 3 hours) Prerequisites: Prerequisite for taking is course is successful completion of GEOL 110.	3.00

	Typically Offered: Fall Term Even Years Only	
GEO 360	Geomorphology	4.00
	Geomorphology is the study of landscapes and landforms. Geomorphology entails the systematic description of landforms, analysis of the processes that form them, and understanding their response to changes in climate, tectonics, human disturbance, and the progression of time. Includes field trips. (Lecture 3 hours, laboratory 2 hours)	
	Prerequisites: Prerequisite for taking this course is completion of GEO 110 and completion or co-enrolled in GEO 241 or instructor permission.	
	Typically Offered: Fall Term Even Years Only	
GEO 389	Geology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEO 400	Watershed Hydrology	4.00
	A study of water properties, occurrence, distribution, and movement and their relationship with the environment within each phase of the hydrological cycle. Examines water quantity and quality issues, and water management policies. Uses mix of lecture- and problem-based approaches. Students will be introduced to techniques used in addressing environmental problems such as flooding, water supplies, and groundwater contamination and evaluation. Recommended for science students interested in the environmental sciences and/or securing a position in the environmental field. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Prerequisite for taking this course is successful completion of CHEM 105 and either GEO 110 or GEO 120 or instructor consent. MATH 113 is recommended.	
	Typically Offered: Fall Term Odd Years Only	
GEO 481	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in Geology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. May be repeated when topics are different. Offered on demand. Instructor consent required.	
	Typically Offered: Occasional by Demand	
GEO 489	Geology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEO 491	Undergraduate Research	1.00 - 4.00
	Course developed in cooperation with faculty and area research facilities designed to provide students with practical experience in geological research. Candidates for this course must outline a research problem. Registration for credit can only be made after all supervisory and support requirements have been assured and the formal research plan is approved. Prerequisite: Permission of the instructor. Offered on demand.	
	Typically Offered: Fall, Spring, and Summer Terms	
GEO 496	Internship	1.00 - 4.00
	On-the-job experience with local agencies and research laboratories to provide students with practical knowledge of careers in the field of geology. Designed to provide students with realistic opportunities to apply their skills to practical problems. Registration for credit can only be made after all supervisory and support requirements have been made. Prerequisite: Permission of instructor. Offered on demand.	
	Typically Offered: Fall, Spring, and Summer Terms	

GST - Gender Studies

Catalog Nbr.	Course Title/Course Topics	Credits
GST 150	Introduction to Gender Studies	3.00
	Introduction to Gender Studies explores various answers to the question: How does gender influence the way in which we interact with and are impacted by society? To that end, this course introduces students to feminist perspectives and challenges students to incorporate self-exploration with academic skill to analyze one's personal experience, and the experience of others, within social institutions such as family, government, employment, religion, and education through the lens of gender. We will examine how issues of gender within our society intersect with race, ethnicity, sexual orientation, socioeconomic status, differing abilities, and age to perpetuate a system of oppression.	
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall and Spring Terms	
GST 189	Gender Studies Elective	1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

GST 210	<p>Sociology of Gender</p> <p>Introduces the social construction of sex and gender. It focuses on both local and international materials, with particular attention to gender inequality in contemporary societies. Intersections with class, race, nation and other social categories are also explored. Cross listed with SOCI/GST 210.</p> <p>University Studies Requirements: Diversity Social Science</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
GST 229	<p>Literature by Women</p> <p>Survey of British and American women's literature from the Middle Ages to the Contemporary Period. Women's literature across cultures, genres, and time periods. Credit may not be earned in both GST 229 and ENGL 229</p> <p>University Studies Requirements: Diversity Humanities - Literature</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
GST 255	<p>Gender and Sexuality in Writing</p> <p>Explores writing on gender and sexuality with a focus on texts by lesbian, gay, bisexual, transgender, queer/questioning, intersex (LGBTQI) and allied writers from diverse cultures, classes, races, and ethnicities. Students discover and deepen their own perspectives through writing and reading. Students of all genders and gender identities are welcome. Cross listed as WRIT/GST 255. Course includes Academic Service-Learning (AS-L) high-impact practice.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Spring Term Only</p>	3.00
GST 258	<p>Gender, Psychology and Society</p> <p>Discussion and study of development of gender roles across the lifespan. Topics include the social construction of sex and gender differences, status and power, feminist psychology, childhood and adolescence, relationships, family, work and achievement, and diversity. Meets the Diverse Perspectives requirement for Psychology major. Meets a requirement for the Gender Studies minor. Qualifies as an Academic Service-Learning course, involving a 15-hour community placement commitment (see Academic Service-Learning for more details). Cross-listed as PSYC/GST 258.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Spring Term Only</p>	3.00
GST 270	<p>Psychology of Men and Masculinity</p> <p>This course is devoted to exploring men's experience in society, the cultural messages men receive about masculinity, and the implications of these for behavior and mental health. Topics include: ideology about the transition from boyhood to manhood, the privileges and perils of manhood status, men's friendships, work primacy, health issues, intimacy and power issues with women, negotiating male sexuality, male violence, and assumptions regarding men's role in the family unit. This is a course for people of all genders about issues related to the social construction of masculinity in our culture. Cross-listed as PSYC/GST 270. Meets the Diverse Perspectives requirement for Psychology major.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered:</p>	3.00
GST 289	<p>Gender Studies Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
GST 301	<p>Study Abroad</p> <p>Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. The course can be repeated only if the content is different.</p> <p>Typically Offered: Occasional by Demand</p>	0.00 - 6.00
GST 310	<p>Gender in Cross-Cultural Perspective</p> <p>Examines the cultural construction of gender from an anthropological, cross-cultural perspective. Attention is paid to sociocultural factors such as kinship, colonialism, industrialism, and economic development which influence gender definitions, roles, and the structure of gender relations. Cross-listed as ANTH/GST 310.</p>	3.00

	<p>University Studies Requirements: Diversity Global Awareness</p> <p>Typically Offered: Spring Term Every Other Year</p>	
GST 312	<p>Gender, Crime, and Justice</p> <p>Exploration of the social construction of gender in crime and delinquency as well as in justice systems; analysis of how assumptions about gender impact the interpretation and application of law; comparison of offenders, victims and practitioners using the lens of intersectionality. Cross-listed as CJUS/GST 312.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Fall Term Only</p>	3.00
GST 317	<p>Men and Women in Nazi Germany</p> <p>In this upper-division examination of the nature of Nazi society and Fascism more generally, the central focus will be on gender--the images of and attitudes towards masculinity and femininity, and alternative sexualities, in the Third Reich. Changes in the role afforded to men and women, and in beliefs about what it means to be male and female, were at the very center of the revolutionary changes that constituted the shift to the "Modern Era." In seeking to understand Fascist attitudes toward gender, therefore, the course is seeking to understand not some peripheral aspect of Nazi society, but its very core, the very essence of modern democracy and its nemesis, Fascism. Much attention will be focused on developing skill in understanding and interpreting films and other visual artifacts and how they reveal ideals and assumptions about gender. Cross-listed as HIST/GST 317. Code 1. G.</p> <p>Typically Offered: Fall Term Every Other Year</p>	3.00
GST 322	<p>The Construction of Gender in the United States</p> <p>An examination of gender and sexual identities and roles in the United States from colonial times through the present. Explores the evolution of these roles and identities and the social, economic, and political forces that shape them. Cross-listed as HIST/GST 322. G.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Fall Term Every Other Year</p>	3.00
GST 329	<p>Women In Art</p> <p>Women's expression in painting and sculpture, primarily of the 19th and 20th Centuries.</p> <p>Typically Offered: Fall Term Every Other Year</p>	3.00
GST 365	<p>Philosophy of Love and Sex</p> <p>In this course we will begin with the assumption that love and sex cannot be reduced to "a commotion of one's anatomy." Instead we will consider them as two of the most meaningful aspects of human existence, as our most intimate and profound ways of relating to others and to ourselves. Cross-listed as PHIL/GST 365.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Fall Term Only</p>	3.00
GST 374	<p>Women and Politics</p> <p>In the United States, women hold 18% of the seats in the 112th Congress, marking the nation 85th in its level of representation for women. Globally, women constitute 15% of all members of parliament, although significant regional variation persists. How do gendered hierarchies continue to shape and structure political systems? Why have women not yet reached parity in elected office? Should women be represented as women? What difference do women bring to elective office? These and other questions are explored throughout the course, with particular attention to the historical exclusion of women from the public arena, the methods used by women to enter electoral and activist politics, and the current political status of women in the United States and globally. Cross-listed as POLS/GST 374.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Fall Term Every Other Year</p>	3.00
GST 389	<p>Gender Studies Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
GST 393	<p>Women, Colonialism, and Nationalism in Modern Southeast Asia</p> <p>This upper-division seminar examines the role women played in Southeast Asian history from the 19th century till the present, specifically as the region confronted the challenges of colonialism and post-colonial nation-building. Among key issues covered are (1) the encounter between Western guns and local political systems; (2) race and racism (or, why the other group is always a barbarian); (3) how Southeast Asia became "modern"; (4) decolonization and/or revolution; (5) the intimate and everyday lives of Southeast Asians; and so on. We will work through these themes through the lens of the role of women and women's groups, examining Western tourists, governesses and wives; sex, prostitution and the control of VD; colonial-era marriage with "white guys" and the biracial children; Islam and women; and post-colonial women political leaders. We will examine these issues within the framework of the political, social, economic and cultural interactions between Britain, France, Holland, the United States of America, China, Japan, Malaysia, Singapore, Vietnam, Thailand, Indonesia, and Myanmar/Burma. In addition to reading a selection of secondary and primary materials, including poems, the course will include a field trip to the University of Wisconsin System, GS of 500</p>	3.00

and films to understand and analyze the issues. Cross-listed as HIST/GST 393. Code 3. G.

University Studies Requirements:

Diversity

Typically Offered:

Spring Term Every Other Year

GST 411 **Bodies: Sociology of the Flesh** 3.00

Examines the role of society in understanding and relating to biology, especially the human body. We tend to think of the body as a “given”, but in this class we will explore how the body and our relationship to it has changed dramatically over place and time. We will analyze how bodies are used as grounds for inequality, including not only those rooted in gender but also race, disability, size, and social class. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 411.

Typically Offered:

Fall Term Every Other Year

GST 413 **Complex Identities: Global Race, Class, and Gender** 3.00

Examines race, class, gender, and other major aspects of social identity as intersecting phenomena, including some of their cousins: colonialism, patriarchy, marginalization, and racism. We look carefully at the ways each of these systems of power shifts and influences the others by assuming an intersectional perspective throughout the course. This course has a specifically global emphasis, looking at how seemingly fixed identities like race change radically in different parts of the globe. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 413.

Prerequisites:

Prerequisite for taking this course is completion of SOCI 101, GST 210, or instructor consent.

Typically Offered:

Spring Term Odd Years Only

GST 439 **Victorian Age** 3.00

Study of the literature of the Victorian period in British literature (1830s to late 1800s). Pre-requisites of 3 credits of ENGL courses. Cannot receive credit for both ENGL 439 and GST 439

Typically Offered:

Fall Term Every Other Year

GST 456 **Feminist Theory and Action** 3.00

Seminar course providing a deeper look at feminist thought, building on the introduction provided in GST 150. Through readings and films, examines conversations, controversies, and connections among a range of feminist thinkers. Students explore the intersections of feminist thought and action, reading a variety of calls to action and articulating their own. Cross-listed as POLS/GST 456.

Prerequisites:

Prerequisite for taking this course is completion of GST 150 or instructor consent.

Typically Offered:

Spring Term Only

GST 459 **Philosophies of Pregnancy, Childbirth and Mothering** 3.00

This course will explore pregnancy, childbirth, and mothering from two perspectives-the embodied experience of women and its political-social context. We will consider how women's firsthand experiences of motherhood are responses to a broader social milieu. This approach will enable us to think about a variety of philosophical themes and questions with regard to our topic including: philosophical method, embodiment, sex and gender, the origins of ethics, moral obligation, virtue, moral luck, intersubjectivity, and oppression. Cross-listed as PHIL/GST 459.

University Studies Requirements:

Diversity

Typically Offered:

Spring Term Every Other Year

GST 460 **The Study of First Nations Women** 3.00

Exploration of the First Nations woman's social roles and lifestyles from a variety of tribal cultures in North America. Focuses on traditional and contemporary values and roles of First Nations women. Cross-listed as FNS/GST 460.

Typically Offered:

GST 489 **Gender Studies Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

GST 490 **Special Topics in Women's Studies** 1.00 - 4.00

In-depth study of specialized current topics in Women's Studies selected by the instructor. Course may be repeated for credit when instructor and/or topics are different.

Typically Offered:

Occasional by Demand

GST 499 **Independent Study** 1.00 - 3.00

Supervised independent study and/or research in Women's Studies. May be supervised by any current member of the Women's Studies faculty.

Prerequisites:

Prerequisite for taking this course is Women's Study minor, and completion of at least 3 credits in GST and instructor consent.

Typically Offered:

Occasional by Demand

HHP - Health and Human Performance

Catalog Nbr.	Course Title/Course Topics	Credits
HHP 100	Sports Conditioning I Physical skills and stamina needed to participate in varsity sports. Not applicable toward a major or minor in Human Performance and Health Promotion. Consent of instructor is required to enroll in this course. Typically Offered: Fall and Spring Terms	1.00
HHP 101	Sports Conditioning II Provides skill development and conditioning necessary to participate in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Consent of instructor is required to enroll in this course. Typically Offered: Fall and Spring Terms	1.00
HHP 102	Health and Wellness Basic knowledge and understanding of health and critical thinking that provides students with the opportunity to develop and implement a plan for reaching their optimal level of functioning physically, emotionally, socially, mentally, spiritually, environmentally and occupationally. Does not count toward a major or minor in Health and Human Performance. Note: Students with medical restrictions should contact the lab coordinator of HHP 102 before the first lab session. Physical Education majors and minors must earn a grade of C or better in HHP 102. University Studies Requirements: Health & Human Performance Typically Offered: Fall and Spring Terms	3.00
HHP 105	Sports Conditioning III This course will pay special attention to the physical training and conditioning necessary to participate in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course. Consent of instructor is required to enroll in this course. Typically Offered: Fall and Spring Terms	1.00
HHP 106	Sports Conditioning IV Physical training and conditioning necessary to participate in varsity sports in the primary objective of this course. Not applicable toward a major or minor in Health and Human Performance. Consent of instructor is required to enroll in this course. Typically Offered: Fall and Spring Terms	1.00
HHP 110	Introduction to HHP Majors/Minors Summary of the catalog course schedules, careers, and professional opportunities available to the HHP majors/minors. Advisors will be assigned and a tentative four year plan will be developed. Scientific and professional organizations, professional journals, certifications, resumes and the job search process will be given consideration. Selected guest presenters will provide insight into career options. Typically Offered: Fall Term Only	1.00
HHP 113	Level II & Level III Swimming Certification (Beginning and Advanced Beginning) Level II covers primary skills for the beginner. Level III introduces stroke readiness. Typically Offered: Occasional by Demand	1.00
HHP 117	Alpine Skiing Basic skills, techniques, conditioning, strategy, safety and rules of alpine skiing. Typically Offered: Occasional by Demand	1.00
HHP 119	Skating Basic skills, techniques, conditioning, strategy, safety and rules of ice skating. Typically Offered: Occasional by Demand	0.50
HHP 125	Basketball Basic skills, techniques, safety, conditioning, strategy, and rules of basketball emphasizing the competencies needed in teaching. Typically Offered: Fall Term Only	0.50
HHP 126	Field Sports, Team Handball and Flag Football Basic skills, techniques, safety, conditioning, strategy, and rules of team sports and team handball emphasizing the competencies needed in teaching.	0.50

	Typically Offered: Fall Term Only	
HHP 127	Soccer Basic skills, techniques, safety, conditioning, strategy, and rules of soccer emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 128	Softball Basic skills, techniques, safety, conditioning, strategy, and rules of softball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Spring Term Only	
HHP 130	Volleyball Basic skills, techniques, safety, conditioning, strategy, and rules of volleyball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 133	Social and Square Dance Fundamentals of various styles and techniques of movement and dance.	3.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
HHP 141	Outdoor Education Climbing This course is a basic skills of climbing that includes knowledge and skill development in the following areas: equipment and equipment checks, knots, belay technique, safety checks and climbing techniques in a variety of situations and environments.	1.00
	Typically Offered:	
HHP 142	Paddling This course is a basic skills of paddling course that includes knowledge and skill development in the following areas: equipment and equipment checks, knots, paddling technique, safety protocol and paddling techniques in a variety of situations and environments using a variety of watercraft including canoes and kayaks.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 150	Invasion, Striking and Field Activities in PE A content course addressing teaching strategies, movements, skill development and knowledge, rules and tactics of selected activities in Physical Education. Students will gain practice in planning, teaching, and assessment related to Physical Education.	4.00
	Prerequisites: HHP 110	
	Typically Offered: Fall Term Only	
HHP 151	Target, Net and Wall Activities in PE A content course addressing teaching strategies, movements, skill development and knowledge, rules and tactics of selected activities in Physical Education. Students will gain practice in planning, teaching, and assessment Physical Education.	4.00
	Prerequisites: HHP 110	
	Typically Offered: Spring Term Only	
HHP 181	Self Defense Basic skills, techniques, safety, conditioning, strategy, and rules of self defense.	1.00
	Typically Offered: Occasional by Demand	
HHP 182	Weight Training Basic knowledge and skills of weight training; terms, resistance, techniques, programs, safety concepts, with practical application of these concepts being the primary outcome.	1.00
	Typically Offered: Occasional by Demand	
HHP 185	Racquetball Basic skills, techniques, safety, conditioning, strategy, and rules of racquetball.	1.00
	Typically Offered: Occasional by Demand	
HHP 186	Shooting Sports:Riflery	1.00

	Shooting Sports: Riflery - Basic skills, techniques, safety, conditioning, strategy, and rules of riflery.	
	Typically Offered: Occasional by Demand	
HHP 187	Shooting Sports: Pistols Basic skills, techniques, safety, conditioning, strategy, and rules of pistol shooting.	1.00
	Typically Offered: Occasional by Demand	
HHP 188	Riding Basic skills, techniques, safety, conditioning, strategy, and rules of riding.	1.00
	Typically Offered: Occasional by Demand	
HHP 189	Physical Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior Course.	1.00 - 9.00
	Typically Offered:	
HHP 203	Group Fitness Active participation in group exercises that promote cardiovascular endurance, muscle strength and flexibility.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 204	Aqua Dynamics Individual fitness through specific aquatic activities	1.00
	Typically Offered: Occasional by Demand	
HHP 213	Level IV & V (Intermediate) American Red Cross Certification & Basic Water Safety Level IV covers stroke development and increases swimmer endurance. Level V involves refinement and coordination of key strokes. Also introduces basic water safety skills.	1.00
	Typically Offered: Fall Term Only	
HHP 217	Curling-Broomball Basic skills, techniques, safety, conditioning, strategy, and rules of curling and broomball for teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 218	Cross Country Ski-Snowshoe Basic skills, techniques, safety, conditioning, strategy, and rules of cross country, skiing/snowshoeing for teaching.	0.50
	Typically Offered: Spring Term Only	
HHP 233	Elementary School Human Performance Activities-Children's Games Various activities pertinent to elementary school children, with emphasis on teaching and class management.	3.00
	Typically Offered: Fall Term Only	
HHP 235	Children's Rhythms & Tumbling Various activities pertinent to elementary school children, with emphasis on teaching and class management.	3.00
	Typically Offered: Spring Term Only	
HHP 252	Introduction into Sports and Exercise Medicine An introduction into the prevention and basic care of sports injuries. A theory and laboratory experience providing knowledge and understanding of the many aspects of health care for the recreational and competitive athlete.	2.00
	Typically Offered: Spring Term Only	
HHP 275	Tennis-Racquetball Basic skills, techniques, safety, conditioning, strategy and rules of tennis/racquetball emphasizing individual competencies for teaching purposes.	1.00
	Typically Offered: Fall Term Only	
HHP 276	Archery Basic skills, techniques, safety, conditioning, strategy and rules of archery emphasizing individual competencies for teaching purposes.	0.50

	Typically Offered: Fall Term Only	
HHP 277	Badminton and Recreational Net Games	0.50
	Basic skills, techniques, safety, conditioning, strategy and rules of badminton and recreational net games emphasizing individual competencies for teaching purposes.	
	Typically Offered: Spring Term Only	
HHP 278	Golf	0.50
	Basic skills, techniques, safety, conditioning, strategy and rules of golf emphasizing individual competencies for teaching purposes.	
	Typically Offered: Spring Term Only	
HHP 279	Tennis	1.00
	Basic skills, techniques, safety, conditioning, strategy and rules of tennis emphasizing individual competencies for teaching purposes.	
	Typically Offered:	
HHP 280	Track and Field	1.00
	Theory and techniques, safety, strategy, training schedules, coaching methods, conditioning, psychology, and other aspects of all levels of track and cross country.	
	Typically Offered: Spring Term Only	
HHP 282	Introduction to Physical Assessment and Exercise Evaluation	1.00
	Basic laboratory, clinical, and field evaluation skills used in health and fitness, exercise physiology and physical education. Skills include health and risk assessment, cardiopulmonary evaluation, body composition, muscular strength and endurance, flexibility and general anthropometrics. Also covers metabolic equations and an introduction to common medications encountered by exercise professionals. This is a hands-on class which prepares the student for the exercise physiology class	
	Typically Offered: Fall and Spring Terms	
HHP 289	Physical Education Elective	0.50 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HHP 300	Varsity Sports I	1.00
	Intensive study and practice of fundamentals and team play in varsity sports. Will not count toward Health and Human Performance major or minor. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 301	Varsity Sports II	1.00
	Skill, strategy, conditioning refinement for team play in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 304	Principles of Aqua-Dynamics	2.00
	Practical applications of the principles of directing aerobic activities, including components of fitness, physiological-psychological benefits of aerobic activity, training methods and teaching techniques.	
	Typically Offered: Occasional by Demand	
HHP 305	Varsity Sports III	1.00
	Advanced skill/strategy refinement for team play in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 306	Varsity Sports IV	1.00
	Advanced preparation in conditioning/skills/strategies for participation in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 312	Aquatic Safety	1.00
	Provides knowledge and skill regarding patron safety and enjoyment in and around aquatic facilities. Course content and activities prepare participants to recognize and respond quickly and effectively to aquatic emergencies. A swimming and diving pretest is required. Successful completion of this course and requirements established by the American Red Cross will provide the participant with a certificate for Lifeguarding or Shallow Water Attendant.	

	<p>Prerequisites: HLTH 158 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Fall Term Only</p>	
HHP 313	<p>Level VI,VII Advanced Swimming (ARC) and Emergency Water Safety</p> <p>Refining strokes to enable swimming efficiency and long-distance swimming. Students also engage in a variety of aquatic activities and water safety techniques.</p>	1.00
	<p>Typically Offered: Occasional by Demand</p>	
HHP 314	<p>Scuba</p> <p>Classroom work and water training required for taking open-water dive.</p>	2.00
	<p>Typically Offered: Occasional by Demand</p>	
HHP 317	<p>Advanced Winter Sports</p> <p>Instruction and participation in advanced levels of winter sport activities.</p>	1.00
	<p>Typically Offered: Occasional by Demand</p>	
HHP 321	<p>Adapted Human Performance (PE)</p> <p>Activity selection, curricular development and program implementation in teaching exceptional/special needs students. Includes hands-on intervention with exceptional/special needs students.</p>	2.00
	<p>Prerequisites: Prerequisite for taking this course is Junior standing or Instructor consent.</p> <p>Typically Offered: Spring Term Every Other Year</p>	
HHP 332	<p>Motor Learning</p> <p>Perceptual and motor learning concepts associated with skill development.</p>	3.00
	<p>Prerequisites: Completion of HLTH 264 and HLTH 265, or BIOL 270 and 280 are prerequisite for enrolling in this course.</p> <p>Typically Offered: Fall and Spring Terms</p>	
HHP 335	<p>Sports Medicine Laboratory I</p> <p>In depth study of prevention, evaluation, care, treatment and rehabilitation of injuries pertaining to physical activity. Special emphasis on evaluation and rehabilitation of specific body regions in conjunction with the healing process.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of HHP 252.</p> <p>Typically Offered: Occasional by Demand</p>	
HHP 336	<p>Sports Medicine Laboratory II</p> <p>Continuation course in prevention, evaluation, care and treatment of injuries as they pertain to physical activity. Special emphasis on the role of evaluation and the use of physical agents in conjunction with the healing process.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of HHP 335.</p> <p>Typically Offered: Occasional by Demand</p>	
HHP 337	<p>Practicum in HHP 102 Lab</p> <p>This course is designed to allow the student to apply knowledge and skills acquired in prior coursework by working with apparently healthy adults in an applied setting.</p>	1.00 - 2.00
	<p>Prerequisites: Prerequisite for taking this course is completion of HHP 282, HHP 363, and HLTH 264 and HLTH 265, or BIOL 270 and BIOL 280.</p> <p>Typically Offered:</p>	
HHP 339	<p>Methods and Curriculum In Secondary Physical Education</p> <p>Teaching methods, materials and fundamental principles in curriculum development for secondary physical educators. A passing score on the PPST is required to enroll in this course.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is having completed HHP110 and having passed the PPST.</p> <p>Typically Offered: Spring Term Only</p>	
HHP 340	<p>Organization and Administration of Human Performance, Health & Athletics</p>	3.00

Techniques, procedures, and principles of organizing and administering human performance, allied health and athletic programs. Emphasizes administrative structure, legal liability, and facilities management.

Prerequisites:

Prerequisite for taking this course is Junior standing, and completion of 20 credits in major area.

Typically Offered:

Fall and Spring Terms

HHP 352	Principles of Athletic Training	2.00
	Advanced investigation into the care and prevention of injuries that occur with physical activity. A sports medicine approach into the areas of recognition, management, treatment and rehabilitation of injuries related to athletic, recreational and occupational activity.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 252.	
	Typically Offered: Occasional by Demand	
HHP 362	Kinesiology	3.00
	Review of materials associated with basic muscle identification, origin, insertion, and muscle function. Students will learn functional concepts associated with agonist and antagonist, the primary lever systems, how the upper and lower chains of the body assist with function from birth to the older age, and how basic biomechanics of daily function assists with or limits everyday activities and overall health. Virtual lab style activities are used to enhance the learning environment and link knowledge to practical application of skills.	
	Prerequisites: Prerequisite for taking this course is completion of HLTH 264, HLTH 265 or BIOL 270 and BIOL 280.	
	Typically Offered: Spring Term Only	
HHP 363	Exercise Physiology	3.00
	Introductory lecture and laboratory course examining the acute and chronic physiological responses to exercise. The lecture portion covers the sub-cellular and metabolic responses to exercise, followed by the systemic responses (neuromuscular, endocrine, cardiopulmonary) as well as body composition, environmental factors, gender, aging and training principles. The laboratory section allows students to accent the lecture portion with hands-on laboratory experiences.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 282 and HLTH 264 and HLTH 265 or BIOL 270 and BIOL 280.	
	Typically Offered:	
HHP 372	Consumer Health	2.00
	Principles of consumerism are discussed and analyzed with regard to health care products and interventions.	
	Typically Offered: Spring Term Only	
HHP 376	Advanced Individual Sports	1.00 - 6.00
	Instruction and participation in advanced levels of individual and dual sports.	
	Typically Offered: Occasional by Demand	
HHP 389	Physical Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HHP 403	Health Coach	3.00
	The content covered in this course will address a wide spectrum of health and behavioral concepts with focus areas in: behavioral science, nutrition, kinesiology, exercise science, screening and fitness assessments, client program design, and legal and ethical concerns related to allied health professions. Special consideration for children and seniors will be covered along with other special needs populations. Students will understand how to design and coach both healthy populations and special needs populations through nutritional and fitness behavioral change and exercise programming. Students will gain the knowledge required of an entry level health coach and will also be eligible to sit for an approved certification upon completion.	
	Prerequisites: Successful completion of HHP 282, HHP 362, HLTH 366, or consent of Instructor.	
	Typically Offered: Fall and Spring Terms	
HHP 412	Lifeguard Training Instructor	1.00
	American Red Cross program to qualify an individual to teach the American Red Cross Water Safety course.	
	Typically Offered: Occasional by Demand	
HHP 413	Water Safety Instructor (WSI)	2.00
	American Red Cross program to qualify an individual to teach the ARC Swimming courses.	
	Typically Offered: Spring Term Only	
HHP 414	Scuba-Open Water Certification	2.00

Open water dive requirements for certification.

Prerequisites:

Prerequisite for taking this course is completion of HHP 314 or its equivalent.

Typically Offered:

Occasional by Demand

HHP 417 **Programs of Certification in Winter Sports Activities-Instructor's Training-Skiing** 2.00

Program of certification by National Organization for Winter Sports.

Typically Offered:

Occasional by Demand

HHP 421 **Assessment of the Exceptional Child in Human Performance (PE)** 2.00

Federal and state laws pertaining to the education of exceptional/special needs students, knowledge of the major characteristics of the disability areas, process for referral, placement and programming, and mainstreaming.

Prerequisites:

Co-requisite for taking this course is HHP 422.

Typically Offered:

Spring Term Every Other Year

HHP 422 **Adaptive Human Performance (PE) Fieldwork** 1.00 - 8.00

Work experience with exceptional/special needs individuals. Each credit equals approximately 36 hours of on-the-job experience outside the university.

Prerequisites:

Corequisite for taking this course is enrollment in HHP 421.

Typically Offered:

Spring Term Every Other Year

HHP 423 **Adaptive Aquatics** 0.50

Work experience with exceptional/special needs individuals in an aquatic environment. Instructor consent is required to enroll in this course.

Typically Offered:

Fall Term Only

HHP 424 **Coaching Students with Special Needs** 1.00 - 4.00

Theory, principles and practical application of coaching sports for exceptional/special needs students. Instructor consent is required to enroll in this course. On demand.

Typically Offered:

Fall Term Only

HHP 435 **Theories of Human Performance for the Elementary School** 3.00

(For Human Performance majors.) Theory and practice of the various activities in the elementary human performance program as well as curriculum development. School observation required.

Prerequisites:

Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.

Typically Offered:

Fall Term Every Other Year

HHP 437 **Practicum in Health** 1.00 - 16.00

Experience under direct supervision in teaching human performance activities.

Typically Offered:

Occasional by Demand

HHP 438 **Measurement and Evaluation for Human Performance** 2.00

Introduction to the field of measurement, evaluation and research in human performance. Students are required to complete an independent research project related to their intended profession. Basics of a research proposal, Institutional Review Board and power point presentations are covered.

Prerequisites:

Prerequisite for taking this course is Junior class standing in HHP major.

Typically Offered:

On-Campus: Fall

HHP 458 **Certification/Certificate Preparation** 1.00 - 12.00

Students are given mentoring towards sitting for credential: Certificate or Certification that enhances their professional pursuits. Assistance with study guides, preparatory courses such as webinars will be required for completion of this course. Instructor consent required.

Typically Offered:

On-campus: Fall & Spring
Online: Fall, Spring, & Summer

HHP 460 **Cardiovascular Diagnostics** 3.00

Introductory survey of theoretical considerations and practical applications of electrocardiography and other cardiac interventions.

Prerequisites:

Prerequisite for taking this course is completion of HHP 336 (can be concurrent).

	Typically Offered: Fall Term Only	
HHP 463	Practicum in Fitness Lab	1.00 - 2.00
	Practical and professional application relevant to organization, equipment maintenance, test administration, and interpretation of fitness programs in corporate, community, school settings.	
	Typically Offered:	
HHP 471	Senior Seminar: Community Health Promotion	3.00
	Development, implementation, and administration of community health promotion programs. Instructor consent is required.	
	Typically Offered: Occasional by Demand	
HHP 489	Physical Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HHP 490	Independent Study	1.00 - 6.00
	Intensive investigation of various phases, trends and/or programs in health or human performance. Each student presents a thorough paper on a selected phase, trend or problem in human performance.	
	Prerequisites: Junior Class Standing is a prerequisite for taking this course.	
	Typically Offered: On-campus: Fall & Spring Online: Fall, Spring, & Summer	
HHP 491	Fieldwork	1.00 - 12.00
	Varied opportunities to work in field settings. Each credit equals approximately 36 hours of on-the-job experience outside the university. Normally open to juniors and seniors. Instructor consent is required to enroll in this course. Instructor consent is required.	
	Typically Offered: Fall and Spring Terms	
HHP 492	Experiential Learning	1.00 - 12.00
	Credit for certain non-classroom experiences on campus. Normally open to juniors and seniors. Credit for experience is normally sought prior to its occurrence. Instructor consent is required to enroll in this course. Instructor consent is required.	
	Typically Offered: Fall and Spring Terms	
HHP 493	Special/Student Initiated Seminar	1.00 - 6.00
	Specially designed seminar or student-initiated seminar when there is sufficient student interest.	
	Typically Offered: Occasional by Demand	
HHP 494	Workshop	1.00 - 8.00
	Short-term, activity/health oriented course in a specialized area. Instructor consent is required to enroll in this course. Instructor consent is required.	
	Typically Offered: On-campus: Fall & Spring Online: Fall, Spring, & Summer	
HHP 495	Current Topics Seminar	1.00 - 12.00
	Advanced seminar on major contemporary developments in the area of human performance and athletics.	
	Typically Offered: Occasional by Demand	
HHP 496	Internship	10.00 - 20.00
	On-the-job experience with community agencies to provide students with realistic opportunities to apply their skills to practical problems. A student must work at a site a minimum of 450 hours to receive internship credit. Field Experiences Director's consent is required to enroll in this course.	
	Typically Offered:	
HHP 497	Senior Capstone Experience	0.00
	Required culminating senior year project that integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience. This experience is to be negotiated with the student's major advisor and instructor for final consent and approval prior to the student's last semester of coursework before graduation. Senior capstone is paired with another course in the major. See Health and Human Performance major descriptions for paired courses in the Exercise Science program. Student must participate in a public presentation; i.e., Poster Session, Power Point presentation. Pass-Fail. Arranged. Instructor Consent is required.	
	Typically Offered: Fall, Spring, and Summer Terms	

HHPED - Health and Human Performance Education

Catalog Nbr.	Course Title/Course Topics	Credits
HHPED 343	Physical Education Methods/Curriculum for Classroom Teachers	3.00
	Content areas in human performance for the elementary, middle and secondary schools including rhythms, stunts and tumbling, simple games, fitness and manipulative activities. Teaching methods, instructional materials and evaluation techniques for each content area in a well-balanced integrated activity based curriculum for classroom teachers. Mini-teaching in the various areas emphasized. Admissions to the Teacher Education Program. S16, S17.	
	Prerequisites: Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.	
	Typically Offered: Spring and Summer Terms	
HHPED 344	Health Methods/Curriculum for Classroom Teachers	3.00
	Content areas in health education for the elementary, middle and secondary schools, including personal health, disease, mental health, nutrition, safety and first aid, drugs, sexuality, consumer health, community health, and environmental health. Teaching methods, instructional materials and evaluation techniques for each content area in a comprehensive school health education program. Students develop unit and lesson plans for the selected grade levels. Opportunities provided for practice teaching. Admissions to the Teacher Education Program. F15, F 16.	
	Prerequisites: Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.	
	Typically Offered: Fall and Summer Terms	

HIST - History

Catalog Nbr.	Course Title/Course Topics	Credits
HIST 104	The History of Human Origins	3.00
	A history of human origins from the fish who crawled out of the sea to early hominids to the peopling of the continents. Uses fossil, archaeological, experimental archaeological, linguistic, oral narrative and genetic evidence. Honors the origin narratives of diverse peoples. All religious views welcome. Many films. Cross-listed as ANTH/HIST 104. Code 4	
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Occasional by Demand	
HIST 111	Modern World History	3.00
	Focuses on themes rather than chronology. Students follow the growing globalization of the world through the study of themes like nationalism, industrialization, imperialism, capitalism, decolonization, technologies, gender, race, everyday lives, world systems, migration and Diaspora. Will employ analysis of primary documents, photographs, maps, music, films or other sources of history and build skills of effective writing, clear presentations, use of convincing evidence, increasing geographic literacy and placing the history of specific regions in a global context. Aims to provide an introduction to the discipline of history and its methods. Emphasis on learning to think globally. Code 4	
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Fall and Spring Terms	
HIST 112	The Ancient Mediterranean World	3.00
	General-education-level course introducing students to the basic outlines of the history of the Mediterranean region -- including Greece, Rome, Spain, northern Africa, and Palestine -- from the earliest times to the Middle Ages. While investigating some key events and stories from these places and times, students learn to critically evaluate the ways these stories are re-told in our time, using actual texts and documents from the times in comparison to books and movies about those times from our day. Code 1	
	University Studies Requirements: Humanities - History	
	Typically Offered: Fall Term Every Other Year	
HIST 113	Soccer and identity: A Global History	3.00
	This course focuses on the social, cultural and political impact of soccer across the world. It tackles issues of racial, ethnic, class and geographic identities as well as gender dynamics through an examination of the development of soccer, and its iconic rivalries. It traces the history and development of the game in various parts of the world -- Asia, Africa, North America, South America and Europe. Students engage in critical analysis of a range of sources: academic and popular non-fiction books; scholarly journal articles; newspaper and magazine articles; fan literature (blogs, fanzines, FB groups etc); and audio-visual materials (films, documentaries and matches). Students learn how to use these verifiable historical evidence to construct reasoned interpretations of the human past. In discussion sessions and other classroom activities, students are encouraged to explore how interpretations of the past can be applied to address contemporary issues and problems.	

	<p>University Studies Requirements: Diversity Global Awareness Humanities - History</p> <p>Typically Offered: Spring Term Only</p>	
HIST 115	<p>World Religions</p> <p>A course on the history of world religions, some great and some small: Abrahamic, Dharmic, Indigenous faiths and religions of the Tao. The course stresses links between faiths and their historic origins. All faiths are equally respected. It is NOT a debate about which faith is true or better than another. Code 4</p> <p>University Studies Requirements: Diversity Global Awareness Humanities - History</p> <p>Typically Offered: Occasional by Demand</p>	3.00
HIST 119	<p>Kings, Concubines, Thinkers, Farmers in East Asia</p> <p>China, Japan and Korea make up one of the fastest growing regions today. We buy all sorts of stuff made in China; text on our Samsung phones; drive our Hondas, Toyotas, and Hyundais; listen to K-pop; watch Jackie Chan and cheered on Yao Ming; read manga comics and watch anime; consume dim sum and chow mein, ramen and sushi, kimchi and bibimbop. This course seeks to understand what makes these societies tick; societies that share many similarities but are continually asserting their unique linguistic, cultural and political identities. We reach back to the pre-modern period to examine the lives of the elite (emperors, princes, generals, poets, philosophers) and everyday folks (soldiers and samurais, farmers, traders, monks, concubines). The course will use a diverse range of sources, from scholarly articles and memoirs to documentaries, movies and music videos. The course centers on active-dynamic learning such as focused in-class discussion, presentations, critical thinking, as well as short- and medium-length essays. It introduces students to the study and discipline of history. Code 3</p> <p>University Studies Requirements: Diversity Humanities - History</p> <p>Typically Offered: Fall Term Only</p>	3.00
HIST 120	<p>Conquest and Resistance in Modern Asia</p> <p>This course examines the impact of one of the key dynamics of late modern history in Asia: colonialism. It takes a comparative look at how imperialism was experienced by the invading power and the colonized people in traditionally lesser-studied regions of the world. We look at a number of case studies of Western and Japanese colonialism from the 19th century onwards, including – (1) the Spanish and the US in the Philippines (2) the British experience in Asia (primarily India but also Burma); (3) the French in Vietnam; (4) The Dutch experience in Indonesia; and finally, (5) the Japanese in China, Taiwan, and Korea, and later during WWII, in Southeast Asia. (Other case studies may also be used.) We examine the social, economic, cultural, political, and personal impact of imperialism on both the metropole and the colony. We will read memoirs, watch music videos and films, and discuss issues such as the nuts and bolts of colonial rule, the role of women, attitudes towards race and identity, indigenous pursuit of modernity, and nationalism among others. Emphasis on learning to think globally and provides University Studies students and majors with an introduction to historical thinking. Code 3</p> <p>University Studies Requirements: Global Awareness Humanities - History</p> <p>Typically Offered: Spring Term Only</p>	3.00
HIST 125	<p>Modern Latin America</p> <p>An examination of issues of development and underdevelopment using Latin America as a case study. Students will explore a variety of theories of underdevelopment and use Latin American History to weigh the merits of these various theories. Code 2</p> <p>University Studies Requirements: Global Awareness Humanities - History</p> <p>Typically Offered: On-Campus: Fall</p>	3.00
HIST 130	<p>Early-Modern Europe/From Medieval to Early-Modern Europe</p> <p>An introductory course on the idea of Europe's gradual emergence from the "Middle Ages" into the "Modern" era. Through focus on a few selected topics like peasants' lives, the Renaissance, the Protestant Reformation, the Scientific Revolution, or the emergence of capitalism, students will gain familiarity with some of the key stories of the early-modern European past, while also developing skill in the basic methods and purposes of historical inquiry. Course activities will focus on close reading of historical documents, discussion, essay writing, and formal oral argument. Code 1</p> <p>Typically Offered: Fall Term Only</p>	3.00
HIST 131	<p>Modern Europe 1789 to Present</p> <p>An introductory course on Europe's tumultuous "modern" era, from the French Revolution to the present. Focus on a few key topics, like the Liberal revolutions, industrialization, the World Wars, Nazism and totalitarianism, or the efforts to create a European Union, will allow students both to delve deeply into particular episodes of European history and at the same time to develop skill in the basic methods and purposes of historical inquiry. Course activities will focus on close readings of historical documents, discussion, essay writing, and formal oral argument. Code 1</p> <p>University Studies Requirements: Humanities - History</p>	3.00

	Typically Offered: Spring Term Only	
HIST 151	History of the United States Through 1877	3.00
	Examination of a series of questions and controversies in United States history from the European conquest to the Civil War and Reconstruction. Explores issues such as the nature of the U.S. Constitution, immigration and industrialization, slavery and emancipation. Provides general education students and majors with an introduction to historical thinking.	
	University Studies Requirements: Humanities - History	
	Typically Offered: Fall Term Only	
HIST 152	The United States Since 1877	3.00
	Examination of a series of questions and controversies in United States history from the late 19th Century through the present. Explores such issues as labor and social class, race and civil rights, gender and women's rights, the U.S. as global superpower, the Great Depression and social reform. Provides general education students and majors with an introduction to historical thinking.	
	University Studies Requirements: Humanities - History	
	Typically Offered: Spring Term Only	
HIST 154	African-American Voices	3.00
	Explores the African-American experience over the past two centuries with an emphasis on social and political discourse. The ideas of major political, literary, cultural and intellectual figures, as well as the content of black folk and popular culture, will be examined in a social and historical context. Authors include Douglass, DuBois, Hurston, Garvey, King, Malcolm X, and bell hooks. RE.	
	University Studies Requirements: Diversity Humanities - WLCP	
	Typically Offered: On-campus: Spring	
HIST 181	The Muslim World	3.00
	Survey-level course introduces students to a variety of topics about the Muslim world from multidisciplinary perspectives. The time and life of the prophet Muhammad, the rise of great Islamic empires, Islam and women, the spread of Islam in America and the explosion of Islamic resurgence and extremism are all topics for consideration. Code 4	
	University Studies Requirements: Diversity Global Awareness Humanities - History	
	Typically Offered: Occasional by Demand	
HIST 189	History Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HIST 223	First Nations History I	3.00
	Examination of the history and culture of the First Nations people from pre-contact to 1830 (the era of Removal policy).	
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered:	
HIST 224	First Nations History II	3.00
	Examination of the history and culture of the First Nations people from 1830 (the era of Removal policy) to the present.	
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered:	
HIST 256	Introduction to Historical Research and Writing-History of Wisconsin	3.00
	Introduction to basic methods of research and writing in the discipline of history using the History of Wisconsin as a subject matter. Required of all students majoring or minoring in History. Should ordinarily be taken in the sophomore year. Enrollment limited to students majoring or minoring in History or Social Studies, or by permission of instructor.	
	Typically Offered: Fall Term Only	
HIST 264	War and Peace in Bosnia	3.00

	<p>This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the specific historical context of the disintegration of Yugoslavia during the 1990s, and particularly the Bosnian war of 1992-95. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.</p>	
	<p>Typically Offered: Spring Term Even Years Only</p>	
HIST 266	<p>War and Peace in Northern Ireland</p> <p>This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the general historical context of the rise and demise of the British Empire, and particularly the Northern Ireland question. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after prolonged civil war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.</p>	3.00
	<p>Typically Offered: Spring Term Odd Years Only</p>	
HIST 289	<p>History Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 14.00
	<p>Typically Offered:</p>	
HIST 301	<p>Study Abroad</p> <p>Field trips designed by the Social Inquiry faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. (Regular ongoing topics: War and Peace in Bosnia.) Code will depend on the specific program.</p>	0.00 - 6.00
	<p>Typically Offered: Occasional by Demand</p>	
HIST 311	<p>The Working Class and the Dream of Equality in Europe</p> <p>Upper-division seminar in the history of radical egalitarian movements in the 19th and 20th centuries, focusing on Europe. Tracing the evolution of the idea of Equality from the French Revolution, Marxist socialism, Soviet communism, to the minority and student revolts of the 1960s, the course will seek to understand this history both as a radical intellectual critique of ordinary working people seeking immediate political and economic benefits. Emphasis will be communication their opinions in formal essays and debates. Code 1</p>	3.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
HIST 314	<p>Nationalism and Nationalist Movements</p> <p>Upper-division seminar on the phenomenon of nationalism and its roles in the history of modern Europe and the modern world. One of the two main foci is on in-depth examination of key nationalist movements in European history like the Irish, German, and Servian. These case studies are paired with an examination of the evolution of Western social scientists; attempts to understand the nature of the phenomenon, from political-intellectual to sociological and anthropological perspectives. Primary emphasis will be placed on students' developing the ability to understand and use academic theories in explaining actual historical events. Code 1. RE.</p>	3.00
	<p>Typically Offered: Spring Term Every Other Year</p>	
HIST 317	<p>Men and Women in Nazi Germany</p> <p>In this upper-division examination of the nature of Nazi society and Fascism more generally, the central focus will be on gender--the images of and attitudes towards masculinity and femininity, and alternative sexualities, in the Third Reich. Changes in the role afforded to men and women, and in beliefs about what it means to be male and female, were at the very center of the revolutionary changes that constituted the shift to the "Modern Era." In seeking to understand Fascist attitudes toward gender, therefore, the course is seeking to understand not some peripheral aspect of Nazi society, but its very core, the very essence of modern democracy and its nemesis, Fascism. Much attention will be focused on developing skill in understanding and interpreting films and other visual artifacts and how they reveal ideals and assumptions about gender. Cross-listed as HIST/GST 317. Code 1. G.</p>	3.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
HIST 318	<p>The Holocaust in Modern Memory</p> <p>The Holocaust, which ended more than 70 years ago, has never been more present than it is today, exercising a hold on the imagination, especially in the United States and Western Europe, more powerful even than in the immediate aftermath of the war. But why should that be true? Why is it that the social memory of this particular event should have such power over generations so far removed in both time and space--particularly when other episodes of genocidal violence, similar in scale and historical importance--play almost no role in our collective memories and consciousness? This upper-division seminar focuses attention on those questions by examining the history of the memory of the Holocaust: how it is remembered; what is remembered and what is forgotten; how the memories are shaped; and to what uses they are put. Close readings of survivor memoirs and historical interpretations, and visual analyses of films and monuments will help students learn to critique the ways in which all "history" is socially constructed. Code 1. RE.</p>	3.00
	<p>Typically Offered: Spring Term Every Other Year</p>	
HIST 321	<p>The Sixties</p>	3.00

	Examines the interlocking series of social and political crises that erupted in the United States in the 1960s. Topics include: civil rights and black power, urban unrest, the Vietnam War and the anti-war movement, the youth rebellion, the rebirth of feminism, and the conservative backlash. Studies the underlying causes of upheaval as well as the decade's legacy. The course emphasizes the analysis and interpretation of primary historical sources.	
	Typically Offered: Fall Term Every Other Year	
HIST 322	The Construction of Gender in the United States	3.00
	An examination of gender and sexual identities and roles in the United States from colonial times through the present. Explores the evolution of these roles and identities and the social, economic, and political forces that shape them. Cross-listed as HIST/GST 322. G.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Every Other Year	
HIST 324	First Nations Wisconsin History	3.00
	History of the native peoples of Wisconsin from prehistoric times to the present. Major emphasis on the six federally recognized tribes in Wisconsin. Cross-listed as FNS/HIST 324.	
	Typically Offered:	
HIST 330	Envisioning World History	3.00
	An exploration of different approaches to the study of World History. Students will look at major issues and controversies in the field of World History and delve into these issues and controversies through an examination of concrete case studies. Normally taken in the junior year. Required for all students majoring or minoring in History.	
	Typically Offered: Spring Term Only	
HIST 333	The History of Indigenous Peoples	3.00
	A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE.	
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Spring Term Odd Years Only	
HIST 363	Civil War and Reconstruction	3.00
	Examination of the American Civil War and its aftermath emphasizing social and political history. Organized around three main questions: Why did civil war erupt in the United States in 1861? What effect did the wartime experience have on American society? What was at stake in the struggles of the Reconstruction period?	
	Typically Offered: Spring Term Every Other Year	
HIST 368	Cultures of Mesoamerica	3.00
	Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2.	
	University Studies Requirements: Global Awareness	
	Typically Offered: Fall Term Only	
HIST 369	The Shadow Of Mexican Revolution	3.00
	Examines the revolution of 1910-1920 and its legacy with particular emphasis upon the ways in which the culture, politics, and society of twentieth-century Mexico evolved in the revolution's shadow. Particular attention is paid to the interrelated development of the state and the nation in modern Mexico. Includes significant attention to art and literature as historical sources. Code 3.	
	Typically Offered: Spring Term Every Other Year	
HIST 385	Samurai: A History of Japan	3.00
	This upper-division course traces the history of Japan through the development of the samurai as a distinct social group over the last millennium. We will focus on the formation of a distinctive Japanese culture and identity through its initial interaction with cultures inhabiting present-day Korea and China; its borrowing and adaptation of political, economic, social, linguistic, religious and educational elements from China and Korea; and the repeated opening and closing of Japan to the outside world over the course of several centuries. We will also look at Japan's contact with the West, beginning with Dutch traders, the encounter with Commodore Perry's US naval fleet of Black Ships, and the conflict with the Allies (principally the US) during WWII. We will examine these issues through the lens of samurai culture: exploring the myths and reality of samurais as warriors and bureaucrats, their professional and family lives, and their symbolic meaning within Japanese and popular culture; and so on. We will also consider whether this samurai/Japanese ethos is culturally and geographically specific, or transferable. This seminar-style course uses first person accounts; tales, fables and histories; scholarly articles; and films (not just the great Kurosawa epics, but also lesser-known accounts by Mizoguchi Kenji, Inagaki Hiroshi, Jim Jarmusch, Hirayama, Oshima, Yamada and others). Code 3	

	<p>University Studies Requirements: Global Awareness</p>	
	<p>Typically Offered: Fall Term Every Other Year</p>	
HIST 389	<p>History Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 99.00
	<p>Typically Offered:</p>	
HIST 393	<p>Women, Colonialism, and Nationalism in Modern Southeast Asia</p> <p>This upper-division seminar examines the role women played in Southeast Asian history from the 19th century till the present, specifically as the region confronted the challenges of colonialism and post-colonial nation-building. Among key issues covered are (1) the encounter between Western guns and local political systems; (2) race and racism (or, why the other group is always a barbarian); (3) how Southeast Asia became “modern”; (4) decolonization and/or revolution; (4) political, economic and religious challenges in post-colonial nationalism; (5) the intimate and everyday lives of Southeast Asians; and so on. We will work through these themes through the lens of the role of women and women’s groups, examining Western tourists, governesses and wives; sex, prostitution and the control of VD; colonial-era marriage with “white guys” and the biracial children; Islam and women; and post-colonial women political leaders. We will examine these issues within the framework of the political, social, economic and cultural interactions between Britain, France, Holland, the United States of America, China, Japan, Malaysia, Singapore, Vietnam, Thailand, Indonesia, and Myanmar/Burma. In addition to reading a selection of secondary and primary materials, including poems, biographies, memoirs, and histories, students will also watch music videos and films to understand and analyze the issues. Cross-listed as HIST/GST 393. Code 3. G.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
HIST 394	<p>Interrogating the Vietnam War: A History of Modern Vietnam (1885-1975)</p> <p>When we think of the Vietnam War, we think of a critical period in 20th century American history: the swinging 60s, napalm bombs, mysterious Viet Cong fighters, campus protests, the peace movement, and America’s defeat. We may even think of Tom Cruise in Born on the Fourth of July, or that famous picture of desperate people climbing up the ladder to a helicopter on the roof of the US embassy. But there is another side to the war: the “Vietnam” side. This course explores the conflict from that other side. To understand why the Vietnamese took up arms, we examine roughly a century of history beginning with the complete loss of independence to the French in the 1880s and ending with the reunification of the country in 1975. We explore why the Vietnamese resented the French, how young Vietnamese broke with their centuries-long traditions and radicalized, how women found opportunities in a new modernity, how Ho Chi Minh made several efforts to ally with America (and why the US said “No”), and how, ultimately, the US got drawn into a war it had little understanding of. Along the way, we will explore the changing nature of what it means to be Vietnamese on a personal, social and national level, as Vietnamese of different ethnic, class, gender and educational groups, from various geographic areas, confront new forces that re-shape their identities. We will read a mixture of primary and secondary materials, including films, memoirs, recollections, newspaper articles and autobiographies by Vietnamese participants. Code 3. RE.</p>	3.00
	<p>University Studies Requirements: Global Awareness</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
HIST 395	<p>Modern India: From Gandhi to Slumdog Millionaire</p> <p>This course examines the impact of colonialism on the Indian subcontinent and on the formation of the modern India. We will also explore contemporary post-colonial themes such as the urbanization of India, the question of Indian-ness in the face of a growing and prosperous global Indian diaspora (or, why there is an Indian restaurant in just about any town in the US). This course is mainly conducted as a seminar in which students take the lead in presenting and discussing the material. The aim is not just to foster a higher level of critical reading, writing, thinking and speaking, but to also refine professional work habits. Code 3. RE.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall Term Every Other Year</p>	
HIST 489	<p>History Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 99.00
	<p>Typically Offered:</p>	
HIST 490	<p>Public History Internship</p> <p>A structured field experience. Students provide 150 hours of museum, archival, or other public history work to a local organization. Students receive training and experience under the supervision of a public history professional. Permission of a supervising faculty member required. See the History Program coordinator for information. No Code</p>	3.00
	<p>Typically Offered: Occasional by Demand</p>	
HIST 495	<p>Special and Student Initiated Seminar</p> <p>This department offers a specially designed seminar or student-initiated seminar when interest warrants. In certain circumstances this course can be adapted to serve as the capstone experience. For further information see Special or Student-Initiated Seminar in the index of this catalog. Code will depend on topic selected.</p>	1.00 - 3.00
	<p>Typically Offered: Occasional by Demand</p>	
HIST 496	<p>Historiographical Research Theories and Methodologies</p>	3.00

	Advanced seminar in current methodological and historiographical debates and trends in the historical profession. Introduces students both to the ways in which the writing of history has evolved and changed over time, and to the wide variety of theories and methods that dominate approaches to historical research and writing today. Through focused readings and discussions, students learn to recognize and critically evaluate the underlying assumptions, starting questions, methodologies and theoretical models at work in some of the most important historical debates of the past few decades. Individual historiographical research projects serve as the first step toward the students' primary research for their senior theses in HIST 497. Required of all History majors, and ordinarily taken in the fall of a student's senior year.	
	Prerequisites: Prerequisite for taking this course is completion of 6 credits of History at the 300-level or above, or with instructor consent.	
	Typically Offered: Fall Term Only	
HIST 497	Senior Thesis Guided research on a selected historical topic resulting in a thesis paper. Working closely with history faculty, students move beyond engagement with the existing secondary literature on their topic to conduct their own primary research and arrive at their own findings and argument. Individual work in cooperation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a mini-conference in which each student presents her or his research findings to peers and guests.	3.00
	Prerequisites: Prerequisite for taking this course is completion of HIST 496.	
	Typically Offered: Spring Term Only	
HIST 498	Study Abroad Field trips designed to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the instructor. With consent of the department chair and content adaptation, programs provided by other agencies can be considered for this credit. Code depends on region visited.	1.00 - 5.00
	Typically Offered: Occasional by Demand	
HIST 499	Independent Study For advanced students majoring or minoring in History who have shown themselves capable of independent work. Each student is directed by a faculty member chosen by the student. Prerequisite: Approval of the department chair. Code will depend on topic selected.	1.00 - 3.00
	Typically Offered: Occasional by Demand	

HLTH - Health

Catalog Nbr.	Course Title/Course Topics	Credits
HLTH 158	Responding To Emergencies and Safety Education Provides the knowledge and skills necessary in an emergency to help sustain life and minimize pain and the consequences of injury or sudden illness until medical help arrives. Emphasis also given to the prevention of injuries and illness, with a focus on personal health and safety. American Red Cross certification for CPR and Advanced First Aid will be awarded at the successful completion of the American Red Cross requirements.	2.00
	Typically Offered: Fall and Spring Terms	
HLTH 160	Introduction to Health Science and Terminology Interdisciplinary review of content areas of health and allied health terminology.	2.00
	Typically Offered: Fall and Spring Terms	
HLTH 189	Health Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
HLTH 264	Human Structure & Function Applied physiological and applied anatomical facts and concepts are reviewed, including basic principles, chemistry, the cell, tissues, the integumentary, skeletal, nervous, and muscular systems. A virtual laboratory is used to link classroom activities and lectures to anatomical examples and functional application of knowledge.	3.00
	Prerequisites: Prerequisite or corequisite for enrolling in this course is HHP 110.	
	Typically Offered: Fall Term Only	
HLTH 265	Human Structure & Function Applied physiological and applied anatomical facts and concepts are reviewed, including the blood, endocrine, cardiovascular, digestive, respiratory, lymphatic, and urinary systems, immunity, water, and acid-base balance. A virtual laboratory is used to link classroom activities and lectures to anatomical examples and functional application of knowledge.	3.00

	<p>Prerequisites: Prerequisite or corequisite for enrolling in this course is HHP 110.</p>	
	<p>Typically Offered: Spring Term Only</p>	
HLTH 267	<p>Introduction to Mental Health and Stress Management</p> <p>Exploration of the mind-body link in mental health and individual wellness. Subject areas include emotional well-being, mental illness, life crises, stress, and healthy stress management.</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
HLTH 289	<p>Health Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 9.00
	<p>Typically Offered:</p>	
HLTH 300	<p>Maternal Child Health</p> <p>Public health issues affecting the health and well-being of women, children, and families. A multidisciplinary perspective that integrates the demographic, epidemiological, economic, behavioral, biological, social, cultural and environmental aspects.</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
HLTH 301	<p>Infant Health and Development</p> <p>Applications of the seven dimensions of Health and Wellness (e.g. physical, intellectual, emotional, social, economic and environmental) to infancy. Students explore the foundations of infant health and development. Covers common infant health problems.</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
HLTH 366	<p>Principles Of Nutrition</p> <p>Lecture-discussion course covering the basics of human nutrition including the macro and micro nutrients, the role of nutrition in health, weight loss and weight gain practices, ergogenic aids and supplements. Also addresses nutrition through the lifespan and global implications. Students required to complete a comprehensive research paper.</p>	3.00
	<p>Prerequisites: Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.</p>	
	<p>Typically Offered: Fall Term Only</p>	
HLTH 367	<p>Human Sexuality</p> <p>Covers the biological, sociological, and psychological dimensions of human sexuality. Special emphasis on the education aspects.</p>	3.00
	<p>Prerequisites: Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.</p>	
	<p>Typically Offered: Spring Term Only</p>	
HLTH 368	<p>Drugs, Health and Human Behavior</p> <p>Current, accurate and documented information about drugs and their use and abuse. Attention will be given to understanding drug abuse, family, prevention, intervention, treatment, and drug-specific information.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of HLTH 264, HLTH 265 or BIOL 270 and BIOL 280.</p>	
	<p>Typically Offered: Spring Term Only</p>	
HLTH 389	<p>Health Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 9.00
	<p>Typically Offered:</p>	
HLTH 400	<p>Substance Abuse Counseling</p> <p>This course reviews key concepts used in substance abuse treatment from both a historical and current perspective, including theoretical models of understanding and treating chemically dependent clients. Various screening and assessment tools, drug history, and interviewing skills are reviewed to help the student assess the severity of addiction and develop an initial treatment plan. Treatment settings and interventions commonly used with chemically dependent clients are also reviewed from different theoretical orientations. The concept of comorbidity and the interface between substances and psychopathology are closely examined. Additionally, substance use is examined as it relates to issues of diversity.</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
HLTH 469	<p>Pathophysiology of Disease\Prevention and Control</p> <p>Introductory course of basic pathophysiology including epidemiological basics, infectious and non-infectious diseases, systemic responses, and an in-depth study of the leading causes of death in the United States and Canada (coronary heart disease, cancer, pulmonary disease), as well as common disorders (muscular, skeletal, neurological, gastrointestinal, urological and reproductive systems.) Students are required to complete a comprehensive research paper.</p>	3.00

	Prerequisites: Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.	
HLTH 470	Typically Offered: Spring Term Only Community and Environmental Health	3.00
	Survey of health and environmental issues as they relate to the global community. The organizations, resources and personnel involved in promotion and maintenance of the health of a community. Also examines health education theories as they relate to creating a professional health promotion plan.	
	Prerequisites: Prerequisite for enrolling in this course is Junior Standing or Instructor Consent.	
	Typically Offered: Fall Term Only	
HLTH 472	Epidemiology	3.00
	The design and content of this course is specific to students seeking careers in public health, community health, allied health, or other professions that require an understanding of the bacteria and viruses in our community that can lead to disease and other ailments. Epidemiology is a unique branch of the public health perspective that strives towards the prevention of disease. This course will outline how microbes play a significant role in our daily lives as agents of infectious disease, how they are a major public health concern, and how certain microbes are necessary for the sustenance of life on earth.	
	Prerequisites: Prerequisite for taking this course is Junior standing or Instructor consent.	
	Typically Offered: Fall, Spring, and Summer Terms	
HLTH 489	Health Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HLTH 495	Healthy Families	3.00
	Applications of the seven dimensions of Health and Wellness (physical, intellectual, emotional, social, vocational, economic and environmental) to families. The study of the ecological approach to family functioning. Includes field experience in programs serving families.	
	Typically Offered: Fall and Spring Terms	

HWM - Health & Wellness Management

Catalog Nbr.	Course Title/Course Topics	Credits
HWM 300	Introduction to Human Health	3.00
	Designed to provide students with general background knowledge on many of the issues impacting our health today. Topics of study will include issues in mental, physical and social health such as stress, nutrition and fitness, alcohol, tobacco and other drugs, relationships and sexuality and diseases and disorders. An introduction to behavior change theories and the factors contributing to overall wellness will also be included.	
	Prerequisites: Prerequisite for taking this course is having completed BIOL 115, 123, 130, or 270 & 280.	
	Typically Offered:	
HWM 305	The Wellness Profession	3.00
	This course explores the definition of health, health promotion and holistic wellness. You will learn the professional role and personal commitment required to implement life-style wellness programs. The course includes an overview of the history and philosophy contributing to the success of wellness and health promotion professionals. You will be introduced to experiential and self learning of a personal wellness program that facilitates improved health in the seven-dimensions including: Social, Physical, Emotional, Career, Intellectual, Environmental and Spiritual.	
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101.	
	Typically Offered:	
HWM 310	Changes Across the Life Span	3.00
	This course explores research and theory regarding the nature and processes of human development from early adulthood through old age and death. Key topics include biological theories of aging; the changing body; disorders of the brain, personality development; changing memory and thinking skills; relationship issues, careers and retirement, and death/dying.	
	Prerequisites: Prerequisite for taking this course is having completed BIOL 115, 123, 130, or 270 & 280.	
	Typically Offered:	
HWM 315	Workplace Wellness Program Management	3.00
	This course examines the tenets of developing a successful worksite wellness program, introducing key concepts, resources and tools. Students will be introduced to worksite wellness, working with management, creating wellness teams, collecting data, strategic planning, incentives, budgets, legal issues, and creating supportive environments.	
	Prerequisites: Prerequisite for taking this course is PSYC 101	

	Typically Offered:	
HWM 320	Health and Medical Terminology	3.00
	The purpose of this course is to introduce the student to the basic terminology. Since health care uses a unique blend of prefixes, suffixes and terms related to both preventative and clinical care, it is important that the wellness profession has the knowledge and abilities to decipher this information.	
	Typically Offered:	
HWM 325	Health Literacy	3.00
	This course will explore the current understandings and work in health literacy research, advocacy, and outreach efforts across the various health education and related fields. It will include readings, discussions, and competencies in evaluation health information for quality and credibility; locating health information and determining quality resources; identifying and assessing population health literacy; and understanding the networks of agencies working in the health settings to address literacy in the health field.	
	Prerequisites: Prerequisite for taking this course is PSYC 101	
	Typically Offered:	
HWM 335	Worksite Health Environment	3.00
	This course examines the workplace environment's influence on daily health decisions and focuses on practical, contextual levers of behavioral change. Novel insights from the fields of behavioral economics and consumer marketing will be reviewed to help students understand the cognitive barriers to health behavior change and the environmental "nudges" that can be leveraged to overcome these barriers at work. Students will explore environmental assessment tools, active design principles, workplace policies, supportive research and real world examples.	
	Typically Offered:	
HWM 345	Physical Activity and Nutrition for Wellness Managers	3.00
	This course presents professional recommendations and guidelines for physical activity and nutrition. Students will design workplace strategies that will meet recommendations and guidelines to support employees.	
	Prerequisites: Having completed BIOL 115, 123, 130, or 270/280 is prerequisite for taking this course.	
	Typically Offered:	
HWM 350	Research Statistics for Wellness Managers	3.00
	This course is designed to familiarize students with research nomenclature, procedures for the design and evaluation of research, and interpretation of statistical analysis in the health field. This course will also provide the tools for critically evaluating the validity of health research.	
	Typically Offered:	
HWM 360	Stress and Dependencies and Addictions	3.00
	This course examines common behavioral strategies with regard to stress and its management and the use of alternative remedies for physical and emotional dependencies and addictions.	
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and BIOL 115, 123, 130, or 270 & 280.	
	Typically Offered:	
HWM 370	Understand and Effecting Health Behavior Change	3.00
	This course provides the basic knowledge of foundational change theories, including the Transtheoretical Stages of Change model, in order to help students understand how health behavior change happens. Included in the course is a self-reflection on personal wellness and strategies for implementing health behavior change.	
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and HWM 300.	
	Typically Offered:	
HWM 385	Marketing and Communication for Wellness Managers	3.00
	Students will develop basic marketing and promotional skills, grounded in the disciplines of social marketing, health communication and business marketing that address consumer health "needs" and customer "wants". Students will be able to assess market opportunities in wellness services, programs and facilities, and create marketing strategies and tactics. Emphases will be placed on best practices for behavior change, instead of cost savings for employers, improved customer/employee participation and/or revenues for wellness programs, services and facilities.	
	Prerequisites: Prerequisite is HWM 325.	
	Typically Offered:	
HWM 399	Special Topics in Health and Wellness Management	3.00
	Typically Offered:	
HWM 405	Survey of Information Technology in Wellness	3.00
	This course is designed to provide students with: 1) An overview of various information technology products and mediums impacting the wellness industry, such as (but not limited to) web portals, online health risk assessments, interactive health tools, trackers, videos/podcasts, telephone and digital health coaching, online challenges, social networking, electronic medical records, personal health records, electronic health (eHealth), mobile health (mHealth), mobile applications, and portable tracking devices (e.g., pedometers, glucose monitors, etc.) 2) The information and resources needed to assess, create, and/or select appropriate technologies and vendors.	
	Prerequisites: Prerequisite is HWM 315	

	Typically Offered:	
HWM 430	Population Health for Wellness Managers	3.00
	This course introduces the evolution of health problems and services and will examine the methods designed to capture a community and workplace health profile. The participant will apply concepts involved in measuring and understanding the health of individuals and populations in order to enhance quality of life. The key social determinants of wellness and their interactions will be considered.	
	Prerequisites: Successful completion of HWM 300 & 350.	
	Typically Offered:	
HWM 460	Leadership and Change Management in Health	3.00
	This course will examine the various leadership and management styles, including business models of leadership. Organizational behavior, decision-making, and attributes of effective leadership will be reviewed in this course. Understanding the impact of changes in healthcare, wellness and fitness programs on various organizations is an objective of this course.	
	Prerequisites: Prerequisite for taking this course is completion of HWM 315 (previously HWM 400)	
	Typically Offered:	
HWM 470	Assessment and Evaluation for Wellness Managers	3.00
	This course surveys general approaches to assessment, programming and evaluation in health and wellness settings. Participants will explore individual, group, and organizational approaches to assessment, programming, and evaluating planned and organized efforts to promote both health and wellness.	
	Prerequisites: Prerequisite for taking this course is completion of HWM 335 (or HWM 380) and HWM 430.	
	Typically Offered:	
HWM 480	Health Benefits for Wellness Managers	3.00
	The design and administration of a health care plan plays a key role in attracting and retaining employees and employers cost savings. This course is designed to provide you with a solid introduction to the basic issues of health care benefits and how to integrate successful return on investment, ROI, strategies for adopting preventive health benefits that enhance employee's well being.	
	Prerequisites: Prerequisite for taking this course is having completed HWM 315 (previously HWM 400)	
	Typically Offered:	
HWM 485	Health Coaching for Wellness Managers	3.00
	The course will assist in developing a strong, useful theoretical viewpoint for health coaching as well as to understand those of therapists and how differential treatment therapeutic goals are set. Definition of coaching and diverse methodologies will be taught, practiced, compared and contrasted. Students will specifically gain an understanding of "What treatment, by whom, is most effective for individuals displaying specific problems and under what set of circumstances? As a result you will learn a variety of treatment modalities, and learn to respect vastly differing worldviews.	
	Prerequisites: Prerequisite for taking this course is having completed HWM 305/340 & HWM 370.	
	Typically Offered:	
HWM 492	Independent Study in Health & Wellness Management	1.00 - 6.00
	This course is designed as a supplement to the required course work in HWM to meet special interests and/or needs of the student. Prerequisite: Consent of HWM Academic Director.	
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 493	Health and Wellness Management Fieldwork Prep	1.00
	This course requires students to identify and secure fieldwork placement for completion the following semester. The fieldwork experience develops skills in program planning, implementation, promotion and evaluation, oral and written communication, collaboration and networking.	
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 494	Health and Wellness Management Fieldwork	3.00
	Students engage in practical fieldwork experience as a pre-professional in a health/wellness setting to utilize skills and knowledge acquired in previous courses. This fieldwork experience is designed to further develop skills in some, but not necessarily all, of the following areas: program planning, implementation, promotion and evaluation, oral and written communication, collaboration and networking.	
	Prerequisites: HWM 460, 470, 480, 493	
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 496	Health and Wellness Management Capstone	3.00
	This course requires the application of knowledge and skills acquired through successful completion of all HWM courses taken prior to or concurrent with this course. Using a case study, students demonstrate competence in health and wellness management by completing assignments and participating in discussion that results in the logical, sequential building of a strategic plan for a comprehensive corporate wellness program. Students demonstrate interviewing, professional networking and resume writing skills along with formally presenting their final strategic plan.	

	Typically Offered: Fall, Spring, and Summer Terms	
HWM 499	Special Topics in Health and Wellness Management	3.00
	Typically Offered:	

IDS - Interdisciplinary Studies

Catalog Nbr.	Course Title/Course Topics	Credits
IDS 96	Collegiate Study Skills 2.0 Bridge Program	1.00
	Bridge Program additional work with: study habits, communication skills, motivation strategies, prioritization & time management, reading, and test-taking strategies. The course material connects their current semester academic activities.	
	Prerequisites: IDS 095 with a C- or better	
	Typically Offered: Fall and Spring Terms	
IDS 97	Collegiate Study Skills Non-Bridge	1.00 - 3.00
	Practice and become more skilled with: study habits, communication skills, motivation strategies, prioritization & time management, reading, and test-taking strategies. The course material connects their current semester academic activities.	
	Typically Offered: Fall or Spring Terms	
IDS 095	Collegiate Study Skills	1.00 - 3.00
	Designed for Bridge participants to practice and become more skilled with: study habits, communication skills, motivation strategies, prioritization & time management, reading, and test-taking strategies. The course material connects their current semester academic activities with the skills learned in the course for hands-on practice and mastery. Bridge students are REQUIRED to pass IDS 095, if the student does not pass the course with a "C" or higher they will be required to retake the course.	
	Typically Offered: Fall and Spring Terms	
IDS 104	First-Year Seminar-Social Sciences	3.00
	First Year Seminar	
	University Studies Requirements: Social Science	
	Prerequisites: First Year Seminar courses are open to new freshmen only.	
	Typically Offered:	
IDS 130	Introduction to the College Experience	1.00
	Designed to help students successfully transition into the university setting. Topics covered will be helpful to for academic, personal and social success. Designed to give students the tools you will need to succeed and to have a productive and engaging university experience.	
	Typically Offered: Fall and Spring Terms	
IDS 131	Transitions: From Military to Campus Culture	3.00
	Beginning-level seminar that fulfills a University Studies requirement for the social sciences. This course is limited in enrollment to students in the military, including veterans. This course enables students to examine human behavior or interaction using the methods and assumptions of social science research. This course was specifically developed for transitioning soldiers and veterans to support their academic and life goals. Topics covered include transitioning from military to civilian and campus life; connecting with resources to support success; and understanding the role of events and experiences on personal and professional goals. We will study developmental theories, including the adult learning theory; the mind-body relationship; and cognitive theories to better understand how we connect with our environment and engage in community and learning.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
IDS 189	Interdisciplinary Studies Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
IDS 195	Collegiate Relationships	3.00
	Interdisciplinary approach explores the relationship between the general principles of human relations and our everyday lives. Students are given the opportunity to achieve a deepened sense of awareness of themselves and others. This understanding will enable students to improve their relationships at school, work, in the family, and in society. Students examine basic processes of human interaction, particularly as they are affected by race, ethnicity, gender, age, and ability and cover issues such as: social influence processes, conflict resolution, small group theory, diversity, power in relationships, and group learning techniques.	

	Typically Offered: Fall or Spring Terms	
IDS 199	Cross Registration	1.00 - 6.00
	Typically Offered:	
IDS 220	Emotional Intelligence This course is a required component of the Certificate in Ethical Leadership, but can also be taken as a standalone class. Students will develop awareness of their emotional intelligence capacities, how this affects their relationships, and what this means for their future success. Students will develop skills, such as listening, empathy, critical-thinking, and decision-making. Students will have the opportunity to practice and apply emotional intelligence skills through a semester-long project designed to enhance learning.[FM1]	3.00
	Typically Offered: Fall and Spring Terms	
IDS 289	Interdisciplinary Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
IDS 296	Introduction to Distance Learning An overview of distance learning theory and applications, including use of technology, library services, academic support, and information literacy. Pass-Fail only.	1.00
	Typically Offered: Fall, Spring, and Summer Terms	
IDS 297	Exploring Majors and Careers Introduction to academic and major exploration. Emphasis is on self-discovery and decision-making as they relate to personal preferences related to academic curriculum and major decisions.	1.00 - 3.00
	Typically Offered: Fall and Spring Terms	
IDS 299	National Student Exchange	0.00
	Typically Offered:	
IDS 300	Interdisciplinary Studies Major Planning Identification of educational, career and/or personal goals and the process of developing the Interdisciplinary Studies major. Online only, but available to all students. Pass/Fail only.	1.00
	Typically Offered: Fall, Spring, and Summer Terms	
IDS 301	Individually Designed Major Planning Identification of educational, career and/or personal goals and the process of developing the Individually Designed major. This major in non-comprehensive and requires a minor. Online only, but available to all students. Pass/Fail only.	1.00
	Typically Offered: Fall, Spring, and Summer Terms	
IDS 305	Tutoring Practicum Tutoring practicum in math, writing, or reading/study skills designed to develop competencies needed in peer tutoring with college students. Skills in content tutoring and interpersonal relations will be developed through a training program. Practicum involves 5-10 hours per week including tutoring, preparation time, and staff meetings. Prerequisites: ENGL 101, 102; MATH 240, or college-level reading/study skill proficiency. Permission of instructor and Educational Success Center Supervisor required. Limited enrollment.	1.00 - 3.00
	Prerequisites: Student must be On Campus (not DLC)	
	Typically Offered: Fall and Spring Terms	
IDS 320	Ethical Leadership This course is a required component of the Certificate in Ethical Leadership, but can also be taken as a standalone class. This course will focus on leadership models and ethical reasoning; developing an understanding of the role of emotions, empathy, and character in ethical decision-making; exploring one's core values; exposure to ethical principles; and building skills in assertive communication. Students will learn and practice these foundational leadership skills through a semester-long project that will allow for skill development and application. We will apply a competency-oriented, collaborative approach to learning.[FM2]	3.00
	Typically Offered: Fall and Spring Terms	
IDS 350	TRIO McNair: Summer Research Experience Provides an overview of and preparation for the Graduate Record Exam (GRE). Students prepare for and/or improve their scores with specific strategies on each of the GRE general sections; verbal, quantitative reasoning and analytical writing. Specific focus to success on the computerized version of the GRE. McNair Scholars only.	2.00
	Typically Offered: Summer Only	
IDS 360	TRIO McNair - Graduate & Professional Preparation	1.00

Here is the course description for IDS 360: The Ronald E. McNair Post-Baccalaureate Achievement Program is a comprehensive program structured to prepare undergraduates for successful careers as graduate students, professors, and professional researchers. The program is an educational opportunity program funded under the Higher Education Act of 1965 collectively known as TRIO Programs. This course expands upon what was started in IDS 340 - Introduction to Research & Methods in the spring and IDS 350 - Summer Research Experience in the summer. This is the third and culminating course of the TRIO McNair Scholars experience. Students must have successfully completed IDS 340 and IDS 350 to be enrolled. Scholars will prepare effective personal statements, C.V./resumes, and other application materials/statements for graduate school applications. In addition, scholars will be exposed to career prep, financial literacy, how to distribute their research through presentation and/or publication, graduate application processes including funding options and interviews, and networking, collaborating, confidence, and cultural competency.

Typically Offered:
Fall Term Only

IDS 389	Interdisciplinary Studies Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

Typically Offered:

IDS 420	Applied Ethical Leadership	3.00
	This advanced leadership course is an elective designed to provide opportunities for students to further deepen and apply their leadership knowledge and skills. Students will design and implement a personalized leadership development plan.[FM3]	

Prerequisites:
Prerequisite for enrolling in the course is IDS 220 and 320

Typically Offered:
Occasional by Demand

IDS 489	Interdisciplinary Studies Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

Typically Offered:

IDS 495	Senior Experience	2.00 - 3.00
	Integration of the competencies of the Individually Designed major in a contract format. A presentation of the outcomes of the learning experience is required. The instructor of record is selected from faculty panel of the major depending on the focus of the learning contract. Students should register for IDS 495 as the last or one of the last course enrollments. Prerequisite: Admission to the Distance Learning Center.	

Typically Offered:
Fall, Spring, and Summer Terms

ITS - Information Technology and Systems

Catalog Nbr.	Course Title/Course Topics	Credits
ITS 108	Computer Applications	3.00
	Use computer applications to increase personal and professional productivity. Students gain hands-on experience using a variety of productivity tools commonly found in software suites used in a professional setting, such as word processing, presentation graphics, spreadsheets, databases, and others. Classes are tailored to the college student with emphasis on providing real-world examples to make learning and using computer software interesting and applicable to a variety of career paths.	
	Typically Offered: Fall, Spring, and Summer Terms	
ITS 148	Computer Applications for Productivity	3.00
	Designed for students interested in learning how to use a computer to increase their personal and professional productivity. Enhance computer skills by using a variety of productivity applications found in common software suites, such as word processing, presentation graphics, desktop publishing, spreadsheets, personal organizers, and others. Classes are tailored to the college student with emphasis on providing a hands-on experience to make learning and using computer software interesting and easy.	
	Typically Offered: Occasional by Demand	
ITS 189	Information Technology and Systems Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ITS 211	Visual Programming Fundamentals	3.00
	Introduces students to basic programming methods and techniques using the latest development tools. Designed for students who view themselves as nonprogrammers, but who have an interest in computer programming to create macros or to write simple applications. Students learn programming skills by writing and debugging simple routines that emphasize programming constructs such as variables, control structures, and data input and output. Object-oriented concepts are presented and practiced to enhance the experience.	
	Typically Offered: Spring Term Only	
ITS 230	Introduction to Information Technology	3.00

	Provides a stimulating experience for students with new perspectives on cutting-edge technology and systems. Illustrates how everyday computer technology is combined to form systems people and society depend upon. Covers core computer concepts, latest technological advances, and emerging trends in information system design and deployment. Arms participants with current knowledge about information technology used in a wide array of real-world applications.	
	Typically Offered: Occasional by Demand	
ITS 289	Information Technology and Systems Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ITS 310	Information Technology Operations Go behind the scenes and discover the systems organizations use to provide computing and networking services. This course examines the technology and applications that drive modern IT operations such as server virtualization, virtual desktop infrastructure, cloud computing, and user state virtualization. Topics include desktop and application deployment, help desk services, and configuration management. Mobile applications are given special consideration. Students work with open source and proprietary software using state-of-art virtualization tools to model system configurations and learn problem solving skills through hands-on projects.	3.00
	Typically Offered: Occasional by Demand	
ITS 335	Web Page Authoring Build functional and appealing Internet websites using readily available commercial software to design and construct web pages. Considers various website strategies and layouts that enable web users. Create web pages that integrate multimedia applications to present content in an attractive and user friendly manner. Learn about measures of performance and how to test your website for functionality. Designed for students with a wide variety of backgrounds and interests, employing a hands-on approach.	3.00
	Typically Offered: Fall Term Odd Years Only	
ITS 342	Information Systems Introduces topics and concepts of management information systems with emphasis on planning, organizing, and controlling user services and managing the system development process. Focuses on use of information system technologies in the business world from the standpoint of the end-user manager.	3.00
	Typically Offered: Spring Term Only	
ITS 346	Database Management Learn the science of database management to include the organization, storage, and retrieval of data used in a wide range of applications. Basic theory is combined with practical examples to reinforce concepts presented in class. Students are encouraged to apply learned skills to projects in their particular areas of interest. Intended for the student with no or minimal exposure to database systems and uses state-of-the-art database management system software.	3.00
	Typically Offered: Spring Term Only	
ITS 350	Networking and Communications Discover the ways data moves between computers, network-enabled devices, and other communication technology using wired and wireless media. A broad range of applications are considered ranging from networked enterprise to mobile technology to the ubiquitous broadcast signals used to transmit television and radio programs. Emphasis is placed on networking and communication technology and how it used to connect people with each other and with the information they need.	3.00
	Typically Offered: Fall Term Only	
ITS 360	Ethics in Information Technology Examines the impact computers and Internet technology have had on people and society through the lens of Internet law, ethics, and intellectual property. Designed to be a forum where students discuss and debate critical issues related to these areas. Students participate in exercises that stimulate critical thinking and prepare them to address complicated issues that provoke a wide range of opinions.	3.00
	Typically Offered: Spring Term Odd Years Only	
ITS 364	Digital Multimedia Examines the history and underlying theory behind computer integration of text, sound, video, animation, and graphics. Survey the fundamental concepts and historical development of multimedia. Review current and future applications of multimedia. Introduce the practical tools and techniques for developing digital media applications. Students gain practical experience in design and implementation of multimedia applications on a platform.	3.00
	Typically Offered: Fall Term Even Years Only	
ITS 370	Information Security Provides the knowledge of information assurance and security necessary for modern programmers, analysts, and other IT professionals and also important for business managers, auditors and many other careers. Covers a diverse range of topics recommended by the Association for Computing Machinery, including operational issues, policies and procedures, attacks and defense mechanisms, risk analysis, recovery and business continuity, data security, cryptography, and digital forensics.	3.00

	Typically Offered: Spring Term Even Years Only	
ITS 380	Global E-Commerce Systems	3.00
	A close look at technology that enables e-commerce to leverage information to their strategic advantage. Examines the business use to improve productivity, manage information, market and sell product, streamline supply chains, and compete on a global scale that has led to a revolution in the e-business enterprise. Students are guided to understand basic e-commerce and e-business systems on key areas of developing, managing, and maintaining a successful e-commerce site. Case studies and examples illustrate how theory is successfully translated into real-life business scenarios.	
	Typically Offered: Fall Term Only	
ITS 381	Special Projects	1.00 - 4.00
	Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both ITS 381 and CSCI 381. Pass-Fail only. Prerequisites: Preliminary project plan and an independent study contract. Offered as needed.	
	Typically Offered: Occasional by Demand	
ITS 389	Information Technology Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ITS 400	Information Technology and Systems Internship	2.00 - 7.00
	Students extend classroom learning in the ITS field. Students obtain the cooperation of an employer and prepare a learning contract. Students will submit weekly recaps of activities and a final report about their experience. The internship may be taken any academic term. Pass-Fail only.	
	Typically Offered: Fall, Spring, and Summer Terms	
ITS 481	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in information technology and systems. May be repeated when topics are different. Offered as needed.	
	Typically Offered: Occasional by Demand	
ITS 489	Information Technology Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ITS 498	Individual Capstone Project	1.00
	Students will integrate an information technology and systems (ITS) application into the senior experience in their program of study. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. Pass-Fail only.	
	Typically Offered: Fall, Spring, and Summer Terms	
ITS 499	Group Capstone Project	1.00
	Group projects are carried out by students. Students will integrate an information technology and systems (ITS) application into the senior experience in their program of study. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. Pass-Fail only.	
	Typically Offered: Occasional by Demand	

JAPA - Japanese

Catalog Nbr.	Course Title/Course Topics	Credits
JAPA 101	Beginning Japanese I	3.00
	Study of language fundamentals with emphasis on development of listening and speaking skills. Practice with reading and writing. Japanese script (hiragana, katakana and kanji) is taught from the beginning of the course. Presumes no previous language study.	
	Typically Offered:	
JAPA 102	Beginning Japanese II	3.00
	Continuation of JAPA 101. Appropriate for someone with up to two years of high school Japanese. Prerequisite: JAPA 101.	
	Typically Offered:	
JAPA 201	Intermediate Japanese I	3.00
	This intermediate undergraduate course builds upon the skills students obtained in introductory Japanese language courses JAPA 101 and 102. By the end of this course, students should understand more advanced usage of adjectives, adverbs and verb conjugations. They should also be able to read texts containing a limited number of Kanji (Chinese characters), construct compound sentences, and converse with relative ease on various everyday subjects, such as vacation, shopping and sickness. Prerequisites: JAPA 101 and 102, or approval of instructor. This course is offered during Fall semester.	

	Prerequisites: JAPA 101 and JAPA 102, or consent of instructor.	
JAPA 202	Typically Offered: Fall Term Only Intermediate Japanese II	3.00
	This intermediate undergraduate course builds upon the skills students obtained in introductory Japanese language courses JAPA 101 and 102 as well as the intermediate-level course, JAPA 201. By the end of this course, students should understand more advanced usage of expressions with potential verbs, volitional form and verb functions. They should also be able to read 64 additional Kanji, construct compound sentences, and converse with relative ease on everyday subjects, such as travelling, giving and receiving, and hotels and banks. Prerequisites: JAPA 101, 102 and 201, or approval of instructor. This course is offered during Spring semester.	
	Prerequisites: JAPA 101 and JAPA 102 and JAPA 201, or consent of instructor.	
	Typically Offered: Spring Term Only	

LSTU - Legal Studies

Catalog Nbr.	Course Title/Course Topics	Credits
LSTU 115	Law and Human Behavior Provides a general framework of knowledge, ideas and thought -- mainstream and critical -- regarding the assumptions, structures, actors, operation, intentions and outcomes of the American legal system. Interdisciplinary liberal arts course exploring the effect of law on and in our society from past, present and future perspectives. Law now pervades most of what we think, do and believe in the United States. This course will help illuminate how and why that happens.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
LSTU 117	Paralegalism and Ethics Explores the field of paralegalism, introduction to the law, legal procedures and paralegal skills and legal ethics.	3.00
	Typically Offered: Spring Term Only	
LSTU 189	Legal Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered:	
LSTU 210	Criminal Procedure Study of the criminal justice process. Issues of search, seizure and arrest, pretrial and motions practice, jury trial and evidentiary rules; historical basis and evolution of the various aspects of the criminal justice process.	3.00
	Typically Offered: Spring Term Only	
LSTU 211	Criminal Law The legal definition of crime and defenses; purposes and function of the substantive criminal law; historical foundations; the limits of criminal law.	3.00
	Typically Offered: Fall Term Only	
LSTU 220	Civil Procedure Survey of the civil litigation process in state and federal courts, including form and content of documents used in instituting, prosecuting and defending lawsuits.	3.00
	Typically Offered: Spring Term Only	
LSTU 221	Administrative Law Review of federal, state and local administrative agencies.	2.00
	Typically Offered: Spring Term Every Other Year	
LSTU 223	Family Law The law of family relation, including marriage, annulment, dissolution, judicial separation, alimony, legitimacy of children, custody and adoption, community property and non-marital relationships.	2.00
	Typically Offered: Fall Term Every Other Year	
LSTU 224	Personal Injury Litigation	2.00

	Study of torts, including negligence, defenses, strict liability, nuisance, defamation and product liability.	
	Typically Offered: Fall Term Every Other Year	
LSTU 228	Contract Law Consideration of the principles of the law of contracts and restitution; contract formation; enforceability; performance and breach; plaintiffs' remedies and third-party interests.	2.00
	Typically Offered: Spring Term Every Other Year	
LSTU 233	Law, Citizenship and Civic Engagement Investigates the legal rights and responsibilities of citizens in the United States, both individual and corporate. Topics include the ethical dimensions of citizenship, its acquisition and loss. The course involves the student in academic service learning in the local community.	3.00
	Typically Offered: Fall Term Only	
LSTU 261	Contemporary Issues in Law and Society Explores controversies arising within or impinging on the American legal system. Research, discussion and debate on 20 pressing issues of contemporary significance in American law. Students consider the differential impact of issues on various disempowered and minority groups in the United States and around the world. Fulfills General Education Social Science-Contemporary Society category.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Spring Term Only	
LSTU 268	Alternative Dispute Resolution Compares and contrasts the adversary system of American law, the settlement/negotiation model advanced within the Alternative Dispute Resolution movement. Discussion of comparative institutions, processes, costs, theoretical approaches and justifications. Treatment of theories and practice and skill/training development of alternatives to litigation including mediation, arbitration, mini-trials, etc.	3.00
	Typically Offered: Fall Term Only	
LSTU 289	Legal Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered:	
LSTU 301	Study Abroad Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if content is different.	0.00 - 6.00
	Typically Offered: Occasional by Demand	
LSTU 303	Environmental Law and Regulation Explores the ethics of and relationships between environmental issues and governmental action, as well as conservation, preservation and management of natural resources through public policy relation to government and the role of morality and legislation in matters of individual choice.	3.00
	Typically Offered: Fall or Spring Terms	
LSTU 305	Methods of Legal Research and Writing Introduction to legal research, including legal resources and computerized legal data research; practice briefing cases and use of treatises, texts, digests, reporter systems, citation resources, encyclopedias, legal periodicals and government documents; introduction to basic principles of legal analysis and writing principles.	3.00
	Typically Offered: Fall Term Only	
LSTU 306	Methods of Legal Writing and Argumentation Advanced course in legal research, writing and argumentation skills.	3.00
	Prerequisites: Having completed LSTU 305 is prerequisite for taking this course.	
	Typically Offered: Spring Term Only	
LSTU 321	Judicial Process This course asks two easily stated and related questions: (1) how do judges judge? (2) how should judges judge? Study of adjudication in both civil and criminal contexts.	3.00
	Typically Offered: Spring Term Only	

LSTU 333	Great Legal Trials: Stories That Changed Law	3.00
	Explores the great legal trials that informed and transformed our understanding of the law and the society that we live within. Students will also deepen their understanding of theories and practices of argument construction and defense. Offers numerous hands-on practice experiences.	
	Typically Offered: Fall Term Every Other Year	
LSTU 354	Jurisprudence	3.00
	Consideration of law, its means and ends; focus on special problems in contemporary legal philosophy such as conflicting theories of punishment, the natural law/positivist debate, individual rights in relation to government and the role of morality and legislation in matters of individual choice.	
	Typically Offered: Fall Term Every Other Year	
LSTU 363	Comparative Law and Courts	3.00
	Examines several judicial systems including the common law and civil law systems, Islamic justice, socialist law and Asian and African systems. Terrorism and the courts.	
	Typically Offered: Spring Term Every Other Year	
LSTU 365	Race, Ethnicity, and Justice	3.00
	Explores how racial minorities experience the American legal system utilizing theoretical and empirical tools from social and legal research; investigates the political and socioeconomic causes of judicial inequities; addresses major social movements and legal cases impacting racial issues in the justice system. Fulfills diversity requirement of General Education.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Every Other Year	
LSTU 389	Legal Studies Elective	0.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
LSTU 450	U.S. Constitutional Law, Part I	3.00
	Survey of the origin and development of the U.S. Constitution using Supreme Court cases which define the powers of the Supreme Court, Congress and the President; the relationship between the national government and the individual states.	
	Typically Offered: Spring Term Only	
LSTU 451	U.S. Constitutional Law, Part II-Civil Liberties and Civil Rights	3.00
	Study of the constitutional principles concerning the relations between the individual and the government; using decisions of the U.S. Supreme Court; consideration of the requirements of due process and criminal procedure necessary to safeguard the constitutional rights of criminal suspects and defendants.	
	Typically Offered: Fall Term Only	
LSTU 485	Internship	3.00
	A structured and focused field experience in a law-related placement. Students perform duties assigned by their placement supervisor, keep a log/journal of activities and prepare a 12-15 page analysis paper discussing specific ways their placement complemented, and added perspective to coursework. Students completing LSTU 485 as a senior capstone experience will be required to give a public presentation on their work. Instructor consent is required to enroll in this course.	
	Typically Offered: Spring and Summer Terms	
LSTU 489	Legal Studies Elective	0.00 - 55.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
LSTU 497	Special and Student-Initiated Seminars	1.00 - 3.00
	This is a specially designed seminar or student-initiated seminar when there is sufficient interest or a special topic to examine. For further information, contact LSTU program faculty.	
	Typically Offered: Occasional by Demand	
LSTU 498	Senior Capstone Presentation	0.00
	Required culminating senior-year public presentation, based on LSTU 485 (Internship), LSTU 499-1 (Mock Trial or Mock Mediation) or LSTU 499-2 (Independent Research/Applied Skills). See UW-Superior catalogue for Legal Studies capstone course descriptions. The presentation must be given at an arranged time in the semester of the student's expected graduation. It may be made in one of several media, including a poster, theatrical or other performance, digital video, film, etc. This course is taken on a pass-fail basis. Failure to complete LSTU 498 may block graduation. Arranged. Advisor permission required.	
	Typically Offered: Fall and Spring Terms	

LSTU 499	Independent Research/Applied Skills	1.00 - 3.00
	<p>Section 1: Mock Trial. Applied skills course experience for those participating in competitive Mock Trial. Spring semester each year. Section 2: General Research. For students pursuing independent and advanced research projects under the supervision of a faculty member on a topic and consistent with a plan mutually agreed to between instructor and student. Also can be used for applied skills experiences that are equivalent to academic credit experiences within judgment of instructor of Legal Studies courses. On demand. Course can be repeated for up to six credits toward graduation although only three credits count toward major/minor requirements. Students completing LSTU 499 as a senior capstone experience will be required to give a public presentation of their work. See Legal Studies faculty for more information.</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	

MATH - Mathematics

Catalog Nbr.	Course Title/Course Topics	Credits
MATH 090	Fundamentals of Mathematics	3.00
	<p>Review of pre-algebra mathematics with an introduction to basic algebra. Topics include: real numbers, with an emphasis on fractions and decimals; percent notation; exponents; algebraic expressions; solving equations and inequalities; polynomials; basic factoring; unit conversions; and an introduction to graphing linear equations.</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MATH 095	Fundamentals of Algebra	3.00
	<p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; linear equations and inequalities and their graphs; systems of linear equations; polynomials, factoring polynomials; rational expressions; rational exponents; radical expressions. Does not apply toward general education requirements or graduation requirements.</p>	
	<p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test.</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MATH 096	Fundamentals of Algebra for MATH 113 (Algebra with Applications)	3.00
	<p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; functions; linear equations and inequalities and their graphs; systems of linear equations; polynomials, factoring polynomials; rational expressions; rational exponents; radical expressions. Does not apply toward University Studies requirements or graduation requirements.</p>	
	<p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test and concurrent enrollment in MATH 113</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MATH 097	Fundamentals of Algebra for MATH 112/130	2.00
	<p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; functions; linear equations and their graphs; polynomials; rational expressions; rational exponents; combinations and permutations. Does not apply toward university studies requirements or graduation requirements.</p>	
	<p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test and concurrent enrollment in MATH 112 or MATH 130</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MATH 102	Intermediate Algebra	2.00
	<p>Review of intermediate algebra topics typically studied in high school. Topics include: rational expressions and equations; rational exponents; radical expressions and equations; complex numbers; functions; quadratic equations and functions; graphing techniques, conic sections; exponential and logarithmic functions and equations.</p>	
	<p>Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better.</p>	
	<p>Typically Offered:</p>	
MATH 112	Introduction to Contemporary Mathematics	3.00
	<p>A liberal arts mathematics course presenting mathematics as a tool used by a wide range of professionals in modern society. Real-life examples are used to promote understanding of mathematics and its relationship to other areas of study. Examples will be chosen from graph theory (Traveling Salesman Problem and Euler Circuits), voting theory (fairness criteria and Arrow's impossibility theorem), elementary probability and statistics, logic, geometry, mathematics of growth, mathematics of finance, and mathematical modeling.</p>	
	<p>University Studies Requirements: Math/Computer Science</p>	
	<p>Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 097 or successful completion of MATH 130 or MATH 113 with a C- or better</p>	
	<p>Typically Offered: On-campus: Fall & Spring Online: Fall & Spring</p>	

MATH 113	Algebra with Applications	3.00
	Algebraic concepts, problem-solving techniques, and applications for students in business, natural and social sciences. Topics include rates; proportions; linear, quadratic, exponential, logarithmic functions and their graphs; matrices; complex numbers.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate Math Placement Score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 096	
	Typically Offered: Fall and Spring Terms	
MATH 115	Precalculus	5.00
	Covers the algebra and trigonometry required for Calculus and Analytic Geometry. Topics include review of intermediate algebra; composite and inverse functions; polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, identities, and equations; the binomial theorem; fundamentals of analytic geometry; and conic sections.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 130	Elementary Statistics	4.00
	Introductory course for students of all disciplines. Includes descriptive statistics, probability, the binomial and normal distributions, confidence intervals, correlation and linear regression, Central Limit Theorem, and one-sample (population mean and population proportion) and two-sample (population means) hypothesis testing. Problems are taken from various fields of study dependent on statistical decision making.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better, or concurrent enrollment in Math 097, or successful completion of MATH 112 or MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 151	Calculus for Business, Life, and Social Sciences	3.00
	A short course in calculus including concepts and problem-solving techniques for students in business, economics, biology and the social sciences. Topics include algebraic, exponential and logarithmic functions; derivatives, and optimization problems; integrals; partial derivatives and Lagrange multipliers as time permits.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 189	Mathematics Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
MATH 240	Calculus and Analytic Geometry I	4.00
	A first course in the fundamentals of calculus. Topics include: real numbers; functions; limits; continuity; derivatives, integrals; the use of computational tools in calculus; transcendental functions; and applications.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 115 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 241	Calculus and Analytic Geometry II	4.00
	Continuation of MATH 240. Topics include: conic sections; techniques and applications of integration; parametric curves and polar coordinates; indeterminate forms; improper integrals; and infinite series.	
	Prerequisites: Completion of MATH 240 with a grade of C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 242	Calculus and Analytic Geometry III	4.00
	Continuation of MATH 241. Topics include: three-dimensional analytic geometry; vectors; partial derivatives; multiple integrals; line integrals; and surface integrals.	

	<p>Prerequisites: Completion of MATH 241 with a grade of C- or better.</p> <p>Typically Offered: Spring Term Only</p>	
MATH 289	<p>Mathematics Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
MATH 310	<p>Introduction to Abstract Mathematics</p> <p>Fundamentals of formal mathematics emphasizing mathematical writing and types of formal proof. Includes significant coverage of topics in logic, set theory basic number theory and relations and functions.</p>	3.00
	<p>Prerequisites: Completion of MATH 240 with a C- or better or instructor permission.</p> <p>Typically Offered: Fall and Spring Terms</p>	
MATH 315	<p>Linear Algebra</p> <p>Introduction to the algebra and geometry of two-and three-dimensional space and extension to n-dimensional space. Topics include: line and coordinate vectors; systems of linear equations and their solution by reduction methods; matrix algebra; determinants; fundamentals of abstract vector spaces; linear independence, dimension theorems; linear transformations; eigenvalues and eigenvectors; diagonal matrices; quadratic forms; inner products; and the Gram-Schmidt orthogonalization.</p>	3.00
	<p>Prerequisites: Successful completion of MATH 310.</p> <p>Typically Offered: Spring Term Only</p>	
MATH 320	<p>Discrete Structures</p> <p>Continuation of MATH 310. Investigation of concepts of non-calculus mathematics used in computer science, operations research and other areas of applied mathematics. Topics include: relations and functions, recurrence relations, combinatorics, graph theory, and related algorithms.</p>	4.00
	<p>Prerequisites: Successful completion of MATH 310.</p> <p>Typically Offered: Fall Term Only</p>	
MATH 344	<p>Differential Equations</p> <p>Introduction to the theory of ordinary differential equations including some coverage of series solutions, as time permits. Also covers various classical applications, such as spring mass systems.</p>	4.00
	<p>Prerequisites: Successful completion of MATH 241.</p> <p>Typically Offered: On-campus: Select Semesters</p>	
MATH 362	<p>Topics In Geometry</p> <p>Modern treatment of topics from Euclidean geometry with an introduction to other geometries. Appropriate for students in Elementary or Secondary Education.</p>	3.00
	<p>Prerequisites: Successful completion of MATH 310.</p> <p>Typically Offered: Fall Term Odd Years Only</p>	
MATH 370	<p>Probability</p> <p>A first course in Calculus-based probability theory. Topics include: axioms of probability; combinatorial analysis; conditional probability; independence; discrete and continuous random variables; probability distributions; expectation; variance; Poisson processes; and limit theorems.</p>	3.00
	<p>Prerequisites: Successful completion of MATH 241 and MATH 310.</p> <p>Typically Offered: Fall Term Odd Years Only</p>	
MATH 371	<p>Statistics</p> <p>Calculus-based statistics emphasizing applications intended for students in applied mathematics, economics and the sciences. Topics include: the use of statistical software; estimation and prediction; hypothesis testing; linear and multiple regression; F and t tests; analysis of variance; and non-parametric statistics.</p>	4.00
	<p>Prerequisites: Successful completion of MATH 241 and MATH 310 (MATH 242 recommended).</p> <p>Typically Offered: Fall Term Even Years Only</p>	
MATH 380	<p>Introduction to Mathematical Modeling</p>	4.00

	Applied mathematics course emphasizing probabilistic models. Topics include: discrete-and continuous-time Markov chains; Monte Carlo estimates; queuing theory; reliability theory; Brownian motion; and financial mathematics.	
	Prerequisites: MATH 241 with a grade of C- or better and either MATH 370 or MATH 371. (MATH 242 is also recommended.)	
	Typically Offered: Occasional by Demand	
MATH 381	Special Projects Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both MATH 381 and CSCI 381. Pass-Fail only. Preliminary project plan and an independent study contract required prior to enrollment.	1.00 - 4.00
	Typically Offered:	
MATH 385	Introduction to Operations Research Topics include Mathematical programming, (Linear programming problems, Transportation problems, Dynamic programming, Game Theory), Queuing Theory, Inventory Theory, Reliability Theory, and Simulation techniques.	3.00
	Prerequisites: Successful completion of MATH 315 and MATH 370.	
	Typically Offered: Occasional by Demand	
MATH 389	Mathematics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 9.00
	Typically Offered:	
MATH 390	Mathematical Sciences Internship Work in an approved position to gain experience in solving real problems using computer science, mathematics, and statistics. Interns may receive salaried appointments with cooperating companies. Pass-Fail only.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
MATH 391	Putnam Mathematical Competition Preparation for the national Putnam Mathematics Contest. Includes review of previous examination problems and lectures on selected topics. May be repeated for a total of up to six credits. Pass-Fail only.	0.00 - 3.00
	Typically Offered: Fall Term Only	
MATH 421	Theory of Computation Thorough introduction to automata, formal languages and computability. Topics include: models of computation; regular and context-free languages; finite and pushdown automata; Turing machines; unsolvable decision problems; and fundamentals of computational complexity.	4.00
	Prerequisites: Successful completion of MATH 320.	
	Typically Offered: Spring Term Odd Years Only	
MATH 425	Algorithm Design and Analysis Study of the design and analysis of algorithms that are based on elementary data structures such as queues, stacks and trees. Some graph and network algorithms (shortest paths, connectivity, coloring, flows, matchings), geometric algorithms (convex hulls, range search, nearest neighbors), NP-complexity, approximation algorithms (vertex cover, traveling salesman, scheduling), and introduction to randomized algorithms. Introduction to algorithm design techniques, including greedy algorithms, divide-and-conquer, and dynamic programming. Lower and upper bounds of program complexity are analyzed. Introduction to algorithms used in the area of information security.	4.00
	Prerequisites: Successful completion of MATH 320.	
	Typically Offered: Spring Term Even Years Only	
MATH 437	Cryptography Study of the theory of cryptography together with applied programming projects. Topics include: discrete probability spaces; Shannon's theory of information and perfect secrecy; classical cryptosystems and cryptanalysis; authentication and key exchange; public key cryptosystems; elementary number theory, primality checking, the RSA cryptosystem; and Advanced Encryption Standard (AES).	4.00
	Prerequisites: Successful completion of MATH 310 and CSCI 201.	
	Typically Offered: Occasional by Demand	
MATH 440	Real Analysis Fundamental concepts of limit, continuity, differentiability, and integrability of functions of one variable and sequences and series.	4.00
	Prerequisites: Successful completion of MATH 242 and MATH 310.	

	Typically Offered: Spring Term Odd Years Only	
MATH 450	Topology Topology of Euclidean space, metric spaces, topological spaces, bases and neighborhoods, Hausdorff property, continuity, homeomorphisms and embeddings, connectivity, and compactness.	4.00
	Prerequisites: Successful completion of MATH 240 and MATH 310.	
	Typically Offered: Fall Term Even Years Only	
MATH 455	Abstract Algebra Introduction to algebraic systems including groups, rings, integral domains and fields, homomorphisms and isomorphisms.	4.00
	Prerequisites: Successful completion of MATH 310.	
	Typically Offered: Fall Term Odd Years Only	
MATH 471	Introduction to Complex Variables Introduction to the study of analytic functions including differentiation, integration and series.	4.00
	Prerequisites: Successful completion of MATH 242 and MATH 310.	
	Typically Offered: Spring Term Even Years Only	
MATH 475	Numerical Analysis Study of theory and applications of computational techniques for mathematical solutions emphasizing rapid approximation and error analysis. Topics include: solution to equations in one variable; polynomial approximations to functions; error analysis; numerical solutions to ordinary differential equations; boundary value problems.	4.00
	Prerequisites: Successful completion of MATH 242 and MATH 310.	
	Typically Offered: Occasional by Demand	
MATH 481	Special Topics In-depth study of selected topics in mathematical sciences. May be repeated when topics are different.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
MATH 489	Mathematics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 9.00
	Typically Offered:	
MATH 498	Mathematics Capstone Senior year students carry out individual investigations into chosen topics of mathematics. A written paper of their findings will be presented to the Mathematics and Computer Science department. Instructor consent is required.	1.00
	Typically Offered: Occasional by Demand	

MEDI - Mediation

Catalog Nbr.	Course Title/Course Topics	Credits
MEDI 241	Ethics and State Regulation of Mediation Explores the ethical codes of conduct for mediation, the state regulatory schemes for conflict regulation and the professional expectations for mediators as well as domestic violence and mediation training.	1.00
	Typically Offered: Fall Term Only	
MEDI 471	Family Law Mediation Theory and practices of conflict resolution and mediation in the area of family law (including but not limited to custody, parenting, visitation, divorce settlement issues). In conjunction with MEDI 241, this course meets the 40-hour State of Minnesota Rule 114 requirements for the family facilitative roster and the State of Wisconsin Chapter 767 requirements.	3.00
	Typically Offered: Spring and Summer Terms	
MEDI 472	Civil Law Mediation	2.00

Theory and practice of mediation and conflict resolution in the civil law. In conjunction with MEDI 241, this course meets the 30-hour requirement for the State of Minnesota Rule 114 in civil facilitative roster.

Typically Offered:
Fall Term Only

MTHED - Mathematics Education

Catalog Nbr.	Course Title/Course Topics	Credits
MTHED 189	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
MTHED 250	Essentials of Mathematics for Elementary Teachers This course for pre-service elementary school teachers includes mathematical content and concept required to teach at elementary school. It includes various mathematics topics which are essential for teaching mathematics at elementary school. This course covers both content and methods for teaching mathematics grades k-9. Prerequisite recommended is general education math course. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online & On Campus/Hybrid; Summer Online on occasion	3.00
	Prerequisites: Completion of General Education Mathematics Course(s)	
	Typically Offered: Fall & Spr On Campus & Online	
MTHED 289	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
MTHED 305	Tutoring Practicum Tutoring practicum designed for secondary mathematics teaching majors and minors to develop competencies in mathematics content tutoring skills and interpersonal relations needed in peer tutoring with college students. Permission of Educational Success Center Supervisor required. Limited enrollment.	1.00 - 3.00
	Prerequisites: Completion of MATH 240 with a grade of C- or better.	
	Typically Offered: Fall and Spring Terms	
MTHED 322	Teaching Elementary/Middle School Mathematics A learner-center approach methods course focusing on the theories, models, and strategies for effectively understanding and teaching mathematics concepts and skills in the five content areas to elementary/middle school children grades K-9. National and state standards guide the conceptual framework for this course. Topics include Numbers and Operations; Measurement; Geometry; Data Analysis and Probability; and Algebra. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Semester Online and On-Campus/Hybrid; Summer on occasion	3.00
	Prerequisites: Completion of MATH 230 or MTHED 250 (C or Better), and T ED Admission	
	Typically Offered:	
MTHED 323	Teaching Elementary/Middle School Mathematics II Study of the theories, models and strategies for teaching mathematics concepts and skills to elementary/middle school children (ages 6-12/13; grade K-9). National and state standards guide the conceptual framework for this course. This course includes a required pre-student teaching clinical in grades 3-5. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online and On-Campus/Hybrid	3.00
	Prerequisites: Completion of MTHED 322 (C or Better), Completion of T ED 300 (C or Better), and Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check).	
	Typically Offered: Fall & Spr On Campus & Online	
MTHED 339	Secondary Methods in Mathematics Education General principles and problems of teaching mathematics in the secondary schools. Emphasis on organizing teaching activities; teaching materials and resources; and current methodology. This course is offered on-campus only. This course includes a pre-student teaching clinical in grades 9-12. A minimum grade of C in this course is required for all education majors. Typically Offered: Spring Terms Only - On Campus/Hybrid	3.00
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Selected Spring Terms Only	
MTHED 389	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00

Typically Offered:

MTHED 489	Mathematics Education Elective	0.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

MUSED - Music Education

Catalog Nbr.	Course Title/Course Topics	Credits
MUSED 165	Introduction to Music Education	1.00
	Introduction to Music Education provides students with an orientation to PreK-12 music teaching and learning. Students are introduced to philosophical premises and theories that underlie music education, an overview of the history of music education, and experience current trends and approaches to music education practiced in the United States. This course will also provide students with a broad understanding of the history, philosophy, and organization of educational institutions, with particular focus on middle-level educational institutions, and their impact on music education. Includes observing in the schools and hands-on participation in methodologies.	
	Typically Offered: Fall Term Only	
MUSED 369	Choral Pedagogy and Literature	2.00
	Survey of choral literature from a variety of historical periods, including the Renaissance, Baroque, Classico-Romantic, and modern periods; survey of choral literature appropriate for children's choirs and school choirs; choral warm-up procedures and exercises; and evaluation of pitch and rhythmic errors, tone, tuning, and blend issues.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 380.	
	Typically Offered: Spring Term Every Other Year	
MUSED 370	General Music Methods	3.00
	Preparation for teaching and learning in general music grades Pre-K-8. Students study principles of learning, educational theories and philosophies as applied to music education, and that underpin the design of curriculum and instruction in general music. Under the broad aim that children and youth learn to respond to music, perform and create music in ways that support lifelong engagement in music, higher education students become aware of methodologies, materials, technologies, curricula and resources for teaching and learning in general music. In alignment with local, state and national standards for music education in the United States, and according to the physical, cognitive and emotional development of children and youths, students learn how to develop daily and unit lesson plans, how to design instruction and how to evaluate and assess student learning in general music education. Students learn techniques for age-appropriate classroom management. Students learn about various models and approaches to middle school general music. Students are directed to professional organizations, journals and research that support their future careers and the development of a personal philosophy of teaching and learning in music. Pre-Student Teaching Clinical Experience required.	
	Typically Offered: Spring Term Every Other Year	
MUSED 371	Choral Methods and Literature	3.00
	A study of the skills and knowledge necessary to successfully manage and teach choral ensembles in grades six through twelve: instructional planning, lesson development/implementation, cross-disciplinary skills, particular student needs at different grade levels, rehearsal techniques, choral warm-ups, changing voices, individual/ensemble assessment, classroom management, and curricular/program development. This course will also feature a brief survey of choral repertoire with an emphasis on literature appropriate for sixth through twelfth grade choral ensembles. Pre-Student Teaching Clinical Experience required	
	Typically Offered: Fall Term Every Other Year	
MUSED 372	Instrumental Methods and Literature	3.00
	A study of the skills and knowledge necessary to successfully manage and teach instrumental ensembles in grades six through twelve: instructional planning, lesson development/implementation, cross-disciplinary skills, particular student needs at different grade levels, rehearsal techniques, individual/ensemble assessment, classroom management, and curricular/program development. This course will also feature a brief survey of band and orchestral repertoire with an emphasis on literature appropriate for sixth through twelfth grade band and orchestra ensembles. Pre-Student Teaching Clinical Experience required.	
	Prerequisites: Completion of MUSI 380 and admission to the Teacher Education Program	
	Typically Offered: Fall Term Every Other Year	
MUSED 382	Elementary General Music Methods	2.00
	Preparation for teaching and learning in general music grades PreK-5 according to children's physical, cognitive and emotional development and current educational and philosophical theories as applied to music education. Students learn how to design curriculum, daily and unit lesson plans according to local, state and national standards for music education, and develop understanding and skills in instructional and assessment strategies common to American methods of music education. Includes fieldwork.	
	Prerequisites: Admission to the Teacher Education Program.	
	Typically Offered: Fall Term Every Other Year	

MUSED 383 Teaching Music in the Elementary School		3.00
<p>This course is designed for students pursuing licensure in elementary education. Students develop knowledge, skills and understandings for teaching and learning in integrated and interdisciplinary forms of music education that support learning in the various content areas of the general curriculum grades 4K-9. In support of children and youths' cognitive, affective, physical and social growth, MUSED 383 students study children and youths' developmental considerations for teaching and learning in music and develop basic strategies in song teaching, classroom instrument playing, integrated lesson design and sequencing of instruction. Students experience several forms of integrated and interdisciplinary music education, are made aware of the possibilities for connecting music with learning in other subjects and where collaboration between general music educators and classroom educators might be possible. Included: assessment, evaluation, differentiated instruction, culturally responsive teaching and learning, special education and management as applied to music education and integrated music education. Includes fieldwork.</p>		
Prerequisites: Admission to the Teacher Education Program.		
Typically Offered: Fall and Spring Terms		
MUSED 384 Secondary Choral Methods		2.00
<p>A study of the skills and knowledge necessary to successfully manage and teach a secondary choral program. Study of rehearsal technique and management issues is combined with examination of choral literature and performance practice.</p>		
Prerequisites: Prerequisite for taking this course is completion of MUSI 380 and admission to the Teacher Education Program.		
Typically Offered: Spring Term Every Other Year		
MUSED 385 Instrumental Methods		2.00
<p>Curriculum, materials, organization, conducting, and administration of instrumental music for the upper elementary grades and the secondary school.</p>		
Prerequisites: Prerequisite for taking this course is admission to the Teacher Education Program.		
Typically Offered: Fall Term Every Other Year		
MUSED 386 Secondary General Music Methods		2.00
<p>Preparation for teaching and learning in general music grades 6-12 according to the physical, cognitive and emotional development of youths and current educational and philosophical theories as applied to music education. Students learn how to design curriculum, daily and unit lesson plans, instruction and assessments according to local, state and national standards for music education in the United States. Additionally, students study course design and school scheduling for middle and high school education. Includes fieldwork.</p>		
Prerequisites: Completion of MUSED 382 and admission to Teacher Education Program.		
Typically Offered: Spring Term Every Other Year		
MUSED 388 Secondary Band and Orchestra Literature		2.00
<p>Survey of high school band and orchestra literature with emphasis on rehearsal problems, difficulties for individual instruments, and conducting problems.</p>		
Prerequisites: Admission to the Teacher Education Program.		
Typically Offered: Spring Term Every Other Year		

MUSI - Music

Catalog Nbr.	Course Title/Course Topics	Credits
MUSI 102 Class Piano I		1.00
<p>Basic course in elements of piano playing.</p>		
Typically Offered: Fall Term Only		
MUSI 103 Class Piano II		1.00
<p>Continuation of MUSI 102.</p>		
Prerequisites: Prerequisite for taking this course is completion of MUSI 102; co-requisite is MUSI 172 and MUSI 174, or instructor consent.		
Typically Offered: Spring Term Only		
MUSI 104 Brass Ensemble		0.00 - 1.00
<p>Study and performance of music suitable for brass ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p>		
University Studies Requirements: Fine Arts - Aesthetic		

	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 105	<p>Woodwind Ensemble Study and performance of music suitable for woodwind ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 107	<p>UWS Singers Study and performance of music suitable for advanced choral musicians. Approximately three to four performance opportunities per semester, both on an off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 108	<p>Percussion Ensemble The study and performance of music suitable for percussion ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 109	<p>Jazz Combo Study and performance of music suitable for jazz combos. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 110	<p>Chorale Study and performance of a variety of choral literature, including choral/orchestral masterworks. Approximately two to three performance opportunities per semester, both on and off-campus. Field trip participation required. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 111	<p>Jazz Band Study and preparation for performance of jazz band literature from the swing era through the most progressive trends. Open to all students by audition. Field trip participation required. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 112	<p>Symphonic Band Study and preparation for performance of college band and wind ensemble literature. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 113	<p>Chamber Ensemble Study and performance of music suitable for small chamber ensembles, including string ensembles, winds/strings with piano, four-hand piano and two piano repertoire. May be repeated for credit. Consent of instructor is required to enroll in this course</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 1.00
MUSI 114	<p>University Orchestra Study and preparation for performance of literature for orchestra and chamber orchestra from the 17th to 21st centuries. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.</p>	0.00 - 1.00

	<p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	
MUSI 115	<p>Chamber Winds</p> <p>Study and performance of music suitable for mixed ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p>	0.00 - 1.00
	<p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	
MUSI 116	<p>Men's Choir</p> <p>Study and performance of music suitable for male choir. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p>	0.00 - 1.00
	<p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	
MUSI 117	<p>Opera Workshop</p> <p>Provides progressive training in the art of music and drama culminating in a performance of opera, operetta, musical theatre, and/or scenes. May be repeated for credit. Instructor consent is required to enroll in this course.</p>	0.00 - 1.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 118	<p>Global Percussion Ensemble</p> <p>Study and performance of music suitable for steel drum ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.</p>	0.00 - 1.00
	<p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	
MUSI 120	<p>Applied Music-Flute/Piccolo</p> <p>Private instruction in Flute/Piccolo. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.</p>	1.00 - 2.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 121	<p>Applied Music-Oboe/English Horn</p> <p>Private instruction in Oboe/English Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.</p>	1.00 - 2.00
	<p>Typically Offered: On-campus: Fall & Spring</p>	
MUSI 122	<p>Applied Music-Clarinet</p> <p>Private instruction Clarinet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.</p>	1.00 - 2.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 123	<p>Applied Music-Saxophone</p> <p>Private instruction in Saxophone. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.</p>	1.00 - 2.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 124	<p>Applied Music-Bassoon</p> <p>Private instruction in Bassoon. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.</p>	1.00 - 2.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 125	<p>Applied Music-French Horn</p>	1.00 - 2.00

Private instruction in French Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and consent of instructor is required to enroll in this course.

Typically Offered:

Fall and Spring Terms

MUSI 126 **Applied Music-Trumpet** 1.00 - 2.00

Private instruction in Trumpet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.

Typically Offered:

Fall and Spring Terms

MUSI 127 **Applied Music-Trombone/Euphonium** 1.00 - 2.00

Private instruction in Trombone/Euphonium. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Fall and Spring Terms

MUSI 128 **Applied Music-Tuba** 1.00 - 2.00

Private instruction in Tuba. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees.

Typically Offered:

Fall and Spring Terms

MUSI 129 **Applied Music-Percussion** 1.00 - 2.00

Private instruction in Percussion. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Fall and Spring Terms

MUSI 130 **Applied Music-Guitar** 1.00 - 2.00

Private instruction in Guitar. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll in this course.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Fall and Spring Terms

MUSI 131 **Applied Music-Harp** 1.00 - 2.00

Private instruction in Harp. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Fall and Spring Terms

MUSI 132 **Applied Music-Violin** 1.00 - 2.00

Private instruction in Violin. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required before enrolling in this class.

Typically Offered:

Fall and Spring Terms

MUSI 133 **Applied Music-Viola** 1.00 - 2.00

Private instruction in Viola. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in the course.

Typically Offered:

Fall and Spring Terms

MUSI 134 **Applied Music-Cello** 1.00 - 2.00

	Private instruction in Cello. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 135	Applied Music-String Bass	1.00 - 2.00
	Private instruction in String Bass. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 136	Applied Music-Piano	1.00 - 2.00
	Private instruction in Piano. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll in this course.	
	Prerequisites: Prerequisite for this course is consent of Music Faculty in area of applied study/or an audition.	
	Typically Offered: Fall and Spring Terms	
MUSI 137	Applied Music-Organ	1.00 - 2.00
	Private instruction in Organ. Open to all students with sufficient keyboard background. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 139	Applied Music-Voice	1.00 - 2.00
	Private instruction in Voice. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 140	Vocal Techniques	1.00
	Basic anatomy, physiology and biomechanics of the voice with emphasis on the three fundamentals of voice production: breath, phonation, and resonance. Open to all students.	
	Typically Offered: Fall Term Every Other Year	
MUSI 141	Woodwind Techniques	1.00
	Practical study of woodwind instruments, including materials and methods of teaching. Primarily for music majors and minors. Open to all students with previous musical experience if class size permits.	
	Typically Offered: On-campus: Fall & Spring	
MUSI 143	Percussion Techniques	1.00
	Practical study of percussion instruments, including materials and methods of teaching. Open to all students if class size permits.	
	Typically Offered: Spring Term Every Other Year	
MUSI 145	English and Italian Diction	1.00
	Study of the rules of English and Italian lyric diction. Exercises and performance in each language.	
	Typically Offered:	
MUSI 146	French and German Diction	1.00
	Study of the rules of French and German lyric diction. Exercises and performance in each language.	
	Typically Offered: Spring Term Every Other Year	
MUSI 150	Concert/Recital Class	0.00
	Attendance and evaluation of a specified number of concerts and recitals within and outside of class time. Required of music majors and minors. Open to all students. May be repeated .	
	Typically Offered: Fall and Spring Terms	
MUSI 151	Brass Repertory/Pedagogy	1.00
	Study of repertoire and pedagogy for various brass instruments and voices. Audition or consent of instructor is required to enroll in this course.	

	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 152	<p>Woodwind Repertory/Pedagogy</p> <p>Study of repertoire and pedagogy for various Woodwind instruments and voices. Consent of instructor is required to enroll in this course.</p>	1.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 153	<p>Piano Repertory I</p> <p>Survey of major works of the piano literature in their historical and stylistic contexts. From early Baroque to Mozart.</p>	1.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
MUSI 154	<p>Organ Repertory/Pedagogy</p> <p>Study of repertoire and pedagogy for organ. May be repeated for credit. Instructor consent is required to enroll in this course.</p>	1.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 155	<p>String Repertory/Pedagogy</p> <p>Study of repertoire and pedagogy for various string instruments. Consent of instructor is required to enroll in this course.</p>	1.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 157	<p>Percussion Repertory/Pedagogy</p> <p>Study of repertoire and pedagogy for percussion. Consent of instructor is required to enroll in this course.</p>	1.00
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 160	<p>Music Appreciation</p> <p>Study of the musical elements, forms, and stylistic periods in Western musical culture. Includes a discussion of composers' lives, individual styles, and representative works. Required listening.</p>	3.00
	<p>University Studies Requirements: Fine Arts - Appreciation</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 161	<p>Music and World Culture</p> <p>Survey of non-Western musical cultures, including ethnic origins of folk and traditional music in America. Required listening. Open to all students.</p>	3.00
	<p>University Studies Requirements: Diversity Global Awareness Humanities - WLCP</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
MUSI 162	<p>Songwriting</p> <p>The purpose of this course is to develop skills in songwriting through sharing musical stories while also performing, recording, and engaging in collaborative feedback. All students welcome, regardless of musical background. This course meets the requirement for University Studies: Fine and Applied Arts: Aesthetic Experience.</p>	3.00
	<p>University Studies Requirements: Fine Arts - Aesthetic</p>	
	<p>Typically Offered: Fall Term Only</p>	
MUSI 170	<p>Introduction To Music</p> <p>This is the first music education course in the two-course preparation for the elementary education degree program. Goals: development of Western music skills and understanding in music, reading, playing, singing, informed listening skills, understanding in beginning music theory and applied creative thinking in music for lifelong social music taking. Music majors and minors may not apply this course toward their major or minor.</p>	3.00
	<p>Typically Offered: Fall Term Only</p>	
MUSI 171	<p>Ear Training I</p> <p>Basic drills in sight singing, melodic, rhythmic, and harmonic dictation and keyboard harmony.</p>	1.00
	<p>Prerequisites: Concurrent enrollment in MUSI 173 and MUSI 171 is required.</p>	
	<p>Typically Offered: Fall Term Only</p>	
MUSI 172	<p>Ear Training II</p> <p>Continuation of MUSI 171.</p>	1.00

	Prerequisites: Prerequisite for taking this course is completion of MUSI 171. Co-requisites for taking this course is MUSI 174.	
MUSI 173	Typically Offered: Spring Term Only Theory I Study of scales, intervals, triad, triad inversions, melodic form, and basic harmonic progressions including primary chords. Music terminology and basic form concepts will be introduced. Introduction to non-harmonic tones and figured bass. Beginning elements of counterpoint, including first through fifth species contrapuntal writing, will be introduced.	3.00
	Prerequisites: Concurrent enrollment in MUSI 173 and MUSI 171 is required.	
MUSI 174	Typically Offered: Fall Term Only Theory II Continuation of MUSI 173. Study of melodic structures and continued examination and writing of non-harmonic tones. Expansion beyond primary chords including secondary diatonic chords, dominant and supertonic seventh chords, secondary dominant chords, and elementary modulation.	3.00
	Prerequisites: Completion of MUSI 171 and 173. Concurrent enrollment in MUSI 172 and 174 is required.	
	Typically Offered: Spring Term Only	
MUSI 189	Music Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered: Fall and Spring Terms	
MUSI 191	Keyboard Accompanying Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition or consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 192	Jazz Improvisation Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition or consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall Term Only	
MUSI 200	Music Technology By the end of this course, students will demonstrate knowledge of technologies used by professional musicians and music educators. Possible topics include: music notation software; audio recording and editing; sequencing and MIDI; multimedia presentations; web publishing; and online resources.	1.00
	Typically Offered: Spring Term Only	
MUSI 202	Class Piano III Continuation of MUSI 103. Further development of piano skills.	1.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 103.	
	Typically Offered: Fall and Spring Terms	
MUSI 203	Class Piano IV Continuation of MUSI 202. Completion of skills necessary to pass the piano proficiency exam.	1.00
	Prerequisites: Prerequisite for this course is completion of MUSI 202, and co-requisite is MUSI 272 and MUSI 274.	
	Typically Offered: Spring Term Only	
MUSI 220	Applied Music Flute/Piccolo Private instruction in Flute/Piccolo. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 221	Applied Music Oboe/English Horn Private instruction in Oboe/English horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	

MUSI 222	Applied Music-Clarinet	4.00
	Private instruction in Clarinet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 223	Applied Music-Saxophone	4.00
	Private instruction in Saxophone. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 224	Applied Music-Bassoon	4.00
	Private instruction in Bassoon. Open to instrumental, keyboard, and vocal performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 225	Applied Music-French Horn	4.00
	Private instruction in French Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 226	Applied Music-Trumpet	4.00
	Private instruction in Trumpet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 227	Applied Music-Trombone/Euphonium	4.00
	Private instruction in Trombone/Euphonium. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 228	Applied Music-Tuba	4.00
	Private instruction in Tuba. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 229	Applied Music-Percussion	4.00
	Private instruction in Percussion. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 230	Applied Music-Guitar	4.00
	Private instruction in Guitar. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 231	Applied Music-Harp	4.00
	Private instruction in Harp. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 232	Applied Music-Violin	4.00
	Private instruction in Violin. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 233	Applied Music-Viola	4.00
	Private instruction in Viola. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 234	Applied Music-Cello Private instruction in Cello. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 235	Applied Music-String Bass Private instruction in String Bass. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 236	Applied Music-Piano Private instruction in Piano. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 237	Applied Music-Organ Private instruction in Organ. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 239	Applied Music-Voice Private instruction in Voice. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 241	Brass Techniques Practical study of five of the most common brass instruments: trumpet, French horn, trombone, euphonium, and tuba. Primarily for music majors and minors but open to all students if class size permits. Instructor consent is required to enroll in this course.	1.00
	Typically Offered: Fall Term Every Other Year	
MUSI 243	String Techniques Practical study of the orchestral stringed instruments: violin, viola, cello, double bass, including materials and methods of teaching. Primarily for music majors and minors, but open to all students with previous musical experience if class size permits. Instructor consent is required to enroll in this course.	1.00
	Typically Offered: Fall Term Every Other Year	
MUSI 253	Piano Repertory II Survey of major works of the piano literature in their historical and stylistic contexts. From Beethoven to the end of the Romantic era.	1.00
	Typically Offered: Spring Term Every Other Year	
MUSI 266	Jazz Appreciation History of jazz from its beginnings to its most progressive trends, using compositions and recordings to trace its stylistic and technical developments. Open to all students.	3.00
	University Studies Requirements: Diversity Fine Arts - Appreciation	
	Typically Offered: Spring Term Only	
MUSI 271	Ear Training III Sight singing, melodic and harmonic dictation, keyboard harmony, and rhythm drills to coincide with material covered in MUSI 273.	1.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 172, MUSI 173, MUSI 174; co-requisites is MUSI 273.	
	Typically Offered: Fall Term Only	
MUSI 272	Ear Training IV Continuation of MUSI 271 with ear training exercises to coincide with material covered in MUSI 274.	1.00
	Prerequisites: Prerequisite for taking this course is MUSI 271; co-requisite is MUSI 274.	

	Typically Offered: Spring Term Only	
MUSI 273	Theory III	3.00
	Continuation of MUSI 174. Study of secondary leading-tone chords, diatonic sequences, and tonicization. Analysis of works and part writing included. Further study of counterpoint will include techniques of four-part imitative and non-imitative polyphonic styles of the Renaissance and Baroque period, learned through analysis and writing.	
	Prerequisites: Completion of MUSI 174 and MUSI 172. Concurrent enrollment in MUSI 271 is required.	
	Typically Offered: Fall Term Only	
MUSI 274	Theory IV	3.00
	Continuation of MUSI 273. Study of modal mixture, Neapolitan sixth chords, augmented sixth chords, chromatic modulation, serialism, and study and application of set theory.	
	Prerequisites: Completion of MUSI 273 and MUSI 271. Concurrent enrollment in MUSI 272 is required.	
	Typically Offered: Spring Term Only	
MUSI 275	Composition	1.00
	Organization of musical ideas into logical and homogeneous form. May be repeated for credit.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 174, or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
MUSI 289	Music Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
MUSI 301	Study Abroad	1.00 - 6.00
	Field trips designed by the Music Department faculty to give students direct experiences in foreign countries. Each program includes musical performances, preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if the content is different.	
	Typically Offered: Occasional by Demand	
MUSI 304	Brass Ensemble	0.00 - 1.00
	Study and performance of music suitable for brass ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 305	Woodwind Ensemble	0.00 - 1.00
	Study and performance of music suitable for woodwind ensembles. Offered to advanced performers provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 307	UWS Singers	0.00 - 1.00
	Study and performance of music suitable for advanced choral musicians. Approximately three to four performance opportunities per semester, both on an off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 308	Percussion Ensemble	0.00 - 1.00
	Study and performance of music suitable for percussion ensembles. Offered to advanced performers provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 309	Jazz Combo	0.00 - 1.00
	Study and performance of music suitable for jazz combos. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 310	Chorale	0.00 - 1.00

	Study and performance of a variety of choral literature, including choral/orchestral masterworks. Approximately two to three performance opportunities per semester, both on and off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit.credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 311	Jazz Ensemble I	0.00 - 1.00
	Study and preparation for performance of jazz band literature from the swing era through the most progressive trends. Open to all students by audition. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 312	Symphonic Band	0.00 - 1.00
	Study and preparation for performance of college band and wind ensemble literature. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 313	Chamber Ensemble	0.00 - 1.00
	Study and performance of music suitable for small chamber ensembles, including string ensembles, winds/strings with piano, four-hand piano and two piano repertoire. May be repeated for credit. Consent of instructor is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 314	University Orchestra	0.00 - 1.00
	Study and preparation for performance of literature for orchestra and chamber orchestra from the 17th to 20th centuries. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 315	Chamber Winds	0.00 - 1.00
	Study and performance of music suitable for mixed ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 316	Men's Choir	0.00 - 1.00
	Study and performance of music suitable for male choir. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 317	Opera Workshop	0.00 - 1.00
	Provides progressive training in the art of music and drama culminating in a performance of opera, operetta, musical theatre, and/or scenes. May be repeated for credit. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 318	Global Percussion Ensemble	0.00 - 1.00
	Study and performance of music suitable for steel drum ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall or Spring Terms	
MUSI 320	Applied Music-Flute/Piccolo	1.00 - 2.00
	Private instruction in Flute/Piccolo. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 321	Applied Music-Oboe/English Horn	1.00 - 2.00
	Private instruction in Oboe/English Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 322	Applied Music-Clarinet	1.00 - 2.00
	Private instruction in Clarinet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	

MUSI 323	Applied Music-Saxophone	1.00 - 2.00
	Private instruction in Saxophone. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 324	Applied Music-Bassoon	1.00 - 2.00
	Private instruction in Bassoon. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 325	Applied Music-French Horn	1.00 - 2.00
	Private instruction in French Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 326	Applied Music-Trumpet	1.00 - 2.00
	Private instruction in Trumpet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 327	Applied Music-Trombone/Euphonium	1.00 - 2.00
	Private instruction in Trombone/Euphonium. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 328	Applied Music-Tuba	1.00 - 2.00
	Private instruction in Tuba. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 329	Applied Music-Percussion	1.00 - 2.00
	Private instruction in Percussion. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 330	Applied Music-Guitar	1.00 - 2.00
	Private instruction in Guitar. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 331	Applied Music-Harp	1.00 - 2.00
	Private instruction in Harp. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 332	Applied Music-Violin	1.00 - 2.00
	Private instruction in Violin. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 333	Applied Music-Viola	1.00 - 2.00
	Private instruction in Viola. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 334	Applied Music-Cello	1.00 - 2.00
	Private instruction in Cello. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 335	Applied Music-String Bass	1.00 - 2.00
	Private instruction in String Bass. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 336	Applied Music-Piano	1.00 - 2.00
	Private instruction in Piano. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 337	Applied Music-Organ	1.00 - 2.00
	Private instruction in Organ. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 338	Applied Music-Harpsichord	1.00 - 2.00
	Private instruction in Harpsichord. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	
	Prerequisites: Prerequisite for taking this course is passing of Advanced Standing Exam in Applied Music.	
	Typically Offered: Fall and Spring Terms	
MUSI 339	Applied Music-Voice	1.00 - 2.00
	Private instruction in Voice. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 351	Brass Repertory/Pedagogy	1.00
	Study of repertoire and pedagogy for various brass instruments. Instructor consent is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 352	Woodwind Repertory/Pedagogy	1.00
	Study of repertoire and pedagogy for various woodwind instruments. Instructor consent is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 353	Piano Repertory	1.00
	Study of repertoire for solo piano. May be repeated for credit. Instructor consent is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 354	Organ Repertory	1.00
	A survey of organ literature, performance practices, and organ design from antiquity to the present.	
	Typically Offered: Fall and Spring Terms	
MUSI 355	String Repertory/Pedagogy	1.00
	Study of repertoire and pedagogy for various string instruments. Instructor consent is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 356	Vocal Repertory	1.00
	Study of repertoire for solo voice.	
	Prerequisites: Consent of cooperating Instructor and Department Chair.	
	Typically Offered: Spring Term Only	
MUSI 357	Percussion Repertory/Pedagogy	1.00
	Study of repertoire and pedagogy for percussion. Instructor consent is required to take this course. Instructor consent is required to enroll in this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 362	Music History I	3.00
	The study of the development of music literature in the Western world from Antiquity through the Middle Ages, Renaissance, Baroque, and Pre-Classical. Acquaints students with major forms and styles of music with formal and harmonic analysis of selected examples. Illustrative materials include recordings and scores. Attention given to placing composers and musical styles within historical contexts.	
	Prerequisites: Completion of MUSI 274	
	Typically Offered: Fall Term Only	
MUSI 363	Music History II	3.00
	Continuation of MUSI 362. The study of the development of music literature in the Western world from Classical through the Romantic, Post-Romantic, Twentieth Century and Twenty-First Century. Acquaints students with major forms and styles of music with formal and harmonic analysis of selected examples. Illustrative materials include recordings and scores. Attention given to placing composers and musical styles within historical contexts.	
	Prerequisites: Completion of MUSI 274	
	Typically Offered: Spring Term Only	
MUSI 365	Music History III	3.00
	Continuation of MUSI 364. Includes the transition to the Romantic through the modern periods. Illustrative materials include recordings and scores. Required listening.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 364 and MUSI 274.	
	Typically Offered: Spring Term Only	
MUSI 367	Marching Band Techniques	1.00
	Curriculum, materials and organization of the Marching Band component of instrumental music for the secondary school.	
	Typically Offered: Fall Term Every Other Year	
MUSI 370	Vocal Pedagogy	2.00
	Study of vocal technique and physiology as it pertains to singing and the teaching of singing. This will be achieved through lectures, readings, discussions, written assignments, teaching and observations.	
	Prerequisites: Co-requisite for taking this course is enrollment in MUSI 239, MUSI 339, or MUSI 439.	
	Typically Offered: Fall Term Every Other Year	
MUSI 372	Counterpoint	2.00
	Techniques of 2-, 3-, and 4-part imitative and non-imitative polyphonic styles of the Renaissance and Baroque period, learned through analysis and writing. Students will use their knowledge by arranging and adapting this music to meet the needs and ability levels of school music ensembles.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 274.	
	Typically Offered: Fall Term Only	
MUSI 374	Orchestration	2.00
	Theoretical study of musical instruments. Scoring for band and orchestra and arranging/adapting music for a variety of performance situations.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 274.	
	Typically Offered: Fall Term Every Other Year	
MUSI 379	Jazz Band Techniques	1.00
	Study of the essential skills required of jazz educators, with a primary focus on teaching jazz at the middle school and high school level. Survey of jazz ensemble literature.	
	Prerequisites: Prerequisite for taking this course is admittance to Music Major with Junior class standing.	
	Typically Offered: Fall Term Every Other Year	
MUSI 380	Conducting I	2.00
	Introduction to the art of conducting with a focus on the grammar of conducting, communication through gesture, and score study.	
	Prerequisites: Completion of MUSI 271 and 273	

	Typically Offered: Spring Term Only	
MUSI 381	Conducting II Continuation of MUSI 380 with emphasis on techniques used in conducting instrumental ensembles.	2.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 380.	
	Typically Offered:	
MUSI 387	Keyboard Pedagogy Exploration of the fundamentals of piano teaching, including the learning process and its application to young learners, a review of teaching materials for the elementary student, and specific aspects of organ pedagogy. Emphasis on independent studio management and planning.	2.00
	Prerequisites: Prerequisite for taking this course is completion of three years of private piano study.	
	Typically Offered: Spring Term Every Other Year	
MUSI 389	Music Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
MUSI 390	Conducting II Continuation of MUSI 380 with emphasis on advanced techniques used while conducting ensembles in the student's primary area: band, choral, or orchestral.	1.00
	Prerequisites: Completion of MUSI 380	
	Typically Offered: Occasional by Demand	
MUSI 391	Collaborative Keyboard Introduction to collaborative keyboard preparation and performance. Topics include categories of repertoire, sound and ensemble issues, quick study, and professional behavior. May be repeated for credit. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Spring Term Only	
MUSI 392	Jazz Improvisation Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition and consent of Music Faculty are required to enroll in this course.	1.00
	Typically Offered: Fall Term Only	
MUSI 394	Piano Technology Study of basic piano operation and maintenance with opportunity for hands-on experience.	1.00
	Typically Offered: Occasional by Demand	
MUSI 395	Half Recital Public performance of a 30-minute program of serious musical content. Audition and Music Faculty consent are required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 420	Applied Music-Flute/Piccolo Private instruction in Flute/Piccolo. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 421	Applied Music-Oboe/English Horn Private instruction in Oboe/English Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 422	Applied Music-Clarinet Private instruction in Clarinet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	

MUSI 423	Applied Music-Saxophone	4.00
	Private instruction in Saxophone. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 424	Applied Music-Bassoon	4.00
	Private instruction in Bassoon. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 425	Applied Music-French Horn	4.00
	Private instruction in French Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 426	Applied Music-Trumpet	4.00
	Private instruction in Trumpet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 427	Applied Music-Trombone/Euphonium	4.00
	Private instruction in Trombone/Euphonium. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 428	Applied Music-Tuba	4.00
	Private instruction in Tuba. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 429	Applied Music-Percussion	4.00
	Private instruction in Percussion. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 430	Applied Music-Guitar	4.00
	Private instruction in Guitar. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 431	Applied Music-Harp	4.00
	Private instruction in Harp. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 432	Applied Music-Violin	4.00
	Private instruction in Violin. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 433	Applied Music-Viola	4.00
	Private instruction in Viola. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 434	Applied Music-Cello	4.00
	Private instruction in Cello. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 435	Applied Music-String Bass	4.00
	Private instruction in String Bass. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 436	Applied Music-Piano	4.00
	Private instruction in Piano. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 437	Applied Music-Organ	4.00
	Private instruction in Organ. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 439	Applied Music-Voice	4.00
	Private instruction in Voice. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 489	Music Elective	0.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
MUSI 490	Independent Study	1.00 - 4.00
	For advanced music students who have shown themselves capable of independent work. Research topic selected in consultation with the faculty member who will supervise the student.	
	Prerequisites: Consent of cooperating Instructor and Department Chair.	
	Typically Offered: Fall and Spring Terms	
MUSI 495	Full Recital	2.00
	Public performance of a 60-minute program of serious musical content.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 395 and permission of faculty in area of applied study.	
	Typically Offered: Fall and Spring Terms	
MUSI 498	Music Capstone Experience	0.00
	Public presentation or performance of student's capstone project.	
	Typically Offered: Fall and Spring Terms	

NSED - Natural Sciences Education

Catalog Nbr.	Course Title/Course Topics	Credits
NSED 189	Natural Science Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
NSED 289	Natural Science Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
NSED 321	Teaching Elementary/Middle School Science	3.00
	Study of the theories, models and strategies for teaching science concepts and skills to elementary/middle school children (grades K-9). National and state standards guide the conceptual framework for this course. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring - Online -On Campus-hybrid	

	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better)	
	Typically Offered: Fall and Spring Terms	
NSED 339	Secondary Methods in Science Education General principles and problems of teaching science in the secondary schools. Emphasis on organizing teaching activities, teaching materials, resources, and current methodology. This course includes a required pre-student teaching clinical in grades 9-12. A minimum grade of C in this course is required for all education majors. On-Campus/Hybrid	3.00
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Selected Spring Terms Only	
NSED 389	Natural Science Education Elective Transfer credit ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 12.00
	Typically Offered:	

PE - Physical Education

Catalog Nbr.	Course Title/Course Topics	Credits
PE 135	Team Sports Designed to acquaint students with skills, techniques, strategy, and rules of team sports. Prerequisite: consent of instructor.	1.00 - 8.00
	Typically Offered:	

PHIL - Philosophy

Catalog Nbr.	Course Title/Course Topics	Credits
PHIL 151	Introduction To Philosophy Philosophy concerns some of the most fundamental questions: Why do human beings exist? Does everything have a cause? Can you think without language? What does it mean to live a good life? What is the nature of freedom? Are humans truly free? We will consider these questions and more through exploring perspectives from around the globe, from the ancient to the contemporary.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall Term Only	
PHIL 160	Philosophy and Film In this course we will view films with philosophical themes and pair them with readings that help us to consider those themes more deeply. Readings will be at the introductory level; and films will include everything from the artsy to the absurd.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall Term Only	
PHIL 189	Philosophy Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PHIL 211	Contemporary Moral Problems Are all acts inherently selfish? Should everyone follow the same moral laws? Do we need God to tell us how to behave? Why should we be good and what does that even mean? Should all living creatures be treated equally? In this course we will entertain questions like these as we apply moral theories to a selection of contemporary issues (for example, human rights, environmental ethics, the global sex trade, the death penalty). A key concern will be our ethical responsibilities in the diverse contemporary global theater. Offered on-line only.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered:	
PHIL 212	Critical Thinking	3.00

	<p>The central objective of this course is to help students understand a diverse array of critical thinking styles. This course emphasizes that the type of thinking one applies depends heavily on one's objective, cultural context, and personal style. These goals will be addressed through a series of modules, each one demonstrating different methods of engaging with ideas to determine their value, falsity, and/or truth. Students will be exposed to methods of reasoning in a variety of historical and cultural contexts. Students will be required: to reflect on their own decision-making process; to identify, evaluate and apply diverse perspectives; to connect and contrast different worldviews; and understand the historical sources of, and to demonstrate openness to, dissimilar worldviews.</p>	
	<p>University Studies Requirements: Humanities - WLCP</p>	
	<p>Typically Offered: Spring Term Only</p>	
PHIL 255	<p>Environmental Ethics</p> <p>This course explores different ethical and philosophical approaches to human-environment relations, and their implications for long-term ecological sustainability. Topics include wilderness, climate ethics and politics, food ethics, individual vs. collective action, indigenous relationships to the land, pets, and consumption.</p>	3.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
PHIL 262	<p>Introduction to Political Thought</p> <p>This course exposes students to some of the classic pieces in this field of political theory and teaches them how to work with theoretical and philosophical texts that continue to shape, inform, and challenge the analysis of current political phenomena today. Through these texts, the course introduces questions about the nature of human beings, the roots of government authority, the best regime, and the circumstances of legitimate revolution as well as ideals such as liberty, equality, rights, and justice. Cross-listed as PHIL/POLS 262.</p>	3.00
	<p>University Studies Requirements: Humanities - WLCP</p>	
	<p>Typically Offered: Fall Term Only</p>	
PHIL 289	<p>Philosophy Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
PHIL 301	<p>Study Abroad</p> <p>Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. Also, for specific degree requirements, please consult your advisor. Course can be repeated only if the content is different.</p>	0.00 - 6.00
	<p>Typically Offered: Occasional by Demand</p>	
PHIL 330	<p>Social Justice</p> <p>Students will investigate what it means to be concerned with social justice, and how to motivate oneself and others to make desired social change. Central concerns will include: identifying and addressing inequalities of power, self-reflection regarding one's social location, non-hierarchical organizations, and recognizing the value of diversity. This course will be relevant to those with interests in a variety of careers including: education, social work, non-profits, government, and community activism.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall Term Only</p>	
PHIL 340	<p>Enlightenment, Freedom and Alienation (19th Century Philosophy)</p> <p>In this course we will read philosophers who are concerned with our liberation from inherited, imprisoning belief systems. As such, special attention will be given to the philosophical question of freedom, its limits, and its use as a basis for rationality, morality, and politics. This course will focus primarily on philosophers from the Enlightenment (Kant) through German Idealism (Hegel) Schelling, Kierkegaard, Nietzsche, Marx and Husserl.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of any 100 or 200 level PHIL course or POLS 262, or instructor consent.</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
PHIL 350	<p>The Self-Unconcealed (20th Century Philosophy)</p> <p>"Know thyself" seems like good advice. But what does it mean to know yourself? Aren't some aspects of ourselves hidden from us? Do others know us in ways that we can never know ourselves? This course is an exploration of (mostly 20th Century Continental) philosophers notions of the self/subjectivity. Interestingly, they consider the self as something fundamentally concealed/hidden/absent from oneself. Our ongoing question will be; how can we have any self-knowledge in light of these ideas? Philosophers we will consider may include: Husserl, Sartre, Levinas, and Derrida.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of any 100 or 200 level PHIL course or consent of instructor.</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
PHIL 351	<p>Selected Topics</p>	3.00

	In-depth study of a particular problem, philosopher or period of current interest. May be repeated for up to nine credits provided topics are different.	
	Typically Offered: Occasional by Demand	
PHIL 365	Philosophy of Love and Sex In this course we will begin with the assumption that love and sex cannot be reduced to "a commotion of one's anatomy." Instead we will consider them as two of the most meaningful aspects of human existence, as our most intimate and profound ways of relating to others and to ourselves. Cross-listed as PHIL/GST 365.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Only	
PHIL 389	Philosophy Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
PHIL 459	Philosophies of Pregnancy, Childbirth and Mothering This course will explore pregnancy, childbirth, and mothering from two perspectives-the embodied experience of women and its political-social context. We will consider how women's firsthand experiences of motherhood are responses to a broader social milieu. This approach will enable us to think about a variety of philosophical themes and questions with regard to our topic including: philosophical method, embodiment, sex and gender, the origins of ethics, moral obligation, virtue, moral luck, intersubjectivity, and oppression. Cross-listed as PHIL/GST 459.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
PHIL 489	Philosophy Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PHIL 490	Independent Study Individually supervised reading and study of a topic or problem of student interest. A paper is required.	1.00 - 3.00
	Prerequisites: Consent of cooperating Instructor and Department Chair.	
	Typically Offered: Fall, Spring, and Summer Terms	

PHYS - Physics

Catalog Nbr.	Course Title/Course Topics	Credits
PHYS 100	Astronomy Includes a brief history of astronomy, the study of the motions and structures of the Earth, the moon, the sun, planets, stars and galaxies and consideration of cosmological theories. (Lecture three hours, laboratory two hours.) Meets the General Education requirement for Natural Science laboratory class. Offered on campus Fall Terms only, and on line Spring Terms.	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
PHYS 107	Algebra-Based Physics I Newtonian mechanics and waves. Designed for students majoring in the humanities, education, medical sciences, or biological sciences. Not open to students with a major in Chemistry or Mathematics. (Lecture three hours, laboratory two hours.) Meets the General Education requirement for Natural Science laboratory class.	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Prerequisites: MATH 102, 113 or 115 with grade of C-or better or math placement test is required.	
	Typically Offered: Fall Term Only	
PHYS 108	Algebra-Based Physics II Continuation of PHYS 107 covering electricity, magnetism, and light. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: PHYS 107 or 201 with a grade of C- or better.	

	Typically Offered: Spring Term Only	
PHYS 160	Physical Science Laboratory-oriented course covering the basic concepts of physics and chemistry. Meets the General Education requirement for Natural Sciences laboratory class, recommended for elementary education majors. (Lecture three hours, laboratory two hours.) Offered Fall Term on-line and Spring Term on-campus	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
PHYS 189	Physics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PHYS 201	Calculus-Based Physics I Newtonian mechanics, waves and thermodynamics. Meets the University Studies Program requirement for Natural Science laboratory class. (Lecture four hours, laboratory two hours.)	5.00
	University Studies Requirements: Natural Sciences - Lab	
	Prerequisites: Completion of MATH 240.	
	Typically Offered: Fall Term Only	
PHYS 202	Calculus-Based Physics II Electricity, magnetism, and light. (Lecture four hours, laboratory two hours.)	5.00
	Prerequisites: Completion of MATH 241 and PHYS 201 or PHYS 205.	
	Typically Offered: Spring Term Only	
PHYS 205	Calculus Applications in Introductory Physics I Supplemental to introductory non-calculus-based PHYS 107 course. Covers the calculus applications which are normally covered in the calculus-based course Physics 201. Students who have taken PHYS 107 may decide to supplement their physics background with this course to gain access to higher level courses which have calculus-based physics as a pre-requisite.	1.00
	Prerequisites: Completion of PHYS 107, Math 240 and instructor consent.	
	Typically Offered: Occasional by Demand	
PHYS 206	Calculus Applications in Introductory Physics II Supplemental to introductory non-calculus based PHYS 108. Covers the calculus applications which are normally covered in the calculus-based course PHYS 202. Students who have taken PHYS 108 may decide to supplement their physics background with this course to gain access to higher-level courses which have calculus-based physics as a pre-requisite.	1.00
	Prerequisites: Completion of PHYS 108, MATH 241 and instructor consent.	
	Typically Offered: Occasional by Demand	
PHYS 281	Selected Topics May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topics(s) selected based on student interest with approval of instructor. Prerequisites: At least one semester of physics. Offered upon sufficient demand.	1.00 - 6.00
	Typically Offered: Occasional by Demand	
PHYS 289	Physics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 99.00
	Typically Offered:	
PHYS 300	History and Philosophy of Science Examines the nature of science, the history of science, and the nature and history of the impact of science on human life and thought. Provides some understanding of the methods of science, the difference between science and pseudo science, the political and ideological uses of science, and the moral responsibilities of scientists and science educators. Cross listed as PHIL/PHYS 300.	3.00
	Typically Offered: Spring Term Only	
PHYS 311	Mechanics	4.00

	Classical mechanics, mathematical techniques using vector calculus, conservation laws and their relation to symmetry principles, rigid body dynamics, accelerated coordinate systems, and introduction to the generalized coordinate formalisms of LaGrange and Hamilton. (Lecture four hours.)	
	Prerequisites: Completion of MATH 241 and PHYS 201 or 205 is required.	
	Typically Offered: Occasional by Demand	
PHYS 321	Electrical Circuits and Electronics	2.00 - 4.00
	Laboratory based course in analog and digital circuits, AC and DC circuits, resonance, filters, transistors, operational amplifiers, logic, memory, microprocessors and computer architecture.	
	Prerequisites: Completion of PHYS 202 or 206 or instructor Consent.	
	Typically Offered: Occasional by Demand	
PHYS 325	Wave Motion and Optics	3.00
	Wave phenomena with specific applications to plane electromagnetic waves, reflection, refraction, guided waves and the process of radiation.	
	Prerequisites: Completion of PHYS 202 or 206 or instructor Consent.	
	Typically Offered: Occasional by Demand	
PHYS 375	Physics Laboratory	1.00 - 3.00
	Extended laboratory experiments selected to give experiences in advanced physics concepts and techniques. Experiments are agreed upon between the instructor and student. (Laboratory two-six hours.) May be repeated when topics are different. Instructor consent required for taking this course.	
	Typically Offered: Occasional by Demand	
PHYS 381	Intermediate Topics	1.00 - 6.00
	May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topic(s) selected based on student interest with approval of instructor. May be repeated when topics are different.	
	Prerequisites: Completion of MATH 241 and PHYS 201 or 205 is required.	
	Typically Offered: Occasional by Demand	
PHYS 389	Physics Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
PHYS 398	Physics Tutorial Project	1.00 - 4.00
	Tutoring students in 100-level physics courses under supervision of a physics staff member. (Three hours per week per credit.)	
	Prerequisites: Completion of PHYS 108 or 202.	
	Typically Offered: Occasional by Demand	
PHYS 401	Modern Physics	3.00
	Non-classical phenomena and their explanation in relativity and quantum mechanics. Topics include Special Relativity, relativistic transformations, $E=mc^2$ spacetime, wave-particle duality of matter and light, the Heisenberg uncertainty principle, Schrodinger's equation, atomic physics, quantum numbers, spin, nuclear physics, radioactivity, nuclear forces, and the Standard Model. (Lecture three hours.)	
	Prerequisites: Completion of PHYS 202 or PHYS 206.	
	Typically Offered: Occasional by Demand	
PHYS 448	Atomic And Quantum Physics	4.00
	Introduction to the philosophy and mathematics of quantum mechanics, including uncertainty, wave-particle duality, problem solving in tunneling and boundary conditions, time-dependent wave functions, the quantum mechanics of hydrogen, alkali metals, and chemical bonding. (Lecture four hours.)	
	Prerequisites: Completion of PHYS 202 or 206 or instructor Consent.	
	Typically Offered: Occasional by Demand	
PHYS 481	Special Topics	1.00 - 6.00
	In-depth study of specialized current topics in physics selected by the faculty on the basis of community interest. May include workshops, seminars, field trips, special problems, independent study. May be repeated when topics are different. Instructor consent required.	
	Typically Offered: Occasional by Demand	

PHYS 489	Physics Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
PHYS 491	Physics Research	1.00 - 4.00
	Individual laboratory and/or theoretical investigation of a problem selected by the student and faculty or other skilled supervisor. The project will include study of related literature and formal reporting. Designed to give junior/senior level students practical experience in physics research. May be repeated for a total of four credits. Instructor Consent required.	
	Typically Offered: Occasional by Demand	

PLI - Public Leadership & Innovation

Catalog Nbr.	Course Title/Course Topics	Credits
PLI 102	Introduction to Public Leadership and Innovation	3.00
	Examines how students can become advocates for social change in their own communities. Students are encouraged to identify their own issue, examine the history of the issue, research potential solutions and choose a course of action. Once students learn who decides and how decisions are made at the local, state, national and global levels, they must formulate how they want to participate in the political process and influence the outcome. Meets DPI requirement.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Only	
PLI 350	Civic Intervention I: Investigation and Analysis	3.00
	The course explores the complexities of policy-making and social change processes, from the perspective of specific potential civic interventions. The course introduces students to the skills and knowledge necessary to identify local and community challenges, analyze existing policies and organizations focused on addressing these challenges, and evaluate the effectiveness of existing policies or programs. In order to do so, the first half of the course is structured as a seminar, which prepares students to the second part of the course, in which they conduct their own analysis of one current community challenge. This course is the first in a 2-course sequence.	
	Typically Offered: Spring Term Only	
PLI 366	Methods of Practice: Macro Skills	3.00
	This course emphasizes social work macro practice at the agency and community levels. Course focuses on 1) conscious use of self and ethics in macro practice; 2) organizational development, facilitation, scenario planning, administration and supervision.	
	Typically Offered: Fall Term Only	
PLI 450	Civic Intervention II: Designing Solutions	3.00
	The aim of this course is to research and write a senior thesis, which will focus on designing a concrete plan for civic intervention. Building on the knowledge and skills gained during their studies, students will continue working on the community challenge they identified in PLI 350. After mapping and analyzing existing organizations, policies and programs that aim to address this challenge in the community, students will use evaluations these programs and will design their own concrete plan to address this identified challenge. A seminar will be incorporated in part of the course for students to share and discuss their research and intervention plans. Students will also present their intervention plans to relevant stakeholders and community partners. This is the second in a 2-course sequence.	
	Prerequisites: Completion of PLI 350 Prerequisite	
	Typically Offered: Fall Term Only	
PLI 485	Internship	3.00
	The Internship provides a structured and focused field experience in a public agency, a non-governmental or non-profit organization, or a political campaign. Students will be assigned duties in various agencies, as well as regular meetings in an on-campus seminar (either in person or via Zoom) to discuss on-site experiences. Required for the PLI major. Instructor consent is required to enroll in this course.	
	Prerequisites: Must complete Capstone Sequence PLI 350 and PLI 450	
	Typically Offered: Spring Term Only	

POLS - Political Science

Catalog Nbr.	Course Title/Course Topics	Credits
POLS 100	Introduction to Political Science	3.00

	<p>Politics is often perceived as cynical and subsidiary from the normative interaction of society. But what is politics? What is the role of politics in society? What is the relationship between politics and government? To what extent does politics influence human relations and the ways in which government and its institutions function? The course will examine these questions by focusing on one topic each semester. Each of these topics--such as the concept of borders, citizenship, globalization, immigration, etc.--represents a central debate in politics, and introduces some of the current concerns in our world today.</p> <p>University Studies Requirements: Global Awareness Social Science</p> <p>Typically Offered: Fall and Spring Terms</p>	
POLS 101	<p>Introduction to Comparative Politics</p> <p>The recent history of Afghanistan has highlighted the complexities of national and state building. This course explores these two terms and what they mean. Is there a single universal definition and a singular path to modernity or are there multiple definitions and pathways to modernity? The first part of the course will examine the various theories of development with this question in mind. The second part of the course will focus on one developing country. By concentrating on their development pattern we draw out some lessons about tensions and contradictions that accompany development.</p> <p>University Studies Requirements: Global Awareness Humanities - History</p> <p>Typically Offered: Spring Term Only</p>	3.00
POLS 102	<p>Civic Literacy, Engagement and Education</p> <p>: Examines how civic values, dispositions, and practices affect the quality of a democracy, with attention to democratic participation beyond the ballot box, media literacy, patterns of civic engagement, policy making institutions at the national, state and local levels, creating democratic institutions and procedures, democracy simulations, and decision-making.</p> <p>University Studies Requirements: Social Science</p> <p>Typically Offered:</p>	3.00
POLS 150	<p>Sex, Scandal, and Corruption in U.S. Politics</p> <p>This course examines what constitutes a political scandal, why a certain scandal can become 'viral,' and investigate the progression of major scandals throughout American history. Also included is a discussion of the implications for trust and legitimacy, the immediate and long-term consequences of scandal, and the different responses to corruption used by the executive, legislative, and judicial branches. Through this lens, students will gain an understanding of the workings of American National Government.</p> <p>University Studies Requirements: Social Science</p> <p>Typically Offered: Fall Term Only</p>	3.00
POLS 175	<p>The Making of the Modern Global System</p> <p>Is another world possible? Could we have inherited a different global order? We examine the pillars of current global order, such as the rise of capitalism, emergence of state, violence, imperialism, rise and fall of dominant states, and emergence of democratic values and institutions. We particularly examine how we as individuals interact and help maintain the current global order with an understanding that we can change the current order for a better order in the future. The second part of the course examines various theories of how to understand the global order ranging from realism, liberalism, Marxism, to globalization, human security and feminism.</p> <p>University Studies Requirements: Global Awareness Humanities - History</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
POLS 180	<p>Public Education Politics and Policy</p> <p>A study of the importance of public education as a public good and a right; policy making institutions at both the national and state level; and analysis of the output—public education outcomes with an emphasis on how schools are funded in the US and its implications for present and future.</p> <p>University Studies Requirements: Social Science</p> <p>Typically Offered: Fall, Spring, and Summer Terms</p>	3.00
POLS 189	<p>Political Science Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 99.00
POLS 230	<p>U.S. National, State and Local Government</p> <p>Structure of American government on the national, state and local levels; federalism; behavior patterns of public officials; modes of citizen participation. Not open to Political Science majors.</p> <p>University Studies Requirements: Social Science</p>	3.00

	Typically Offered: Fall, Spring, and Summer Terms	
POLS 240	Bioterrorism: A Case in Public Policy Making	3.00
	What role does government play in preparing for a potential biowarfare/bioterrorist act? Preventing such attacks or outbreaks? This course reviews the powers of the state to prevent and respond to attacks, including a background in the history, origins, motivations, and techniques used by terrorists. The course will cover the potential for biowarfare/bioterrorist acts, how destruction is produced, and government preparedness, response, and recovery from such attacks. Bioterrorism and its various dimensions is the primary focus and thus topics covered in this class. For most weeks, however, we will ask (and attempt to answer) the question 'what role does/should government have in addressing this issue?'	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Every Other Year	
POLS 260	Contemporary Issues in American Politics	3.00
	Same-sex marriage, welfare reform, stem cell research, urban poverty, the legalization of medical marijuana...these and other contemporary issues incite tremendous passion among the public, leading to policy debates, disputes over the role of government in American society and controversial social policy. This course goes beyond the surface-level debates and explores the political and social context of contemporary political controversies as well as the ramifications of government policies.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Only	
POLS 262	Introduction to Political Thought	3.00
	This course exposes students to some of the classic pieces in this field of political theory and teaches them how to work with theoretical and philosophical texts that continue to shape, inform, and challenge the analysis of current political phenomena today. Through these texts, the course introduces questions about the nature of human beings, the roots of government authority, the best regime, and the circumstances of legitimate revolution as well as ideals such as liberty, equality, rights, and justice. Cross-listed as PHIL/POLS 262.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall Term Only	
POLS 264	War and Peace in Bosnia	3.00
	This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the specific historical context of the disintegration of Yugoslavia during the 1990s, and particularly the Bosnian war of 1992-95. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.	
	Typically Offered: Spring Term Even Years Only	
POLS 265	Contemporary Political Thought	3.00
	Introduces students to the origin and theoretical background of some of the central debates within political theory. Focus is on topics such as power and authority, nation-state in a global world, sovereignty and control, gender and identity and human rights. By analyzing and understanding some of the common underlying assumptions and beliefs about human nature, society, and state, we will learn about the forces that shape our economic, social and political systems today.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Spring Term Only	
POLS 266	War and Peace in Northern Ireland	3.00
	This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the general historical context of the rise and demise of the British Empire, and particularly the Northern Ireland question. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after prolonged civil war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.	
	Typically Offered: Spring Term Odd Years Only	
POLS 289	Political Science Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
POLS 299	Wisconsin in Scotland	1.00 - 17.00
	Study Abroad	
	Typically Offered:	

POLS 301	Study Abroad	0.00 - 6.00
	Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. The course can be repeated only if content is different.	
	Typically Offered: Occasional by Demand	
POLS 302	Social Science Research Methods	3.00
	The course explores research methods used in social science to study human thoughts, behaviors, interaction, institutions, and populations. The study of research is meant to provide students with the practical tools of doing social science research, including formulating their own research questions and developing analytical strategies to evaluate those questions. In addition, the course provides the theoretical background for reading, evaluating and interpreting existing empirical research.	
	Typically Offered: Fall Term Only	
POLS 330	U.S. State and Local Government	3.00
	Comparative study of the political behavior and institutions of the state and local governments in the United States; current structural and functional problems confronting these political systems.	
	Typically Offered: Fall or Spring Terms	
POLS 345	Theories of War and Peace	3.00
	This course examines various political theories in terms of their relevance to the question of war and peace. Specially, how does each theory define peace (negative or positive) what should be done to preserve and maintain peace; whether war is inevitable; and under what conditions is it legitimate to resort to war. The following "traditions" will be covered in the course; realism, liberalism, Marxism, globalization, feminism, post-colonialism, post-colonialism, post-modernism, constructivism, international justice, green, globalization and human security.	
	Typically Offered: Fall Term Every Other Year	
POLS 352	Paths to Peace	3.00
	The first part of the course examines how economic, social, political, environmental and legal policies facilitate movement towards peace in a broad context. The emphasis will be to link policies that enable us to move towards a more just world. The second part of this course examines various approaches to peace from simple peacekeeping to peacebuilding.	
	Typically Offered: Fall Term Every Other Year	
POLS 353	International Law	3.00
	The first part of this course examines how we define human rights by examining the treaties that serve as the foundation of human rights such as the Universal Declaration of Human Rights, International Covenant on Civil and Political Rights and the International Covenant on Economic, Social and Cultural Rights. This section also examines the various institutions that have been created to monitor and enforce these treaties such as the UN Human Rights Council and the European Court of Human Rights. The second part of the course examines the text of various international treaties that relate to subjects such as war crimes, crimes against humanity, genocide, torture, gender discrimination, racial discrimination, and refugees. The course will conclude with an evaluation of the emerging institutional framework to better monitor and enforce these laws, most notably the International Criminal Court.	
	Typically Offered: Spring Term Every Other Year	
POLS 361	Campaigns and Elections	3.00
	In a representative democracy, active participation in elections is essential to ensure elected officials remain faithful to constituent interests. Does this ideal adequately reflect the nature of elections in the current political system? This course is designed to expose students to the contemporary state of Congressional and Presidential campaigns in the American political system with focus on campaign strategy, the role of the media and campaign finance. The course also investigates contemporary elections, examining who votes and why, and the mechanics of the electoral process.	
	Typically Offered: Occasional by Demand	
POLS 364	Environmental Politics & Policy-Making	3.00
	This course provides participants understanding of the politics and process of environmental policy-making in the US. The class begins by examining how environmental issues arrive on the public agenda and the role of political institutions – along with scientists, non-profits, and the general public – in crafting environmental policy. This, in the effort, to equip participants with a theoretical understanding of the policy-making process as well as the practical political forces that predominate today. Emphasis is placed on the use – or misuse – of scientific information in the policy making process. This is intended to provide students an understanding of the various approaches used by governmental and non-governmental actors in the creation of environmental policy, and the necessary trade-offs actors must make given the constraints of the system. At the end of the term, students should be able to discuss the circumstances necessary for environmental policy change as well as a better understanding of the current environmental policies concerning the management of the Great Lakes watershed.	
	Typically Offered: Fall Term Only	
POLS 372	Power and Resistance	3.00

	<p>This course explores the politics of power and resistance. It introduces different concepts of modern and pre-modern power and control, and examines instances of resistance from around the world, traversing different time periods, geographies, and cultures. Examples range from peasant revolts to labor movements, feminist struggles to antiwar mobilizations, prisoner uprisings to popular wars. The course inquires into the social forces involved, what they seek to resist, the methods and goals of resistance, and the reception of this resistance by its purported audience. This course incorporates theoretical and historical texts as well as visual material and movies.</p>	
	<p>Typically Offered: Fall Term Every Other Year</p>	
POLS 374	<p>Women and Politics</p> <p>In the United States, women hold 18% of the seats in the 112th Congress, marking the nation 85th in its level of representation for women. Globally, women constitute 15% of all members of parliament, although significant regional variation persists. How do gendered hierarchies continue to shape and structure political systems? Why have women not yet reached parity in elected office? Should women be represented as women? What difference do women bring to elective office? These and other questions are explored throughout the course, with particular attention to the historical exclusion of women from the public arena, the methods used by women to enter electoral and activist politics, and the current political status of women in the United States and globally. Cross-listed as POLS/GST 374.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall or Spring Terms</p>	
POLS 376	<p>Theories of Human Rights</p> <p>This course examines the nature and origin of human rights, as well as the conflicts and debates that result from the different understanding of the concept. We will explore questions such as; Are human rights individual or collective? Are they universal or should instead be understood as culturally sensitive? Do they include positive rights or only negative rights? And what about economic and social rights? Providing answers to these questions will allow us to understand our own political, economic, and social beliefs, as well as approaches that are different from ours. In order to answer these questions, the course will combine discussions about the concept of human rights with analyses of current cases of human rights violations around the world, including the origin of these violations, desired changes, politics, and effective actions.</p>	3.00
	<p>University Studies Requirements: Global Awareness</p>	
	<p>Typically Offered: Fall Term Every Other Year</p>	
POLS 381	<p>Theories of Justice</p> <p>The course examines the different approaches to the concept of justice, in the attempt to help students develop their own critical thinking about the topic. The course overviews the leading contemporary conceptions and theories of justice - including utilitarian, libertarian, communitarian, deliberative-democratic, and feminist theories -, and focuses on the relationship between theories of justice and concepts of liberty and equality. The aim of this course is to examine the ways in which each of these different approaches to justice provides a different vision for the political, economic, and social life, and shapes different institutions and values.</p>	3.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
POLS 389	<p>Political Science Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 99.00
	<p>Typically Offered:</p>	
POLS 397	<p>American Conservative Thought</p> <p>The political debates between liberalism and conservatism are ardent. However, while these two terms are used freely and are attached to varied themes, their meaning is uncertain. Hence this class aims to introduce the students to the meaning of American conservatism. While defining conservatism, students will become familiar with the most relevant topics in the American Conservative Thought. The class introduces the political and philosophical heritage of conservatism, as well as examines themes that are relevant to contemporary American politics today. The focus will be on principles of conservatism, not on analyzing policies or proposals. Moreover, aiming to give a balanced view, a variety of perspectives that support and criticize American Conservatism will be presented.</p>	3.00
	<p>Typically Offered: Spring Term Every Other Year</p>	
POLS 420	<p>Biotechnology Policy and Ethics</p> <p>Human reproductive cloning, genetic modification and alteration, personalized genomics, synthetic biology...these are only some of the areas of inquiry in the life sciences that have attracted public interest for their societal, ethical and policy implications. This course examines the political and ethical implications of selected areas of biotechnology that are now a part of the contemporary public debate with particular emphasis on the impact of these technologies on women. Some of the principles examined are legalistic, while others require ethical reasoning evaluating concepts such as human nature, personhood and autonomy. Key questions considered in this course include: Who benefits from these biotechnologies? Who are the primary actors engaged in policy creation? How can emerging technologies best be managed to balance individual freedom and scientific advancement with adequate protections for vulnerable classes? Finally, how do these technologies fit into our belief systems regarding the desirability of emerging biotechnologies in our individual lives and for society more generally?</p>	3.00
	<p>Typically Offered: Spring Term Every Other Year</p>	
POLS 456	<p>Feminist Theory and Action</p> <p>Seminar course providing a deeper look at feminist thought, building on the introduction provided in GST 150. Through readings and films, examines conversations, controversies, and connections among a range of feminist thinkers. Students explore the intersections of feminist thought and action, reading a variety of calls to action and articulating their own. Cross-listed as POLS/GST 456.</p>	3.00

Prerequisites:

Prerequisite for taking this course is completion of GST 150 or instructor consent.

Typically Offered:

Spring Term Only

POLS 465 **Congress and the Presidency** 3.00

How have the contemporary Congress and President changed over the past two hundred years? Are these changes consistent with the intent of the Founding Fathers? Do we have an imperial Presidency? Why do Americans consistently approve of their member of Congress yet revile Congress as an institution? This course is designed to explore the historical evolution of the Executive and Legislative branches of government, while simultaneously considering the intention of the Founding Fathers. The nature of this interbranch relationship is evaluated through examination of the political parties, elections and the changing electoral and partisan environments.

Typically Offered:

Spring Term Every Other Year

POLS 485 **Internship** 2.00 - 10.00

Structured and focused field experience in a public agency. Students will be assigned duties in various agencies. Prerequisites: Only students with a Political Science major or minor may enroll in this course. Written consent of the instructor must be obtained before registering for this course. Since the internship is an independent learning experience involving the cooperation and assistance of an outside agency, students should notify the instructor in writing of their interest in doing an internship early in the semester before the semester of the actual field experience.

Typically Offered:

Fall or Spring Terms

POLS 489 **Political Science Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

POLS 494 **Global Studies Capstone** 0.00

Required culminating senior year project which integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience, negotiated with the student's minor advisor and instructor for final consent and approval. Senior capstone is paired with another course in the minor.

Typically Offered:

Spring Term Only

POLS 497 **Student Initiated Seminar** 1.00 - 3.00

The program offers a specially designed seminar or student-initiated seminar when there is sufficient interest. For further information, see the program coordinator.

Typically Offered:

Occasional by Demand

POLS 499 **Senior Seminar** 3.00

Guided research on a selected topic in political science. Each student produces a formal written research paper based on systematic investigation of the question. Individual work in consultation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a public presentation of each student's research findings.

Typically Offered:

Spring Term Only

PSYC - Psychology

Catalog Nbr.	Course Title/Course Topics	Credits
PSYC 101	Introduction to Psychology An introductory survey, providing an overview of the science of psychology; history and methodology; biological basis of behavior; measurement; learning and motivation; personality and social psychology.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
PSYC 189	Psychology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PSYC 200	Profession of Psychology: Introduction This course is for students who are entering, or considering entering, psychology as a major and a career field and is part one of a two-part series required for psychology majors. It describes professional career specialties and discusses values and ethical principles of the profession. Other topics that may be covered include retrieval on psychology topics, interaction with community resources, and introductory interpersonal professional skills. Provides experience in information retrieval on psychology topics. Required for the Psychology major.	1.00
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101.	

	Typically Offered: Fall Term Only	
PSYC 225	Sensation and Perception Sensory and central processes by which information from the environment is received and interpreted. Includes receptors and neural processing, thalamic and cortical processing, and principles of perception. Meets the Biological Aspects of Behavior requirement for the Psychology major.	3.00
	Typically Offered: Fall or Spring Terms	
PSYC 230	Social Cognition How do we think about the social world around us? How do we form impressions and explain our own and others' behavior? This course will explore the automatic and controlled cognitive processes that shape our feelings, motivations, decisions, and biases. Additionally, we will examine how fundamental cognitive patterns form the basis for creating and maintaining prejudice. Meets the Learning, Cognition, and Language requirement for the Psychology major.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall or Spring Terms	
PSYC 258	Gender, Psychology and Society Discussion and study of development of gender roles across the lifespan. Topics include the social construction of sex and gender differences, status and power, feminist psychology, childhood and adolescence, relationships, family, work and achievement, and diversity. Meets the Diverse Perspectives requirement for Psychology major. Meets a requirement for the Gender Studies minor. Qualifies as an Academic Service-Learning course, involving a 15-hour community placement commitment (see Academic Service-Learning for more details). Cross-listed as PSYC/GST 258.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall or Spring Terms	
PSYC 260	Personality Insight into personality can be gained from many different points of view. Covers the major theoretical approaches to personality, including the psychoanalytic, learning theory, humanistic, trait and sociobiological genetic approaches. Includes consideration of varying topics of research interest, such as gender roles, locus of control, infant and adult attachment, cultural variation, violence, resilience. Meets the Individual, Social and Developmental requirement for the Psychology major.	3.00
	Typically Offered: Fall or Spring Terms	
PSYC 270	Psychology of Men and Masculinity This course is devoted to exploring men's experience in society, the cultural messages men receive about masculinity, and the implications of these for behavior and mental health. Topics include: ideology about the transition from boyhood to manhood, the privileges and perils of manhood status, men's friendships, work primacy, health issues, intimacy and power issues with women, negotiating male sexuality, male violence, and assumptions regarding men's role in the family unit. This is a course for people of all genders about issues related to the social construction of masculinity in our culture. Cross-listed as PSYC/GST 270. Meets the Diverse Perspectives requirement for Psychology major.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall or Spring Terms	
PSYC 275	Reading and Writing for Psychology This course builds fundamental skills in reading primary scientific literature and writing using the conventions of the social and behavioral sciences. The fundamentals of preparing a paper using APA style will also be covered. Required for the Psychology major.	3.00
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101.	
	Typically Offered: Fall Term Only	
PSYC 289	Psychology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PSYC 300	Profession of Psychology: Professional Development This course overviews psychology-related careers and allows students to develop a portfolio that will help them as they prepare for a career in psychology. Professional development skills such as writing resumes and cover letters, interviewing, financial literacy, conducting job searches and identifying and applying to graduate school programs are emphasized. Required for the Psychology major.	3.00
	Prerequisites: PSYC 275 and PSYC 301 are prerequisites for taking PSYC 300	
	Typically Offered: Spring Term Only	
PSYC 301	Statistics for Psychological Research	3.00

Methods of measurement and data analysis. Includes basic descriptive statistics, correlation and regression, tests for inequality of means, probability of discrete events, and nonparametric tests of association. Required for the Psychology major.

Prerequisites:

Prerequisite for taking PSYC 301 is having completed PSYC 101 and MATH University Studies requirement.

Typically Offered:

Fall Term Only

PSYC 303 **Research Methodology in Psychology** 3.00

Experimental and other research designs. Ethical principles of psychology. Required for the Psychology major.

Prerequisites:

Prerequisite for taking this course is having completed PSYC 275 and PSYC 301.

Typically Offered:

Spring Term Only

PSYC 305 **Learning and Behavior** 3.00

This course provides an overview of conditioning and learning with an emphasis on applying these principles to better understand, define, measure, and change behavior. The ethics of behavior change (particularly as it relates to people with disabilities, children, and animals) will be discussed. Meets the Learning, Cognition, and Language requirement for the Psychology major. Qualifies as an Academic Service-Learning course, involving a 15-20 hour community placement commitment (see Academic Service-Learning for more details).

Typically Offered:

Spring Term Only

PSYC 310 **Social Psychology** 3.00

Study, discussion, and demonstration/experiments into the nature and causes of individual behavior and thought in social situations. Topics range from love, cooperation, and helping to prejudice, conflict, and aggression and cultural influences on these behaviors. Meets the Individual, Social and Developmental requirement for the Psychology major.

Typically Offered:

Spring Term Only

PSYC 311 **The Psychology of Close Relationships** 3.00

Designed to acquaint students with selected theories, basic research, and applied research in the area of close relationships and to increase students' skill and comfort in oral expression, critical analysis, and written communication through assignments and class discussions. Students read both classic and recent journal articles and chapters on a wide range of topics in the field of close relationships (sibling relationships, friendships, and romantic relationships-both heterosexual and homosexual). Encourages students to think critically about the components of healthy relationships. Meets the Individual, Social and Developmental requirement for the Psychology major and minor.

Typically Offered:

Occasional by Demand

PSYC 320 **Health Psychology** 3.00

Study of the impact of biological, physiological, social, and cultural factors on health and illness. Topics include physiological systems of the body, mind-body interactions, stress and coping, lifestyle and health, psychoneuroimmunology, pain, cross-cultural perspectives on health and illness, and management of chronic and terminal illness. Meets the Adjustment and Well-being requirement for the Psychology major.

Typically Offered:

Fall and Spring Terms

PSYC 350 **Behavioral Neuroscience** 3.00

Study of the biological systems which underlie human behavior. Covers neural structure and physiology, genetic coding and hormones. Specific topics of interest to psychology are included, such as mental illness, the sleep-waking cycle, sensation, language, memory, stress, and sexuality. Meets the Biological Aspects of Behavior requirement for the Psychology major.

Typically Offered:

Spring Term Only

PSYC 352 **Motivation and Emotion** 3.00

Introduction to the study of human motivation and emotion. Behavioral, cognitive, social, and humanistic theories of motivation will be explored. Major theories/models of emotion, in addition to student-selected topics in this area will be included. Meets the Adjustment and Well-Being requirement for the Psychology major.

Typically Offered:

Fall or Spring Terms

PSYC 353 **Psychopharmacology** 3.00

Students will examine how drugs influence the brain and behavior. Specifically, the course will discuss basic pharmacology (mechanisms of drug action in the brain) as well as overt behavioral and psychological changes rendered by the drug. Both legal (e.g. Prozac, alcohol, caffeine, and nicotine) and illegal (e.g. marijuana, cocaine, methamphetamines and LSD) drugs will be discussed. Issues related to addiction and treatment will also be examined. Meets the Biological Aspects of Behavior requirement for the Psychology major.

Typically Offered:

Spring Term Only

PSYC 360 **Culture and Identity** 3.00

	<p>Introduction to the effects of culture on who we are and how we think of ourselves (and others). Central themes: How does culture construct the categories that come to define our identities (e.g., race, gender, class)? How does this differ from one cultural context (i.e., region; nation; continent) to the next? How do these constructs shape our beliefs, attitudes, and behaviors? How does this contribute to intergroup / international conflict and misunderstanding? Classroom activities and assignments are aimed at confronting, acknowledging, questioning, and challenging the automatic assumptions that result from our own singular cultural experience, and experiencing differences in culture. Meets the Diverse Perspectives requirement for the Psychology major.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Fall or Spring Terms</p>	
PSYC 362	<p>Psychological Disorders</p> <p>Survey of major forms of psychopathology, including diagnostic criteria and clinical features of specific mental disorders, in addition to research on etiology and approaches to treatment. Meets the Adjustment and Well-Being requirement for Psychology major. Qualifies as an Academic Service-Learning course, which may involve a 15-hour community placement commitment. (see Academic Service-Learning for more details).</p> <p>Typically Offered: Fall or Spring Terms</p>	3.00
PSYC 372	<p>Child and Adolescent Development</p> <p>Surveys the science and application of child and adolescent development, focusing on the physical, cognitive, and social changes that occur from conception through adolescence. The course covers methods and theory, and may highlight moral development, cultural differences, genetics, aggression, media and thought processes as they relate to various age groups. Meets the Individual, Social and Developmental requirement for the Psychology major. Qualifies as an Academic Service Learning course involving a 15-hour community placement commitment for on-campus sections and a semester-long project for online sections. (see Academic Service-Learning for more details).</p> <p>Typically Offered: Spring Term Only</p>	3.00
PSYC 373	<p>Adulthood and Aging</p> <p>Examines the social, cognitive, and physical changes that occur through adulthood and older adulthood. Longitudinal and life-span approaches to development are highlighted along with how a changing life expectancy and demographic population are affecting research and quality of life in the population. Meets the Individual, Social and Developmental requirement for the Psychology major. Qualifies as an Academic Service-Learning course, involving a 20-hour community placement commitment for on-campus sections and a semester-long project for online sections. (see Academic Service-Learning for more details).</p> <p>Typically Offered: Fall or Spring Terms</p>	3.00
PSYC 380	<p>Community Psychology</p> <p>Focuses on relationships between individuals and social systems, or community contexts. Emphasizes social welfare, community mental health promotion, empowerment, and prevention. Problems related to social justice and inequity such as poverty, substance abuse, violence, school failure, and other social issues, are highlighted. Qualifies as an Academic Service-Learning course for the Psychology major, involving a 20-hur community placement commitment for on-campus sections and a semester long project for online sections (See Academic Service-Learning for more details). Meets the Diverse Perspectives content area requirement for the Psychology major and minor.</p> <p>Typically Offered: Fall or Spring Terms</p>	3.00
PSYC 389	<p>Psychology Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
PSYC 390	<p>Special Topics in Psychology</p> <p>Consideration of special topics related to the field of Psychology.</p> <p>Typically Offered:</p>	1.00 - 3.00
PSYC 403	<p>Memory and Cognition</p> <p>Discussion of theory and research into cognitive processes, including attention, memory, problem-solving, and decision-making. Meets the Learning, Cognition and Language requirement for the Psychology major.</p> <p>Typically Offered: Fall or Spring Terms</p>	3.00
PSYC 404	<p>Senior Research</p> <p>Designing, implementing, and reporting an independent research study in psychology. Required for the Psychology major.</p> <p>Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and PSYC 300 and PSYC 303.</p> <p>Typically Offered: Fall Term Only</p>	3.00
PSYC 462	<p>Theories of Psychotherapy</p> <p>Survey and critical evaluation of major psychotherapeutic approaches for treatment. Includes psychoanalytic/psychodynamic therapies, humanistic-existential approaches, and exposure-based, behavioral and cognitive treatments in addition to constructivist, feminist, culture-sensitive, and integrative therapies. Meets the Adjustment and Well-Being requirement for Psychology major.</p>	3.00

	Typically Offered: Fall or Spring Terms	
PSYC 464	Psychological Assessment, Diagnosis, and Treatment	3.00
	Addresses methods of psychological assessment, diagnosis, psychological treatment approaches, training and professional roles, and specializations within the field. Meets the Adjustment and Well-being requirement for the Psychology major.	
	Typically Offered: Fall or Spring Terms	
PSYC 476	Psycholinguistics	3.00
	Examination of the role of psychological factors in the use of language, the relationship between language and thought, psychological approaches to meaning, and disorders of speech and language. Meets the Learning, Cognition and Language requirement for the Psychology major.	
	Typically Offered: Occasional by Demand	
PSYC 489	Psychology Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
PSYC 490	Independent Study	1.00 - 9.00
	Planning, execution and report of original research or special study on a topic in psychology. Approval of the faculty advisor who will guide the research or study must be secured before registration. Prerequisite: 15 credits in psychology or consent of instructor. A maximum of nine credits may be earned under this course number, taken in one or more semesters.	
	Typically Offered:	

SMGT - Sustainable Management

Catalog Nbr.	Course Title/Course Topics	Credits
SMGT 115	Environmental Science and Sustainability	3.00
	Overview of the interrelationships between humans and the environment. The first third of the course focuses on important ecological concepts. The remainder deals with human influence on the environment and sustainable practices to avoid or ameliorate the negative impacts. The ecological concepts are used throughout to identify, understand, and provide a basis for proposing possible solutions to contemporary environmental problems. Overall, the course provides students with a better understanding of how humans can more positively affect the environment in which they live. No Pass-Fail.	
	Prerequisites: Admission to the Sustainable Management major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 220	Systems Thinking	3.00
	In this course students will use systems thinking to apply the concept of sustainability in various business, social, and scientific contexts. Rather than looking at problems by analyzing their component parts, students will learn to analyze whole systems. Students then model the relationships and behaviors to identify leverage points for change. No Pass-Fail.	
	Typically Offered:	
SMGT 230	Triple Bottom Line Accounting for Managers	3.00
	Introduction to the discipline of financial and managerial accounting and how this information is used. Students gain a basic knowledge of the preparation of financial statements and their analytical use. Further, students will explore how this accounting information is applied by managers in the decision-making process, helping organizations meet the triple bottom line (strong profits, healthy environment, and vital communities). No Pass-Fail.	
	Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 235	Economics in Society and Sustainability	3.00
	General introductory course highlighting economic, social, and environmental issues facing society. In addition to covering traditional issues such as markets and prices (microeconomics), government economic management (macroeconomics), and international trade, it introduces economic content into the analysis of selected topics such as poverty and discrimination, the environment, and the provision of government services. Critiques of conventional economic thought, within the context of systems thinking and ecological economics, are integrated throughout the course. No Pass-Fail.	
	Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 240	Business Communication for Sustainable Management	3.00
	Interdisciplinary professional and technical communication course that applies knowledge of sustainability principles and develops rhetorical skills for a variety of audiences in social, economic, and environmental contexts.	
	Typically Offered:	

SMGT 250	Sustainable Agriculture and Food Security	3.00
	This course offers an in-depth assessment of the economic, social, and environmental considerations of production agricultural systems that provide safe, reliable, and affordable food supplies for a growing human population. In addition to the maintenance of the economic viability of production agricultural systems, course topics will focus on: the maintenance of soil, water, and air resources; addressing issues of biodiversity loss; and, maintenance of rural community character and economies. Economic, regulatory, and public entity tools that promote sustainability in production agriculture will also be addressed.	
	Prerequisites: SMGT 115	
	Typically Offered:	
SMGT 305	Climate Change and Sustainability	3.00
	This course focuses on climate change science and greenhouse gases, natural and human impacts of climate change, and sustainable and efficient strategies to limit carbon emissions. The course is divided into three major areas: 1) climate science and measured impacts, 2) modelled predictions and mitigation/adaptation strategies, 3) sustainable and carbon neutral practices. This course will emphasize not only the economics of carbon budgeting and increasing efficiency but also the human role in creating and solving climate change and the discrepancies in who, where, and what will be impacted by both climate change and the necessary solutions.	
	Prerequisites: MATH 112 or equivalent and admission to Sustainable Management Major or consent of the Program Advisor.	
	Typically Offered:	
SMGT 310	Ecology and Sustainability	3.00
	Interrelationships of organisms with each other and their environments. Investigation into composition and dynamics of populations, communities, ecosystems, landscapes, and the biosphere with emphasis on sustainability. Online only. No Pass-Fail.	
	Prerequisites: BIOL 123 or equivalent, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 315	Global Environmental Chemistry	3.00
	Exploration of chemical environments as interdependent thermodynamics and kinetic systems. The "system/surroundings" perspectives of thermodynamics will be applied to systems of progressively larger size to arrive at the comprehensive view of the global environmental system. No Pass-Fail.	
	Prerequisites: General Chemistry (CHEM 103, CHEM 105 or equivalent) and admission to the Sustainable Management Major or Program Advisor permission and on a space available basis.	
	Typically Offered:	
SMGT 320	Renewable Energy for Sustainable Management	3.00
	In this course we will discuss the issue of sustainability as it relates to the world's increasing use of energy, considering the potential harm done via greenhouse gases released from burning fossil fuels and the prospects for large-scale implementation of more benign sources such as the sun, geothermal, wind, and water. You will learn about basic engineering principles and applications for existing and emerging energy technologies, energy production, consumption, and environmental impact, and explore the ways in which these principles relate to sustainable management.	
	Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or Program Advisor permission, and on a space-available basis.	
	Typically Offered:	
SMGT 325	Natural Resource Management	3.00
	Examines the interdependence between natural resources associated with land, air, and water. Explores significant environmental issues regarding the policies and problems in the use and management of natural resources related to soils, vegetation, landscape within the context of social needs and sustainability. No Pass-Fail.	
	Typically Offered:	
SMGT 330	Marketing for a Sustainable World	3.00
	Analysis of an organization's opportunities to develop sustainability practices as they relate to the development of product, pricing, supply and distribution channels (retail, wholesale), promotion (advertising, sales promotion, public relations), target markets and reporting methodologies.	
	Typically Offered:	
SMGT 332	Economics of Environmental Sustainability	3.00
	The course provides an examination of the interaction between market activity and the environment as well as the use of economic decision making to manage the environment. Applies economic analysis to the efficient and sustainable management of environmental goods and resources. Examines how economic institutions and policies can be changed to bring the environmental impacts of economic decision-making more into balance with human desires and the needs of the ecosystem. Introduction to the theory, methods, and application of sustainable organizational finance.	
	Prerequisites: SMGT 235, and admission to the Sustainable Management Major; or permission of the program advisor. Offered on a space-available basis	
	Typically Offered:	
SMGT 335	Management and Environmental Information Systems	3.00

This course presents an overview different technologies and information systems used in modern organizations. It covers various information systems for analyzing organizational data and processes. It presents tools for managing projects, promoting collaboration, and teamwork in the workplace. This course provides students hands-on experience with the information systems and technology tools. It also covers technologies that promote sustainability and includes topics such as green computing and low-carbon technologies.

Prerequisites:
SMGT 230

Typically Offered:

SMGT 340 **Organizational Behavior and Sustainability** 3.00

Management principles and theories underlying human behavior in organizations are investigated. Topics include personality, motivation, communication, decision-making, leadership, teamwork, ethics, power, diversity, and work stress. Constraints and opportunities of an "eco" friendly organization are realized. No Pass-Fail.

Prerequisites:
COMM 110 (or its equivalent), admission to the Sustainable Management Major, or have consent of the Program Advisor, on space-available basis.

Typically Offered:

SMGT 360 **Environmental and Sustainability Policy** 3.00

Topics include the spectrum of historical, theoretical and technical issues applicable to sustainable management of natural resources, environmental quality standards and risk management. Identifies administrative structures that form the basis for selecting appropriate responses to complex management problems faced by industry, government and non-governmental agencies. The historical development and current framework of public policy are investigated and specific foundational legislation is critiqued. No Pass-Fail.

Prerequisites:
SMGT 115 and admission to the Sustainable Management Major, or consent of Program Advisor, on a space-available basis.

Typically Offered:

SMGT 370 **Logistics, Supply Chain Management, and Sustainability** 3.00

Introduction to the concepts, functions, processes, and objectives of logistics and supply chain management activities. Covers activities that are involved in physically moving raw materials, inventory, and finished goods from point of origin to point of use or consumption. Covers the planning, organizing, and controlling of such activities, and examines the role of supply chain processes in creating sustainable competitive advantage with respect to quality, flexibility, lead-time, and cost. Topics include customer service, inventory management, transportation, warehousing, supply chain management, reverse logistics, green supply chains and international logistics. Prior knowledge in Excel spreadsheet applications is recommended. No Pass-Fail.

Prerequisites:
Statistics (MATH 130 or BUS 270 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, on a space-available basis.

Typically Offered:

SMGT 410 **Corporate Social Responsibility and Sustainability** 3.00

This course will enable students to understand the rationale behind CSR and sustainability. This course takes students through an evaluation of risks and potential impacts in decision making, enabling them to recognize the links between the success of an organization and the well-being of a community/society. Methods and standards of integrating CSR throughout an organization, creating metrics and communicating CSR policies internally and externally will be discussed and analyzed. Students will develop an understanding of best practices of CSR in its entire breadth within an organization as well as delve into economic structures designed to foster more responsibility and accountability.

Typically Offered:

SMGT 420 **The Built Environment and Sustainability** 3.00

This course addresses the impacts of the human-built environment on natural systems and opportunities available to mitigate them through thoughtful planning, design, and implementation techniques to provide desirable, affordable, and sustainable living and working spaces. Topics focus on providing critical infrastructure for economic development, housing, transportation, and utilities while protecting and enhancing environmental assets through effective site and building design, public input, and use of regulatory tools. Additional attention is given to the maintenance of community character and the economic and social interdependence of rural, exurban, suburban, and urban areas.

Typically Offered:

SMGT 430 **International Management for a Sustainable World** 3.00

Analysis of the theory and practice of managing international organizations. Includes sociocultural aspects and group dynamics of international business and service organizations through the study of sustainable management practices. Implementation of a triple bottom line solution to organizational problems will be emphasized. No Pass-Fail.

Prerequisites:
SMGT 235 and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.

Typically Offered:

SMGT 435 **International Development and Sustainability** 3.00

This course examines the international sustainability concerns. It explores interrelationships of sustainable management practices with population growth, health, food security, poverty, inequality, urbanization, international trade, technology and environmental change at local, regional, and global levels. Contemporary issues and alternatives will be explored to identify sustainable management practices that can lead to strong profitability, healthy environments, and vibrant communities.

Prerequisites:
SMGT 235, and admission to the Sustainable Management Major; or permission of the program advisor. Offered on a space-available basis

Typically Offered:

SMGT 460 **Environment and Society** 3.00

Introduce the fundamentals of human-environmental interaction; a grasp of how these interactions create problems; and how the elements of social, technological, and personal choices combine to overcome them. No Pass-Fail.

Prerequisites:

SMGT 115 and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.

Typically Offered:

SMGT 494	Sustainable Management Capstone Orientation	0.00
----------	--	------

This is a program administered zero-credit Quiz examination to determine a student's eligibility to pursue SMGT 495 (Sustainable Management Capstone) course. The students are automatically enrolled in the course once they have completed at least ten (10) SMGT courses as 200-400 levels. Pass-Fail grading

Typically Offered:

SMGT 495	Sustainable Management Capstone	3.00
----------	--	------

The capstone course provides students with the opportunity to apply what they've learned and gain hands-on experience in the real world. Each student will help a real organization solve an existing sustainability problem by implementing practical knowledge to achieve a triple-bottom-line solution. Projects may focus on issues such as supply chain structures, energy efficiencies, or environmental and climate concerns. The instructor will serve as a guide throughout the experience.

Prerequisites:

Senior standing, advisor consent and must be admitted to SMGT major, or have program advisor consent, on a space-available basis.

Typically Offered:

SO W - Social Work

Catalog Nbr.	Course Title/Course Topics	Credits
SO W 121	Introduction To Social Work	3.00
	Overview of the social work profession, including its historical roots, practice settings, clients served, methods of practice, and values and ethics. Also provides an overview of knowledge and skills needed for generalist social work practice with various minority and special populations, including American Indians. Twenty hours of required service learning in a community social service agency provides an added opportunity to learn about the profession. Open to all majors.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall, Spring, and Summer Terms	
SO W 189	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to UW-S course.	
	Typically Offered:	
SO W 289	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
SO W 301	Study Abroad	0.00 - 6.00
	Field trips designed by the faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a concluding reflection or action. Students must obtain approval for taking these courses prior to participation. For specific degree requirements, please consult your advisor. May be repeated only if the content is different. As offered.	
	Prerequisites: Completion of SOW 121 with a grade of C or better.	
	Typically Offered: Occasional by Demand	
SO W 325	Ecology of Social Welfare Policy	3.00
	First in a two-course sequence. Provides an ecological overview of policymaking-how differing systems and values interact to create the policymaking environment. Begins with a review of the history of social welfare and uses this historical lens to examine the structure of present social welfare policies and service programs. Focuses on understanding the political forces and processes which impact social policy development, as well as upon how ethical, cultural, social and economic justice issues impact the creation of social welfare policy and programs at the local, regional, national and international levels. Open to all majors.	
	Prerequisites: Completion of SO W 121 with a grade of C or above.	
	Typically Offered: Spring Term Only	
SO W 326	Methods of Practice: Social Welfare Policy Advocacy	3.00

Second in a two-course social policy sequence. Builds upon the ecological foundation established in SO W 325. Students build critical thinking and other practical skills necessary to conduct social welfare policy analysis. Students will be introduced to the concepts of regulation and resistance, and apply those to understanding current and historical social welfare policies. Students will be taught how to propose social welfare policy alternatives to meet the service, economic and social justice needs of vulnerable regional people. Finally, students will be trained to apply advocacy skills and to use social and economic justice principles in addressing social welfare needs.

Prerequisites:

Formal admission to the SW Cohort and completion of SO W 325, SO W 340, SO W 341 and SO W 344 with a grade of C or above

Typically Offered:

Fall Term Only

SO W 329 **Crisis Intervention** 3.00

In-depth study of the theoretical basis of what constitutes a crisis, crisis intervention and the steps to be taken in crisis resolution. Focuses on micro, mezzo and macro applications of crisis intervention models and practice skills, examining both situational and maturational crises and the implications of crisis intervention for work with families, groups and communities, and at the international level. Open to all majors.

Typically Offered:

Spring and Summer Terms

SO W 340 **Methods of Practice: Interpersonal Skills for Social Workers** 3.00

Teaches future social work practitioners interpersonal helping skills within a solution focused perspective. Emphasis is on interpersonal communication and development of interviewing skills ranging from basic to advanced. Students will be taught the conscious use of self, the use of empathy, ethics and boundary issues encountered in interviewing, and examine cross-cultural differences in the interpersonal skills process. Interviewing with specific populations will also be discussed including work with children, people in crisis and involuntary clients. Exercises, role playing and simulations focused on situations encountered specifically at the micro and mezzo of social work practice are used to enhance learning.

Prerequisites:

Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 341 and SO W 344

Typically Offered:

Fall Term Only

SO W 341 **Methods of Practice: Individual Case Work** 3.00

This course is devoted to development of the entry-level social work practitioner. Focuses on understanding and using current models and theories of social work practice employed by the generalist social worker in casework with individuals, particularly the ethnic/socially sensitive perspective, the ecological model, the problem-solving model, the task-centered approach, evidence-based approach, and the strengths perspective. Course delineates the basic social work helping process: engagement including exploration and data gathering, assessment and planning, intervention, monitoring and evaluation, and termination. Course components also include varying forms of professional documentation and application of the NASW Code of Ethics. Emphasis on presenting students with professional knowledge, values, ethics, and skills to think critically about and conduct effective case work with individuals.

Prerequisites:

Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 340 and SO W 344

Typically Offered:

Fall Term Only

SO W 344 **Human Behavior In the Social Environment I (HBSE I)** 3.00

Examines social work perspectives, knowledge and theory related to human development across the life span in relation to their biological, psychological, intellectual, social, spiritual and cultural contexts. Knowledge from the social sciences is integrated to provide a comprehensive view of people interacting with their environments.

Prerequisites:

Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 340 and SO W 341.

Typically Offered:

Fall Term Only

SO W 345 **Human Behavior in the Social Environment II (HBSE II)** 3.00

Study of the basic concepts of social systems theory particularly relevant to macro level issue impact with vulnerable and at risk populations. Knowledge from the social sciences is integrated to provide a basis for intervention with individuals, families, and communities impacted by the intersectionality of discrimination and oppression. Special emphasis is made on self-examination in relation to ethical, social justice, and human diversity issues and on acquiring transferable sets of skills in learning to interact effectively with populations that have experienced trauma, marginalization and oppression.

Prerequisites:

Completion of SO W 340, SO W 341 and SO W 344 with a grade of C or above in all courses. Enrollment in SO W 365 and SO W 368 are corequisites.

Typically Offered:

Spring Term Only

SO W 350 **Introduction to Addiction and Recovery** 3.00

Overview of the dynamics of addiction, examining societal attitudes and policies and the impact upon individuals, families, agencies and communities. Includes description of the recovery process and the role of social work, criminal justice and other helping professionals in the treatment of addiction. Opportunity to conduct intensive study of this area. Emphasis is placed on learning to interact effectively with vulnerable and at-risk populations. Open to all majors.

Typically Offered:

Fall and Summer Terms

SO W 365 **Method of Practice: Social Work with Groups** 3.00

	<p>This course uses the basic framework of social work practice, theory, helping processes and skills examined in SOW 340 and 341. Primary emphasis on development of skills to work with both professional and client small-group systems. Group work includes learning effective practice approaches with people from diverse client groups and using the group setting to impact change. The course focuses on understanding stages and dynamics of group process, using groups to address social and economic justice issues and resolving ethical dilemmas that may arise in a group practice context.</p>	
	<p>Prerequisites: Completion of SO W 340, SO W 341, and SO W 344 with a grade of C or above in all courses. SO W 345 and SO W 368 are corequisites for taking this course.</p>	
	<p>Typically Offered: Spring Term Only</p>	
SO W 366	<p>Methods of Practice: Agency and Community Macro Skills</p> <p>This course teaches macro practice at the agency and community levels for social work and other forms of community change. Course focuses on: 1) conscious use of self and ethics in macro practice; 2) organizational development, facilitation, scenario planning, administration and supervision; and 3) assessment of community needs and social change strategies; 4) budgeting; and 5) grant and report writing.</p>	3.00
	<p>Prerequisites: Completion of SO W 345, SO W 365, and SO W 368 are prerequisites with a grade of C or above in all courses. SO W 380 and 326 are corequisites for the course</p>	
	<p>Typically Offered: Spring Term Only</p>	
SO W 368	<p>Methods of Practice: Social Work with Families</p> <p>This course uses the basic framework of social work practice, theory, helping processes and skills examined in SOW 340 and 341. Primary emphasis on development of skills to work with various types of family systems. Emphasis will include learning effective practice approaches with people from diverse families and using the family setting to help impact change. Course focuses on engagement, assessment and intervention strategies, recognizing and resolving ethical dilemmas, and social and economic justice issues within family practice contexts.</p>	3.00
	<p>Prerequisites: Completion of SO W 340, SO W 341, and SO W 344 with a grade of C or above in all courses. Enrollment in SO W 345 and SO W 365 are co-requisites</p>	
	<p>Typically Offered: Spring Term Only</p>	
SO W 380	<p>Methods of Practice: Social Work Research</p> <p>This course introduces basic concepts and approaches of social science research. Specific focus on agency-based approaches often employed by social work researchers, and emphasis on understanding the research process including conceptualization, planning, data collection, data analysis, and research writing. Express attention given to ethical and diversity issues often encountered in social work research writing. Students will also contribute to a program evaluation research selected by the instructor.</p>	3.00
	<p>Prerequisites: Completion of SO W 345, SO W 365, and SO W 368 are prerequisites with a grade of C or above in all courses. SO W 366 and 326 are corequisites for the course and either MATH 130 or PSYC 301 with a grade of C or above.</p>	
	<p>Typically Offered: Fall Term Only</p>	
SO W 386	<p>Working with American Indian Families</p> <p>Focuses on issues related to contemporary American Indian family life, including recognition of the importance of American Indian tribal contexts and community-based assets; development and implementation of the Indian Child Welfare Act; impact of sovereignty and other social policy issues on American Indian families; and effective social work approaches to use when helping American Indian families. Offers an opportunity to better understand and work more effectively with American Indian families. Open to non-majors and can be used as a General Education diversity requirement. Cross-listed FNS/SOW 386.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Spring Term Only</p>	
SO W 389	<p>Social Work Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
SO W 420	<p>Prep for Field Seminar</p> <p>A non-credit course required of all social work majors in the semester prior to field internship. Activities include two one-hour seminars to discuss internship expectations, planning, and preparation and meeting with the Field Coordinator for placement. Students also engage in resume prep, job skill development and formal steps to ensure the social work internship. Pass/Fail.</p>	0.00
	<p>Prerequisites: Completion of SO W 340, 341, 344, 345, 365 and 368 with a grade of C or above in all courses.</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
SO W 422	<p>Social Work Field Instruction I</p> <p>The student internship consisting of one half of the required 450 hours in a community agency.</p>	5.00
	<p>Prerequisites: Completion of SO W 325, 326, 340, 341, 344, 345, 365, 366, 368 and 380 with a grade of C or above in all courses and completion of SO W 420 with a pass. Enrollment in SO W 423 is a corequisite.</p>	

	Typically Offered: Spring and Summer Terms	
SO W 423	Social Work Field Seminar I	1.00
	A weekly or bi-weekly seminar to discuss social work content related to field internship.	
	Prerequisites: Enrollment in SO W 422 is corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 426	Selected Topics in Social Work	3.00
	Intensive study of a specific area. This is a Social Work elective and may be repeated for credit when topics are different. Open to non-majors. On demand.	
	Typically Offered: Occasional by Demand	
SO W 427	Social Work Field Instruction II	5.00
	The second half of the required 450 hours of field internship.	
	Prerequisites: Completion of SO W 325, 326, 340, 341, 344, 345, 365, 366, 368 and 380 with a grade of C or above in all courses, and completion of SO W 420 with a grade of pass is prerequisite. Enrollment in SO W 428 is corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 428	Social Work Field Seminar II	1.00
	A weekly or bi weekly seminar to discuss social work content related to field internship.	
	Prerequisites: Enrollment in SO W 427 is corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 480	Research Projects	3.00
	While registered for these credits, students complete the individually designed and/or team research projects proposed in SO W 380 Social Work Research Methods.	
	Prerequisites: Prerequisite for taking this course is completion of SO W 380 and MATH 130 or PSYC 301 with a grade of C or better in all courses.	
	Typically Offered: Fall Term Only	
SO W 489	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
SO W 498	Independent Projects	1.00 - 4.00
	Students complete an intensive independent study project. Student self-directed study, with instructor input, for which the student develops a detailed contract to guide the project. Contract must demonstrate understanding, application and integration of the social work topic under study. Contract must address ethical, diversity and social justice implications of topic chosen. The class may be designed around any one of a number of relevant social work topics. Instructor's approval required and a permission number needed to register. 1-4 credits.	
	Prerequisites: Prerequisite for taking this course is having declared SO W as the Major and completion of SO W 121 with a grade of C or above.	
	Typically Offered: Fall, Spring, and Summer Terms	

SOCI - Sociology

Catalog Nbr.	Course Title/Course Topics	Credits
SOCI 101	Introduction to Sociology	3.00
	General introduction to the study of human relationships, group aspects of behavior and social institutions. Considers basic concepts and theories.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
SOCI 189	Sociology Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

SOCI 201	Global Social Problems	3.00
	Why do such profound socioeconomic differences exist among nations, particularly so-called developed and developing countries? Why do these differences seem to be permanent? What keeps developing countries from developing? What is the relationship between development and environmental crisis? In this class, we will explore these questions and more by studying the social relationships behind the production of everyday things.	
	University Studies Requirements: Global Awareness Social Science	
	Typically Offered: Fall Term Only	
SOCI 210	Sociology of Gender	3.00
	Introduces the social construction of sex and gender. It focuses on both local and international materials, with particular attention to gender inequality in contemporary societies. Intersections with class, race, nation and other social categories are also explored. Cross listed with SOCI/GST 210.	
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Spring Term Only	
SOCI 273	Race and Ethnicity	3.00
	Examines the social production of racial and ethnic categories as well as the practices that enact these categories. After examining the representation of these categories as "natural," the course uses local and global evidence to investigate the institutional and representational processes that historically create and modify race and ethnicity.	
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall and Spring Terms	
SOCI 289	Sociology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
SOCI 301	Study Abroad	0.00 - 6.00
	Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if content is different.	
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.	
	Typically Offered: Occasional by Demand	
SOCI 369	Sociology of Work	3.00
	Investigate the meaning, opportunities and conditions of work in relation to social processes and institutions. Special attention will be given to the impact of global capitalism and corporate dominance on the value of labor, workplace culture and labor organization. Also explores class implications of work. A research or academic service learning project is expected.	
	Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.	
	Typically Offered: Occasional by Demand	
SOCI 371	Social Theory	3.00
	Inquiry into how social factors influence the thought of human beings; major trends and theorists contributing to the rise of sociological thought. Critically examines the work of classical, progressive, minority, and feminist theorists, looking not only at their conclusions, but also their assumptions, and their applicability to contemporary issues. Required for all majors and minors. We recommend that majors take this class in their junior year.	
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and 3 additional credits of Sociology.	
	Typically Offered: Fall Term Only	
SOCI 389	Sociology Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
SOCI 395	Sociological Research Methods	3.00

	<p>Introduction to social science epistemology, the design of research, conduct of research and the analysis of findings. Explores the use of survey, ethnography, in-depth interview, and archival, symbolic, and statistical analytic tools. This course is a prerequisite for the sociology capstone (SOC 498). We recommend that majors take this class in their junior year.</p> <p>Prerequisites: Successful completion of SOC 101 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 410	<p>Social Movements in Sociological Perspective</p> <p>Examines the central features of social movements and their critical role in shaping history. We begin by examining the difference between social movements, political campaigns, non-profit organizations, and “grassroots” ad campaigns. We then turn to specific examples of how people have organized for change in the U.S. and abroad, reflecting on the different goals, tactics, and successes of movements throughout history and today. Students in this course will conduct original sociological research into social movements in the Superior/Duluth region and should come away with an understanding of the way that everyday people can and have changed the world.</p> <p>Prerequisites: Prerequisite for taking this course is completion of SOC 101 or instructor consent.</p> <p>Typically Offered: Spring Term Only</p>	3.00
SOCI 411	<p>Bodies: Sociology of the Flesh</p> <p>Examines the role of society in understanding and relating to biology, especially the human body. We tend to think of the body as a “given”, but in this class we will explore how the body and our relationship to it has changed dramatically over place and time. We will analyze how bodies are used as grounds for inequality, including not only those rooted in gender but also race, disability, size, and social class. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOC/GST 411.</p> <p>Prerequisites: Prerequisite for taking this course is completion of SOC 101, GST 210, or instructor consent.</p> <p>Typically Offered: Fall Term Every Other Year</p>	3.00
SOCI 413	<p>Complex Identities: Global Race, Class, and Gender</p> <p>Examines race, class, gender, and other major aspects of social identity as intersecting phenomena, including some of their cousins: colonialism, patriarchy, marginalization, and racism. We look carefully at the ways each of these systems of power shifts and influences the others by assuming an intersectional perspective throughout the course. This course has a specifically global emphasis, looking at how seemingly fixed identities like race change radically in different parts of the globe. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOC/GST 413.</p> <p>Prerequisites: Prerequisite for taking this course is completion of SOC 101, GST 210, or instructor consent.</p> <p>Typically Offered: Fall Term Only</p>	3.00
SOCI 423	<p>Environmental Sociology</p> <p>Investigation of the relationship between the natural world and social systems. We will place particular emphasis on the effect of growth-based economic systems on ecosystems, environmental social movements, and the structural nature of environmental problems and solutions.</p> <p>Prerequisites: Successful completion of SOC 101 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Fall Term Only</p>	3.00
SOCI 424	<p>Sociology of Education</p> <p>Exploration of how primary, secondary, and higher education systems in the United States are influenced by social, political, and economic factors. We will pay special attention to the role of education in reproducing class, gender, and racial inequality.</p> <p>Prerequisites: Prerequisite for taking this course is completion of SOC 101.</p> <p>Typically Offered: Spring Term Only</p>	3.00
SOCI 425	<p>Environmental Justice and Sustainability</p> <p>In this course we will spend the first half of the semester exploring the history and social structure of environmental justice movements. We will discuss both former and current movements. The second half will consist of a discussion of what constitutes a truly ecologically sustainable society and the social changes necessary to bring about sustainability.</p> <p>Prerequisites: SOC 101</p> <p>Typically Offered: Spring Term Every Other Year</p>	3.00
SOCI 427	<p>Sociology of Time</p> <p>Examination of the ways in which social activity creates kinds of time, experiences of time, as well as the consequences of social time. Emphasizes the ways in which institutions and systems of meaning incorporate ways of being into the body. Students explore time-keeping, calendars, social memory, planning and accounting as a means of understanding how the experiences of past, present and future are created. Students majoring in other disciplines are welcome.</p>	3.00

	<p>Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 460	<p>Social Class</p> <p>Global examination of systematic social inequality. Core topics include causes, trends and contemporary patterns of social stratification, their effects upon social life, and philosophical perspectives on inequality.</p>	3.00
	<p>Prerequisites: Completion of SOCI 101 is prerequisite for taking this course.</p> <p>Typically Offered: Fall Term Every Other Year</p>	
SOCI 464	<p>Social Change</p> <p>Survey of current sociology thinking concerning the nature and causes of global social change with a focus on the breakdown of the post-WWII compromise and the rise of corporate power. Course counts as a Global Studies Minor elective.</p>	3.00
	<p>Prerequisites: Successful completion of SOCI 101 is prerequisite for taking this course.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 466	<p>Social Psychology-Sociology</p> <p>Examines the social production of perception, cognition, emotion and identity with an emphasis on cultural variation and institutional foundations.</p>	3.00
	<p>Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 489	<p>Sociology Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior.</p>	1.00 - 9.00
	<p>Typically Offered:</p>	
SOCI 490	<p>Selected Topics in Sociology</p> <p>In-depth study of specialized current topics in sociology selected by the instructor. May be repeated for credit when instructor and/or topics are different.</p>	3.00
	<p>Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 497	<p>Practice in Applied Sociology</p> <p>Integrates and extends classroom learning through a community-based service or work internship. Credit is granted when the student successfully completes an academic-service/work relationship. The academic component is crucial and credit will not be granted for service/work alone. For every one (1) credit, three (3) hours of service/work per week is expected.</p>	1.00 - 4.00
	<p>Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.</p> <p>Typically Offered: Occasional by Demand</p>	
SOCI 498	<p>Thesis</p> <p>Guided research on a selected sociological topic. Each student produces a formal written research paper based on systematic investigation of sociological question. Individual work in consultation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a public presentation of each student's research findings. Required of all Sociology majors.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of 24 credits of Sociology including SOCI 101, SOCI 371, SOCI 395.</p> <p>Typically Offered: Spring Term Only</p>	
SOCI 499	<p>Independent Study</p> <p>Supervised independent study and/or research in Sociology. Requires prior contract with instructor.</p>	1.00 - 4.00
	<p>Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.</p> <p>Typically Offered: Occasional by Demand</p>	

SPAN - Spanish

Catalog Nbr.	Course Title/Course Topics	Credits
SPAN 101	Beginning Spanish I	3.00

	Study of language fundamentals with emphasis on listening, speaking, and reading skills. Practice in writing. Only for students with no previous Spanish study, or consent of instructor.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall and Spring Terms	
SPAN 102	Beginning Spanish II Continuation of SPAN 101.	3.00
	University Studies Requirements: Humanities - WLCP	
	Prerequisites: Prerequisite for taking this course is completion of SPAN 101, or appropriate placement test score, or consent of instructor.	
	Typically Offered: Spring Term Only	
SPAN 189	Spanish Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 9.00
	Typically Offered:	
SPAN 201	Intermediate Spanish I Review of grammar. Emphasis on oral skills, writing, and reading of Spanish.	3.00
	University Studies Requirements: Humanities - WLCP	
	Prerequisites: Prerequisite for taking this course is completion of SPAN 102, appropriate placement test score, or consent of instructor.	
	Typically Offered: Fall Term Only	
SPAN 202	Intermediate Spanish II Continuation of SPAN 201.	3.00
	University Studies Requirements: Humanities - WLCP	
	Prerequisites: Prerequisite for taking this course is completion of SPAN 201, appropriate placement test score, or consent of instructor.	
	Typically Offered: Spring Term Only	
SPAN 289	Spanish Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 9.00
	Typically Offered:	
SPAN 300	Advanced Spanish In-depth study of grammar points that pose problems for students of Spanish, practice in composition, and the reading of contemporary literature.	3.00
	Prerequisites: Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.	
	Typically Offered: Fall Term Every Other Year	
SPAN 301	Conversational Spanish Speaking skills developed through reading and discussion of contemporary texts.	3.00
	Prerequisites: Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.	
	Typically Offered: Occasional by Demand	
SPAN 303	Latin American Culture and Civilization Study in the cultural production of Latin American literature, music, art, and film in the context of contemporary Latin-American history.	3.00
	University Studies Requirements: Global Awareness	
	Prerequisites: Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.	
	Typically Offered: Fall Term Every Other Year	
SPAN 307	An Exploration of Spanish Speaking Cultures	0.00 - 3.00

In this study abroad course the history, culture and folklore of the Spanish Speaking World will be explored through a myriad of Spanish and Latin American literary texts, music, and film. Students will also have the opportunity to interact directly in Spanish with native speakers through a variety of activities woven into the course. During this course the students will have the opportunity to visit historic sites and museums to allow them to experience the culture firsthand. Reading, writing, and oral work will be done in Spanish. Course may be repeated for credit with different study abroad experience.

Prerequisites:

Prerequisite for taking this course is completion of SPAN 201, appropriate placement test score, or consent of instructor.

Typically Offered:

Occasional by Demand

SPAN 315 **Voices of Hispanic Women** 3.00

Course taught in Spanish focusing on the lives and experiences of Hispanic women writers, artists, and filmmakers from Latin America, the United States, and Spain. Examines the present status of women as they leave the traditional setting of home and emerge into the public sphere of influence and power. Studies the effects of poverty, war, and revolution on women and their families as well as the impact of immigration on identity and self.

University Studies Requirements:

Diversity

Prerequisites:

Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.

Typically Offered:

Occasional by Demand

SPAN 350 **Latino Culture in the U.S.** 3.00

This course, taught in Spanish, introduces the art, literature, and history of Chicanos or Mexican-Americans, Puerto-Rican Americans, and Cuban-Americans.

University Studies Requirements:

Diversity

Prerequisites:

Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.

Typically Offered:

Occasional by Demand

SPAN 360 **Special Topics in Literature and Culture** 3.00 - 9.00

Studies in Hispanic literature and/or culture. Taught in Spanish. May be repeated for up to nine credits with different content.

Prerequisites:

Prerequisite for taking this course is completion of SPAN 202, appropriate placement test score, or consent of instructor.

Typically Offered:

Occasional by Demand

SPAN 389 **Spanish Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

Typically Offered:

SPAN 399 **Study Abroad** 1.00 - 6.00

Formal study of the Spanish language, culture, and literature usually at UW-Superior's cooperating institution in Costa Rica. Students attend lectures on Spanish-speaking countries, culture and history, the environment, women's issues, literature and the arts. Includes home stays with families and opportunities for travel within the country. Information is available in the Department of Languages, Literatures, and Cultures. Program must be approved by the department before departure and consent of instructor is required.

Typically Offered:

Fall and Spring Terms

SPAN 399 **Study Abroad** 1.00 - 6.00

Formal study of the Spanish language, culture, and literature usually at UW-Superior's cooperating institution in Costa Rica. Students attend lectures on Spanish-speaking countries, culture and history, the environment, women's issues, literature and the arts. Includes home stays with families and opportunities for travel within the country. Information is available in the Department of World Languages, Literatures, and Cultures. Program must be approved by the department before departure and consent of the instructor is required.

Typically Offered:

Fall and Spring Terms

SPAN 489 **Spanish Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

Typically Offered:

SPAN 491 **Spanish Senior Capstone Experience** 0.00

Required culminating senior-year project. Students work closely with the Spanish faculty to further develop a research project initiated in a 300- or 400-level Spanish course or during a study abroad course. See UW-Superior catalog for Spanish course descriptions. The project will be presented at a specified time in a public forum and will have both a written and an oral component. Pass-Fail. Arranged. Advisor permission and instructor consent required.

Prerequisites:

Completion of 3 credits of a 300- or 400- level Spanish course

Typically Offered:

Fall and Spring Terms

SPAN 498	Independent Study	1.00 - 6.00
	For advanced students who have successfully completed upper-division-level courses in Spanish and are capable of independent work. Studies carried on under direction of instructor. May be repeated for a maximum of six credits.	
	Typically Offered: Fall and Spring Terms	

SPED - Special Education

Catalog Nbr.	Course Title/Course Topics	Credits
SPED 189	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 283	The Exceptional Child This course is an introduction to special education. An overview of the various groupings of individuals with exceptionalities under the Individuals with Disabilities Education Act are examined, focusing on etiology, identification, incidence, prevalence, treatment, services available, and educational implications. Mental, physical, behavioral, and sensorial exceptionalities are discussed. National, state, and local laws and policies impacting individuals with exceptionalities are examined. Historical perspectives, legislative and litigative history, models, theories, and philosophies that provide the basis for special education practice are also examined, as well as current legislation, regulations, policies, litigation, and ethical issues related to the provision of educational services for students with disabilities. A minimum grade of C in this course is required for all education majors.	3.00
	Typically Offered: Fall Term, On Campus & Online	
SPED 289	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 355	Interventions/Methods in Services in Special Education This course will take an overall look at the various methods of serving students with disabilities. The focus will be on Response to Intervention methodology, taking data in progress monitoring for a child with an IEP, and using some of the online tutorial services for students with disabilities. Beyond best practices for educators, students will explore the delivery models for special education services and begin to research the learning styles of students with disabilities. A minimum grade of C in this course is required for all education majors.	3.00
	Prerequisites: Prerequisite for taking this course is completion of SPED 283.	
	Typically Offered: Fall Term, On Campus & Online	
SPED 375	Individual Educational Assessment and IEP Development This course will focus on assessment in three categories - through a Response to Intervention process for a student struggling a classroom, through standardized testing components used in today's schools, and through a customized package of assessments to determine a disability. Students will practice with each instrument and complete a diagnostic profile of a simulated student. The focus will be on writing a report in a fashion that many audiences will understand, especially parents. A minimum grade of C in this course is required for all education majors.	3.00
	Prerequisites: Completion of SPED 283 is prerequisite for this course.	
	Typically Offered: Spring Term On Campus & Online	
SPED 389	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 488	Methods in Special Education Special Education requires specific methods and protocols in order to meet federal and state requirements. This course assists students in learning the requirements and practicing the methods necessary for use in special education environments and as part of the IEP process. This course is designed to assist students in gaining real-world perspective about processes for development of post-secondary transition plans, selection of assistive technology, collaboration skills for working with school professionals and community agencies, and to develop an understanding about the contributions of special education related services. A minimum grade of C in this course is required for all education majors.	3.00
	Typically Offered: Fall Term, On Campus & Online	
SPED 489	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 493	Inclusive Management Strategies	3.00

This course involves the study of behavior theories, inclusive strategies and programs, functional analysis of behavior, positive behavior interventions, strategies, and supports, RTI, and behavior intervention plans. Students learn how to apply concepts from behavior modification to inclusive settings. Students engage in a behavior-change project and learn how to use data to plan behavior intervention in inclusive settings. The course emphasizes the application of theory to the academic, social, emotional and behavioral development of school-age children, including those with exceptional educational needs. Attention also given to communication with parents, teachers, community members and other appropriate team members regarding behavior issues and plans. A minimum grade of C in this course is required for all education majors.

Typically Offered:
Spring Term On Campus & Online

SPED 496 **Practicum in Special Education** 3.00

This course involves 40 hours of supervised pre-student teaching, clinical teaching experience in a setting working with students who have exceptional needs. This course includes required pre-student teaching clinical experiences in grades, k-2, 3-5, 6-8 and 9-12. There is an-emphasis on implementation of best practices.

Prerequisites:
Completion of SPED 283 and SPED 375 with minimum grade of C. Teacher Education Non-Academic Test (TB and Criminal Background Check).

Typically Offered:
Spring Term On Campus & Online

SSED - Social Studies Education

Catalog Nbr.	Course Title/Course Topics	Credits
--------------	----------------------------	---------

SSED 189 **Social Studies Education Elective** 0.00 - 12.00
Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SSED 289 **Social Studies Education Elective** 0.00 - 12.00
Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SSED 331 **Elementary/Middle School Social Studies** 3.00
Study of the theories and strategies for teaching social studies concepts and skills to elementary/middle school children (grades K-9).. National and state standards guide the conceptual framework for this course. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online and On-Campus Hybrid

Prerequisites:
Admission to the Teacher Education Program and Completion of T ED 300 (C or Better)

Typically Offered:
Fall/Spring Online-Camps-Hybri

SSED 339 **Secondary Methods in Social Studies Education** 3.00
General principles and problems of teaching social studies in secondary schools. Emphasis on organizing teaching activities, teaching materials and resources, and current methodology. Pre-Student Teaching Clinical experience required. A minimum grade of C in this course is required for all education majors.

Prerequisites:
Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:
Selected Spring Terms Only

SSED 389 **Social Studies Education Elective** 0.00 - 12.00
Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SSED 489 **Social Studies Education Elective** 0.00 - 12.00
Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

T ED - Teacher Education

Catalog Nbr.	Course Title/Course Topics	Credits
--------------	----------------------------	---------

T ED 100 **Orientation to Teacher Education** 1.00

	<p>This course provides an overview of the expectations and provisions for teacher candidates prior to application for admission and program entry. The orientation will convey important certification information, policies and procedures, introduce students to available resources and services, and provide the opportunity for interaction with other students, faculty and staff. This course should be taken currently with or prior to TED 200. Students who transfer in TED 200 from another university must take this course their first semester at UW-Superior. Course must be taken Pass/Fail. Typically Offered: Fall, Spring and Select Summer Terms online and hybrid only.</p>	
	<p>Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)</p>	
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	
T ED 189	<p>Teacher Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 99.00
	<p>Typically Offered:</p>	
T ED 200	<p>Introduction to Education Provides an historical, philosophical, and social foundation underlying current trends and issues in PK-12 education in the U.S. and Wisconsin. This course provides a basic understanding of pedagogical knowledges, skills, and professional dispositions necessary to proceed in an intensive program of study that prepares students to become effective teachers. Field observation required. A minimum grade of B in this course is required for all education majors. Typically Offered: Fall and Spring Terms On Campus and Online; Select Summer Terms online and hybrid only</p>	3.00
	<p>Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)</p>	
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	
T ED 253	<p>Human Development Examines theories of human development from birth through adolescence. Focuses on physical, social, emotional, and cognitive aspects of development in relation to student learning. Explores contexts that shape development, including family, culture, community, environment, and schools. A minimum grade of C in this course is required for all education majors.</p>	3.00
	<p>Typically Offered: Occasional by Demand</p>	
T ED 270	<p>Multicultural Education Supports an intensive study of issues surrounding inequality and inequities that impact education in the U.S. Critically examines issues related to prejudice and discrimination with attention to intersections of race, ethnicity, cultures, class, gender, and exceptionality in schools. Focuses on anti-oppressive strategies effective in providing all students equitable opportunities to succeed academically. Includes integration of WI American Indian history, culture, sovereignty, and treaty rights into PK-12 curriculum. Academic Service-Learning required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Terms On Campus and Online; Select Summer Terms online and hybrid only</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)</p>	
	<p>Typically Offered: Fall and Summer Terms</p>	
T ED 289	<p>Teacher Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 9.00
	<p>University Studies Requirements: Diversity Social Science</p>	
	<p>Prerequisites: Student must be On Campus (not DLC)</p>	
	<p>Typically Offered:</p>	
T ED 300	<p>Theories of Student Learning Focuses on the study of learning and development theories and principles that guide the organization of successful educational experiences for K-12 students. Emphasis on the advantages and limitations of learning theories. Also addresses the relationship of diversity motivation and management to learning. Field experience or Academic Service-Learning required. A minimum grade of C in this course is required for all education majors.</p>	3.00
	<p>Prerequisites: Admission to the Teacher Education Program. Completion of TED 100 AND 200 (B or better).</p>	
	<p>Typically Offered: Fall & Spr On Campus & Online</p>	
T ED 339	<p>Instructional and Assessment Strategies Focuses on the study and implementation of the essential skills needed for successful teaching in the elementary, middle and secondary schools: Instructional planning, lesson development/implementation, and assessment in the classroom. Pre-Student Teaching Clinical experience required. A minimum grade of C in this course is required for all education majors. Typically Offered: On-Campus/Hybrid Fall Term Only; Online Fall and Spring Terms</p>	3.00
	<p>Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better) or concurrent enrollment in TED 300. Teacher Education Non-Academic Test (TB and Criminal Background Check)</p>	

	Typically Offered: Fall or Spring Terms	
T ED 381	Selected Topics and Problems in the Area of Teacher Education	0.50 - 3.00
	Offered only as Continuing Education credits. May be taken in several units provided a different topic or program is studied each time as requested.	
	Typically Offered: Occasional by Demand	
T ED 389	Teacher Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
T ED 394	Principles and Practices of Inclusive Teaching	3.00
	Involves the principles inherent in the educational process for integrating children with exceptional needs into the general education school environment (K-12). Designed specifically for the study of the inclusion of students with special educational needs into the general education program and development of teacher skills and knowledge to support this placement. Typically Offered: Fall/Spring Online-On-Campus/Hybrid; Summers online on occasion.	
	Prerequisites: Admission to the Teacher Education Program. Completion of TED 100 AND 200 (B or better).	
	Typically Offered: Fall & Spr On Campus & Online	
T ED 407	The Middle School and Its Students	3.00
	Provides students with an understanding of the history, philosophy, organization, curriculum, teaching patterns, and particular student needs of middle-level educational institutions. Particular emphasis placed on the planning and maintenance of a school and classroom environment suited to middle-level students to prepare middle-level teachers with the background necessary to teach and work in middle-level schools with students aged 10-14. Field experience or Academic Service-Learning required. This course should be taken the semester prior to student teaching.	
	Prerequisites: Completion of T ED 300 (C or Better), Admission to the Teacher Education Program, and Completion of ENGED 370, MTHED 323, NSED 321, SSED 331, or T ED 339 (All C or Better)	
	Typically Offered: Fall and Spring Terms	
T ED 441	Student Teaching in the Elementary/Middle School	6.00 - 12.00
	Provides student teaching experience in the elementary/middle school (grades 6-12). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. Students wishing certification at more than two levels will be required to complete additional student teaching placements. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 442	Student Teaching in the Middle/Secondary School	6.00 - 12.00
	Provides student teaching experience in the middle/secondary school (grades 6-12). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. Students seeking certification in more than two areas will be required to complete additional student teaching placements. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 443	Student Teaching in Special Areas-Early Childhood-Adolescence (4-18)	6.00 - 12.00
	Provides student teaching experience in the special areas (art, music, and physical education) covering early childhood through adolescence (birth-age 18). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. If a student wishes certification in another major or more than one minor, additional student teaching placements will be required. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 444	Student Teaching in Pre-School	6.00 - 12.00
	Provides student teaching experience at the pre-school level (birth-age 4). Enrollment restricted to elementary education majors completing a minor in Early Childhood Education. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 445	Supervised Practice for Inservice Teachers (3-9)	6.00 - 12.00

	A student teaching experience for participating and experienced teachers, combining supervised practice, directed studies, and self-evaluation of teaching. Open only to teachers with two or more years of teaching experience but who need additional student teaching for certification. The teacher must have the approval of the school district before enrolling in this course. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 446	Student Teaching Kindergarten Provides student teaching experience with kindergarten-age children in the elementary school. Enrollment restricted to Elementary Education majors completing the Early Childhood minor. Department consent is required to enroll in this course.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 448	Internship in Elementary /Middle School Teaching Experience in student teaching in pre-school, kindergarten (grades 1-5), or elementary/middle school education (grades 1-8) for selected elementary majors. This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 449	Internship in Middle/Secondary School Teaching Experience in student teaching in middle/secondary education (grades 6-12) for selected secondary majors. This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 450	Internship in Special Areas Teaching K-12 Experience in student teaching in special areas for selected special areas majors (art, music, and physical education). This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 453	Student Teaching SPED Elementary and Middle School Experience in student teaching in elementary/middle special education (grades 6-12) for special education licensure candidates. This is a one-placement teaching experience for a full or half semester of the cooperating school.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 454	Student Teaching SPED Middle and High School Experience in student teaching in middle/high school special education (grades 6-12) for special education licensure candidates. This is a one-placement teaching experience for a full or half semester of the cooperating school.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 470	Student Teaching Residency Provides student teaching (or internship, where appropriate) experience in the developmental/subject areas needed for teacher licensure in Wisconsin. This is a full-day teaching experience that follows the calendar of the cooperating school(s) in which the student is placed. A full semester, 12 credits, is required for those seeking initial licensure. Students seeking certification at more than two levels may be required to complete additional student teaching placements while licensed candidates seeking additional certifications may be required to take fewer than 12 credits. Successful completion of courses as well as approval of student teaching application and associated documentation is required prior to registration.	6.00 - 12.00
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 489	Teacher Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00

	University Studies Requirements: Diversity Social Science	
	Prerequisites: Student must be On Campus (not DLC)	
	Typically Offered:	
T ED 499	Directed Studies in Teacher Education Allows the student with special needs and interests to pursue particular areas and problems in education. The problem and/or plan of study requires approval of the instructor within the department who will be directing the study. Prerequisites: Student must be On Campus (not DLC) Typically Offered: Occasional by Demand	0.50 - 6.00

TRSP - Transportation & Logistics Management

Catalog Nbr.	Course Title/Course Topics	Credits
TRSP 300	Supply Chain Management Introduction to concepts, functions, processes and objectives of logistics and supply chain management activities including procurement, manufacturing, and logistics. Covers planning, organizing and controlling of such activities, and examines the role of supply chain processes in creating competitive advantage with respect to quality, flexibility, lead-time, and cost. Provides an analysis of logistics and transportation services. Topics include customer service, inventory concepts and management, transportation, warehousing, purchasing, supply chain management, global logistics, sustainability, and logistics strategies. Prerequisites: Admitted to SBE. Typically Offered: Fall and Spring Terms	3.00
TRSP 301	Study Abroad Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of instructor. Requires a minimum of 3 credits if used to fulfill elective requirement. Typically Offered: Occasional by Demand	0.00 - 6.00
TRSP 305	Air Transportation Management Explores the history, management and future trends in air transportation. Covers the four principal segments of air transportation: major carriers, regional carriers, all-cargo carriers and general aviation. Also examines airport management. In each segment the issues of aircraft design, market share, finance, insurance and operations are discussed. The development and application of national and international regulations that impact air transportation are analyzed. Topics include: cost structure, air fares, flight crews and safety, environmental impacts of aircraft and airports, operating and service characteristics, technological advances, world competition and intermodal operations. Prerequisites: Admitted to SBE. Typically Offered: Spring Term Only	3.00
TRSP 315	Land Transportation Management Covers the three basic surface transportation modes of rail, highway systems and pipelines. Provides a comprehensive knowledge base of the three major segments of each mode: management, marketing and operations, including the various types of freight and passenger services, both public and private, and the intermodal services. Historical, current and future trends of the North American surface transportation are covered, including the expanding intermodal needs and system approaches in both freight and passenger services, and the crucial connection with the origin of raw materials to destination manufacturing and ultimately to the consumer. Prerequisites: Admitted to SBE. Typically Offered: Fall Term Only	3.00
TRSP 325	Marine Transportation Management Addresses the management and future trends in marine transportation. The issues of vessel design, market share, finance, insurance, operations and sustainability are addressed for the ocean, inland and Great Lakes shipping segments. The development and application of national and international regulations that impact the marine transportation of freight and passengers will be analyzed. The topics of vessel financing, freight rates, vessel crewing, safety, environmental impacts, vessel operations, fleet management, port and flag state control, trade routes and intermodal operations will be explored using case study analysis. Prerequisites: Admitted to SBE.	3.00

	Typically Offered: Spring Term Only	
TRSP 389	Transportation & Logistics Mgt Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
TRSP 400	Transportation Internship Students extend classroom learning to a business setting in the transportation and logistics field. Students obtain the cooperation of an employer and prepare a learning contract. Students will submit weekly recaps of activities, a final report and presentation about their experience. This capstone course with a senior experience component is required for graduation from the Transportation and Logistics Management major and must be a minimum of six weeks long. The internship may be taken any academic term. Pass-Fail only. Course may be repeated. Students may earn a maximum of 7 credits.	2.00 - 7.00
	Prerequisites: Admitted to SBE and successful completion of TRSP 300 or ECON 333	
	Typically Offered: Fall, Spring, and Summer Terms	
TRSP 401	Advanced Supply Chain Management Examines advanced supply chain and logistics theory and concepts as applied in the modern business environment. Provides an understanding of the major functions of supply chain management. Exposes students to the tools and techniques employed in the analysis of logistics and supply chain systems. Emphasis on system optimization for the purpose of achieving customer satisfaction, and sustainability.	3.00
	Prerequisites: Admitted to SBE and TRSP 300.	
	Typically Offered: Spring Term Only	
TRSP 402	Urban Planning and Transportation Systems Comparative examinations of planning theories and practices that shaped the geography of 19th and 20th century urban and suburban areas. Introduction to the interurban and interurban influences of transportation systems on land use and planning will be explored. Stresses the ways in which planners and planning ideologies have responded to different social, economic, political and technological (transportation and communication) innovations and pressures. The class includes an examination of 21st Century problems, pressures and solutions to urban and transportation needs. Qualifies as an Academic-Service Learning course (see Academic Service-Learning for more details). A significant semester-long group AS-L project, which connects the student with the Twin Ports community, is a substantial learning goal in the face-to-face section of this course. Cross-listed as GEOG/TRSP 402. S18, S20.	3.00
	Prerequisites: T&L majors who have completed GEOG 302 and admitted to SBE; or non-SBE majors who have completed GEOG 302, or consent of instructor.	
	Typically Offered: Spring Term Even Years Only	
TRSP 405	Port and Terminal Management Management principles applied to the operation of ports, terminals, warehouses, and distribution centers. Key topics to be addressed include: governance, administration, regulations, hazardous materials, materials handling, intermodal connections, environmental impacts and labor relations. Additional concepts such as location analysis, warehouse management systems, containerization, inventory management and sustainability will be addressed. Case study methodology will be used that applies quality management, Six Sigma and learn management principles.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
TRSP 430	International and Intermodal Transportation Management Focuses on managing the export/import process of freight, the operation of international intermodal systems and conducting business in different cultures. Topics to be addressed include: entering foreign markets, multi-national logistics strategy, international law, currency exchange, insurance, INCOTERMS, commercial documents, customs clearance, packaging, transportation systems, multi-national business ethics, reverse logistics and sustainability.	3.00
	Typically Offered: Fall and Spring Terms	
TRSP 489	Transportation & Logistics Mgt Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	

WLLC - World Languages, Literatures, and Culture

Catalog Nbr.	Course Title/Course Topics	Credits
WLLC 101	Beginning American Sign Language & Culture I The first semester sequence of beginning American Sign Language (ASL) study; students learn vocabulary, basic sentence structures and patterns, and develop basic sign communication. Focus is on receptive and expressive skills.	3.00

	Typically Offered: Fall and Spring Terms	
WLLC 102	Beginning American Sign Language & Culture II The second semester is the second sequence of beginning American Sign Language (ASL) study. Students continue to learn vocabulary, basic sentence structures and patterns, and develop basic sign communication. Focus is on receptive and expressive skills. Prerequisites: WLLC 101, placement exam, or instructor's approval. Typically Offered: Fall and Spring Terms	3.00
WLLC 207	An Exploration of the World of Spanish Speaking Cultures In this study abroad course the history, culture and folklore of the Spanish speaking world will be explored through a myriad of literary texts, music, and film (either in Spanish or translation). Students will also have the opportunity to interact directly in Spanish with other native speakers through a variety of activities woven into the course. During this course the students will have the opportunity to visit historic sites and museums to allow them to experience the culture firsthand. Reading, writing and oral work will be done in English and/or Spanish. Course may be repeated for credit with different study abroad experience. Prerequisite: pre-session meetings. University Studies Requirements: Humanities - WLCP Typically Offered: Occasional by Demand	0.00 - 3.00

WLLED - World Languages, Literatures and Culture Education

Catalog Nbr.	Course Title/Course Topics	Credits
WLLED 339	Methods of Teaching World Languages Examination of the teaching-learning situation in the classroom. Lecture, discussion, written reports, and simulated teaching (i.e. micro-teaching). Required course for prospective teachers of world languages. Prerequisites: Prerequisite: admission to the Teacher Education Program. Typically Offered: Occasional by Demand	3.00

WRIT - Writing

Catalog Nbr.	Course Title/Course Topics	Credits
WRIT 099	Fundamentals of Writing Fundamentals of academic writing: active reading strategies, writing processes, revision, audience awareness, full development of ideas, adherence to rules of standard edited English. Credits in this course cannot be used to fulfill University Studies requirements, graduation requirements, or the requirements of a major or minor. Credits count for transcript only. Students must co-enroll in WRIT 102. Prerequisites: Placement based on score of ACT English or SAT verbal or Wisconsin English Placement Test; or approval of the Writing Coordinator for students taking ESL 132. Typically Offered: Fall and Spring Terms	2.00
WRIT 102	Introduction to Academic Writing Critical reading, research, and academic writing arguments. Emphasis on information literacy, elements of persuasion, documentation and citation. Students must pass with a C- or better. University Studies Requirements: College Writing Prerequisites: A qualifying score on ACT English or SAT Verbal or WEPT or AP Language and Comp test or AP Literature and Comp test; or permission of Writing Coordinator for students taking ESL 132. Typically Offered: Fall, Spring, and Summer Terms	3.00
WRIT 189	Writing Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	0.00 - 12.00
WRIT 209	Introduction to Professional Writing Writing in a range of genres related to the rhetorical situations, audiences, technologies, and multicultural environments of the 21st century workplace. Emphasis on liberal arts career skills. Students must pass with a C- or better to complete the core writing sequence.	3.00

	<p>University Studies Requirements: Professional Writing</p> <p>Prerequisites: Completion of WRIT 102 with a grade of C- or better and completion of 30 college credits or instructor permission.</p> <p>Typically Offered: Fall and Spring Terms</p>	
WRIT 250	<p>Introduction to Creative Writing</p> <p>Introductory creative writing course in which students develop their ability to write in a variety of genres. Study of contemporary works in genres including literary prose, poetry, and drama; composition in genres including literary prose, poetry, and drama; development of a writing process and writerly identity; workshop critiques of student writing. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
WRIT 255	<p>Gender and Sexuality in Writing</p> <p>Explores writing on gender and sexuality with a focus on texts by lesbian, gay, bisexual, transgender, queer/questioning, intersex (LGBTQI) and allied writers from diverse cultures, classes, races, and ethnicities. Students discover and deepen their own perspectives through writing and reading. Students of all genders and gender identities are welcome. Cross listed as WRIT/GST 255. Course includes Academic Service-Learning (AS-L) high-impact practice.</p> <p>University Studies Requirements: Diversity</p> <p>Typically Offered: Occasional by Demand</p>	3.00
WRIT 270	<p>Contemporary Topics in Writing</p> <p>Studies in writing. Can be repeated for credit with different topics.</p> <p>Typically Offered: Occasional by Demand</p>	3.00
WRIT 280	<p>Writing on Illness</p> <p>Study and practice of the craft of four main genres of creative writing (poetry, drama, fiction, and nonfiction), with emphasis on the themes of illness and healthcare; development of a writing process and writerly identity; group discussions of student writing.</p> <p>University Studies Requirements: Fine Arts - Aesthetic</p> <p>Typically Offered: Occasional by Demand</p>	3.00
WRIT 289	<p>Writing Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	0.00 - 12.00
WRIT 298	<p>Prior Learning Portfolio Development</p> <p>Facilitation of students' creation of a portfolio that document prior learning. Reflection and analysis of prior learning experiences to articulate knowledge, understanding, and skills that may meet college-level learning outcomes. Designed for students with significant work and life experiences. Course requires instructor permission. Must be taken Pass/Fail.</p> <p>Typically Offered: Fall and Spring Terms</p>	1.00
WRIT 301	<p>Advanced Creative Writing: Nonfiction</p> <p>Advanced creative writing course in which students study and create works of creative nonfiction. Emphasis on the writing process and writers' workshops. By the end of this course, students should have a solid understanding of the specific characteristics of CNF, an awareness of their own creative process, and a completed body of written work that demonstrates the skills acquired in the course. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.</p> <p>Prerequisites: Successful completion of WRIT 250 or instructor consent.</p> <p>Typically Offered: Spring Term Every Other Year</p>	3.00
WRIT 303	<p>Introduction to Rhetoric</p> <p>Introduction to the field of rhetoric, including discussion of ancient and contemporary theories and practices. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.</p> <p>Prerequisites: Successful completion of WRIT 102 or instructor consent.</p> <p>Typically Offered: Fall Term Only</p>	3.00
WRIT 307	<p>English Grammar</p>	3.00

	Introductory linguistic explanation and analysis of the traditional and the transformational generative models of English grammar.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
WRIT 308	Nature Writing Study of exemplary contemporary and/or classic works of nature writing. Writing of essays related to nature, science, and/or the environment. Research and writing in areas of student interest.	3.00
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
WRIT 309	Technical Writing Study, analysis, and practice of technical writing with an emphasis on processes for writing with technology: writing for the web, writing for social media, fundamentals of Adobe Creative Suite, and digital composition tools.	3.00
	Prerequisites: WRIT 102 or Instructor Consent	
	Typically Offered: Spring Term Every Other Year	
WRIT 350	Advanced Creative Writing: Fiction Advanced creative writing course in which students further develop their ability to write fiction. Study of contemporary works of fiction; examination of and practice in elements of craft; composition of fiction (drafts and revisions); further development of a writing process and writerly identity; workshop critiques of student writing. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.	3.00
	Prerequisites: Successful completion of WRIT 250 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
WRIT 352	Advanced Creative Writing: Poetry Advanced creative writing course in which students further develop their ability to write poetry. Study of contemporary works of poetry; examination of and practice in elements of poetic craft; composition of poetry (drafts and revisions); further development of a writing process and writerly identity; workshop critiques of student writing. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.	3.00
	Prerequisites: Successful completion of WRIT 250.	
	Typically Offered: Spring Term Only	
WRIT 353	Advanced Creative Writing: Cross-genre Advanced creative writing course in which students study, practice, and invent techniques that bridge conventional generic boundaries and explore new approaches to literary production. Study of works in hybrid genres including, but not limited to, mashups, multi-media writing, slipstream fiction, prose poetry, and lyrical nonfiction; composition in forms and genres of the students' invention; development of a writing process and writerly identity; workshop critiques of student writing.	3.00
	Prerequisites: Successful completion of WRIT 250 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
WRIT 389	Writing Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
WRIT 401	Advanced Rhetoric: Theory and Practice Study of persuasive writing. Students learn classical and contemporary approaches to the arts of persuasion and apply them in reading and writing contemporary discourse. Course includes Undergraduate Research, Scholarship, and Creative Activity (URSCA) high-impact practice.	3.00
	Prerequisites: Successful completion of WRIT 303 or instructor consent.	
	Typically Offered: Spring Term Only	
WRIT 409	Digital Writing Theory and practice of writing for digital media: writing for social media, writing for the web, and writing in emergent technological spaces, informed by digital media theory and the philosophy of technology, and grounded in a rhetorical approach.	3.00
	Prerequisites: WRIT 102 or Instructor Consent	
	Typically Offered: Spring Term Every Other Year	

WRIT 420	Language, Narrative and Unconscious Bias	3.00
	WRIT 420 introduces students to the metaphoric and narrative foundations of human identities and the prejudices inherited with those identities. The course provides students with an understanding of the complexity of their own personal assemblage of identities as well as those of others. Unconscious bias, its impact on decision-making, and social crises arising from identity conflicts will be studied, as well as techniques for recognizing and mitigating one's own unconscious biases.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Spring Term Odd Years Only	
WRIT 450	Special Topics in Rhetoric	1.00 - 6.00
	Studies in language, rhetoric, or poetics. May be repeated for credit with different topics.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Occasional by Demand	
WRIT 470	Special Topics in Writing	1.00 - 6.00
	Studies in writing. May be repeated for credit with different topics.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Occasional by Demand	
WRIT 480	Writing and Well-being	3.00
	Exploration of theoretical and applied aspects of writing and well-being. Forms studied and practiced may include poetry, story-telling, journaling, guided autobiography, and/or creative nonfiction, with focus on restorative benefits of narrative and imagistic writing.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Spring Term Every Other Year	
WRIT 489	Writing Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
WRIT 490	The Writer's Portfolio	3.00
	Course in which students explore writing beyond the university setting through readings, discussion, and independent research and create an online portfolio of creative, academic, and/or professional writing accompanied by critical reflection. Public presentation of written work is required.	
	Prerequisites: If taken to fulfill Senior Year Experience, successful completion of at least 18 credits in the major or 12 credits in the minor is required.	
	Typically Offered: Spring Term Only	
WRIT 495	Writing Internship	1.00 - 6.00
	The Writing Internship allows students to apply their academic learning in a professional context. The internship site will vary based on the interests of the student. The nature of the writing undertaken may fall within any/all of the following types/contexts as appropriate: creative, technical, editorial, journalistic, bureaucratic, industrial, web-based, non-profit, and others as opportunities arise. If taken to fulfill Senior Year Experience, must be taken for 3 credits.	
	Prerequisites: If taken to fulfill Senior Year Experience, successful completion of at least 18 credits in the major or 12 credits in the minor is required.	
	Typically Offered: Fall and Spring Terms	
WRIT 498	Independent Study	1.00 - 6.00
	Advanced study for students who have shown themselves capable of independent work, carried on under direction of a staff member chosen by the student with approval of the department chair. May be repeated for a maximum of 6 credits. Instructor consent.	
	Typically Offered: Fall and Spring Terms	

Majors, Minors, Certificates and Associate Degrees

- [Associates Degrees](#)
- [Undergraduate Certificates/Certifications](#)
- [Undergraduate Majors](#)
- [Undergraduate Minors](#)

Associates Degrees

- [Associate of Arts in Liberal Arts Degree](#)
- [Associate of Science in Liberal Arts-Pre-Engineering Emphasis](#)

Undergraduate Certificates/Certifications

- [Adaptive Education Certification: Physical Education preK-12 \(formerly EC-A\) Certification](#)
- [Certificate in Ethical Leadership Program](#)
- [Certificate of Writing Excellence](#)
- [Criminal Justice Paralegal](#)
- [Criminal Justice Paralegal Certificate Program](#)
- [Geographic Information Systems \(GIS\) Certificate](#)
- [Human Resource Generalist Certificate Program](#)
- [Information Technology and Systems \(ITS\) Certificate](#)
- [Mediation Certificate](#)
- [Mediation Certificate Program](#)
- [Paralegal Certificate](#)
- [Paralegal Certificate Program](#)
- [Substance Abuse Counseling](#)
- [Sustainable Enterprise Management Certificate](#)
- [Sustainable Management Science Certificate](#)

Undergraduate Majors

- Accounting Major (comprehensive)
- Art Education concentration (comprehensive)
- Art Therapy concentration (comprehensive)
- Art, Studio Art concentration (Bachelor of Fine Arts) (comprehensive)
- Biology Major
- Biology Teaching Major Early Adolescence-Adolescence Level (EA-A)
- Broad Field Language Arts Secondary Education Major
- Broad Field Science Teaching (Grades 4-12) Major (comprehensive)
- Broad Field Social Studies Major
- Broad Field Social Studies Major (comprehensive) (EA-A/Grades 4-12)
- Broad Field Social Studies Major - Political Science Concentration
- Business Administration Major (non-comprehensive)
- Business Administration Major - Finance Concentration (comprehensive)
- Business Administration Major - International Business Concentration (comprehensive)
- Business Administration Major - Management Concentration (comprehensive)
- Business Administration Major - Marketing Concentration (comprehensive)
- Business Administration Major - Supply Chain Management Concentration (comprehensive)
- Cell/Molecular Biology Focus
- Chemistry Major (comprehensive)
- Chemistry Major (non-comprehensive)
- Chemistry Major - Pre-Medicine/Pre-Pharmacy (Biochemistry) Concentration (Comprehensive)
- Chemistry Major - Secondary Education - Early Adolescence-Adolescence Level (EA-A)
- Communicating Arts Major - Communication Concentration
- Communicating Arts Major - Theatre and Digital Filmmaking Concentration
- Computer Science Major (Comprehensive)
- Computer Science Major (non-comprehensive)
- Criminal Justice Concentration (comprehensive)
- Ecology, Aquatic Biology and Fishery Science Focus
- Economics Major (non-comprehensive)
- Elementary Education Major with Early Childhood Minor
- English - Secondary Education Major
- English Major
- Environmental Science Major (Comprehensive)
- Health and Wellness Management Major
- History Major - Bachelor of Arts
- History Teaching Major - Early Adolescence-Adolescence Level (EA-A/Grades 4-12), B.A. or B.S.
- Individually Designed (non-comprehensive) Major
- Interdisciplinary Studies (comprehensive) Major
- Legal Studies Major
- Mathematics Major
- Mathematics Teaching Major - Early Adolescence-Adolescence Level (EA-A) Grades 4-12
- Music: Bachelor of Music Education
- Music: Bachelor of Arts in Music (B.A.)
- Music: Bachelor of Music Education: Choral/General
- Music: Bachelor of Music Education: Instrumental/General
- Music: Bachelor of Music in Performance: Instrumental (Non-Keyboard)
- Music: Bachelor of Music in Performance: Keyboard
- Music: Bachelor of Music in Performance: Voice
- Physical Education Major - Community/Public Health Promotion concentration (comprehensive)
- Physical Education Major - Exercise Science concentration
- Physical Education Major - Physical Education pK-12 (formerly EC-A) Teacher Certification
- Plant Sciences Focus
- Pre-Medicine and Health Professions Concentration
- Psychology Major
- Social Work Major (comprehensive)
- Sustainable Management Major (comprehensive)
- Transportation and Logistics Management Major (comprehensive)
- Writing Major

Undergraduate Minors

- Aerospace Studies Minor
- Anthropology Minor
- Applied Geographic Information Systems (GIS) Minor
- Art Minor
- Behavioral Neuroscience Minor
- Biology Minor
- Biology Teaching Minor (EA-A)
- Business Minor
- Chemistry Minor
- Coaching Minor
- Communication Minor
- Criminal Justice Minor
- Early Childhood Education Minor
- English Minor
- English Minor - Secondary Education (EA-A, grades 4 - 12)
- First Nations Studies Minor
- Gender Studies Minor
- Health Education Minor -- MC-EA Teacher Certification
- Health Education Minor -- preK-12 (formerly EC-A) Teacher Certification
- Health Minor
- History Minor
- Individually Designed Minor
- Information Technology and Systems (ITS) Minor
- Instruction Minor
- Marketing Minor
- Mathematics Minor
- Mathematics Teaching Minor -- Early Adolescence-Adolescence Level (EA-A) Grades 4-12
- Music Minor
- Philosophy Minor
- Political Science Minor
- Political Science Minor - Secondary Education Certification
- Psychology Minor
- Sociology Minor
- Sociology Teaching (EA-A) Minor
- Spanish Minor
- Spanish Teacher Certification (Ages 6-13/10-21, grades k-12) Minor
- Special Education Minor
- Special Education Teaching Minor With Certification
- Sport Management Minor
- Theatre Minor
- Writing Minor

Academic Programs

- Accounting
- Aerospace Studies
- Anthropology
- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts-Pre-Engineering Emphasis
- Biology
- Broad Field Language Arts for Elementary Education
- Broad Field Science
- Broad Field Social Studies
- Business Administration
- Chemistry
- Communicating Arts
- Computer Science
- Economics
- English
- Environmental Science
- First Nations Studies
- Gender Studies
- Geography
- Health and Wellness Management
- History
- Individually Designed
- Interdisciplinary Studies Program
- Legal Studies Programs
- Mathematics
- Music
- Philosophy
- Physical Education
- Political Science
- Psychology
- Social Work
- Sociology
- Spanish
- Sustainable Management
- Teacher Education
- Transportation and Logistics Management
- Visual Arts
- Writing

Accounting

- [Faculty and Instructional Staff](#)
- [Accounting Program](#)
- [Student Outcomes](#)
- [Admission Requirements](#)
- [Accounting Major Requirements \(comprehensive\)](#)

Faculty and Instructional Staff

Mark McCoon, Associate Professor
Edith Wasyliszyn, Assistant Professor
Rachel VanHornweder, Senior Lecturer

Accounting Program

The Accounting Major works toward developing effective decision-makers and leaders in both the private and public sectors through a strong practical business education as well as a comprehensive liberal arts education.

The Accounting Major is designed to engage students in critical thinking so they can analyze problems, implement strategies, and contribute to the success of a business organization.

While pursuing the Accounting Major, students study under highly qualified faculty members who have expertise in their specialized fields as well as extensive business experience.

The Accounting Major instills excellence, builds confidence, and develops strong leadership skills that graduates can use throughout their careers.

Student Outcomes

The Accounting Program is committed to the UW-Superior Campus Assessment Plan. Accounting student learning outcomes and assessment metrics are developed through a collaborative continuous improvement process that integrates input from the campus and business communities. Our program's student learning outcomes are:

1. Students will demonstrate mastery of the functional areas of accounting.
2. Students will demonstrate the effective use of technology.
3. Students will demonstrate knowledge of moral and ethical principles in accounting and apply them.
4. Students will communicate effectively, orally and in writing in a professional manner.
5. Students will demonstrate the effective use of critical thinking in decision-making.
6. Students will demonstrate the ability to master advanced knowledge of a specific topic within accounting.
7. Students will demonstrate an understanding what it means to be an accounting professional.
8. Students will demonstrate the ability to utilize collective knowledge to synthesize relevant data, using it to construct applicable financial statements and corresponding tax return.

Admission Requirements

Refer to [School of Business and Economics Admission Requirements and Policies](#).

Accounting Major Requirements (comprehensive)

66 total credits

Required School of Business and Economics core courses (33 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Required Accounting Courses (24 credits required):

ACCT 352: Intermediate Accounting I -- 3.00 credits

ACCT 353: Intermediate Accounting II -- 3.00 credits

ACCT 355: Cost Accounting -- 3.00 credits

ACCT 357: Accounting Information Systems -- 3.00 credits

ACCT 361: Fundamentals of Taxation -- 3.00 credits

ACCT 462: Advanced Financial Accounting -- 3.00 credits

ACCT 464: Auditing Principles -- 3.00 credits

ACCT 466: Senior Project in Accounting -- 2.00 credits

ACCT 467: Tax Research -- 1.00 credits

Plus any three of the following (9 credits required):

ACCT 301: Study Abroad -- 0.00 - 6.00 credits

ACCT 351: Accounting for Not-For-Profit Entities -- 3.00 credits

ACCT 359: Topics in Accounting -- 3.00 credits

ACCT 365: Fraud Examination and Investigation -- 3.00 credits

ACCT 388: Independent Study in Accounting -- 1.00 - 9.00 credits

ACCT 400: Accounting Internship -- 2.00 - 7.00 credits

ACCT 461: Business Taxation -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

In most states, students must complete 150 semester credit hours prior to sitting for the CPA exam. Meet with an accounting advisor for options to satisfy the requirement.

Aerospace Studies

- [Faculty and Staff](#)
- [Curriculum](#)
- [Program Description](#)
- [Aerospace Studies Minor Requirements](#)
- [Admission Requirements](#)

Faculty and Staff

Aaron Ruona, Lt. Col, USAF, Department Head
Karl Huber, Maj, USAF, Assistant Professor
Tobias Pedretti, Capt, USAF, Assistant Professor

Curriculum

The four-year program is divided into the General Military Course (GMC), primarily for freshmen and sophomores, and the Professional Officer Course (POC), primarily for juniors and seniors. Under the four-year program, students register for Air Force ROTC in their freshman year and complete a four-year academic curriculum, including a three-week summer field training program between their sophomore and junior years. Students may join the program during the sophomore year. The GMC requires attending a one-credit course and a 90-minute leadership laboratory each week. ROTC cadets must also attend physical training twice a week.

Enrollment in the GMC does not confer military status. Normal course progression for GMC students is AIRS 101, 102, 201, 202, along with the associated Leadership Laboratory of AIRS 111, 112, 221 and 212.

Students who want to take the POC must complete prerequisite courses, pass the Air Force commissioning physical, and be admitted by the department head. The normal prerequisite for POC admission is completion of the GMC and field training. POC members are student officer candidates, they are obligated to complete the course, accept a commission in the Air Force, and serve a tour of active duty. POC members receive a monthly, tax-free allowance of \$450 to \$500. Normal course progression for POC members is AIRS 301, 302, 401, 402, along with associated Leadership Laboratory of AIRS 311, 312, 411 and 412.

Program Description

Air Force Reserve Officer Training Corps (AFROTC) is a nationwide program that allows students to pursue commissions (become officers) in the United States Air Force (USAF) while simultaneously attending college.

AFROTC classes are held on college campuses throughout the United States and Puerto Rico; students can register through normal course registration processes. AFROTC consists of four years of Aerospace Studies classes (Foundations of the USAF, Evolution of USAF and Space Power, Air Force Leadership Studies, and National Security Affairs/Preparation for Active Duty), and a corresponding Leadership Laboratory for each year (where students apply leadership skills, demonstrate command and effective communication, develop physical fitness, and practice military customs and courtesies). College students enrolled in the AFROTC program (known as "cadets") who successfully complete both AFROTC training and college degree requirements will graduate and simultaneously commission as Second Lieutenants in the Active Duty Air Force.

The AFROTC program is currently offered at the University of Minnesota Duluth, but they have a crosstown agreement that allows our students to enroll in AFROTC and become full-fledged cadet participants. More information on [AFROTC course descriptions](#).

View more information on the [AFROTC program](#).

Aerospace Studies Minor Requirements

32 to 37 total credits

The aerospace studies minor provides preparation in areas studied by most officers early in their service careers. The minor increases future officers' performance potential in two areas in which all officers must eventually develop competence: communication skills and international affairs.

Lower Division Aerospace required courses (4 credits required):

AIRS 101: Heritage and Values -- 1.00 credits

AIRS 102: Heritage and Values -- 1.00 credits

AIRS 201: Team and Leadership Fundamentals -- 1.00 credits

AIRS 202: Team and Leadership Fundamentals -- 1.00 credits

AIRS 111-212 AFROTC GMC Leadership Laboratory -- 0 credits (4 courses required)

Communication required course (3 credits required):

COMM 110: Introduction to Communication -- 3.00 credits

or

COMM 211: Interpersonal Communication -- 3.00 credits

Mathematics required course (3 credits required): any MATH course numbered 100 or 200 level

Upper Division Aerospace required courses (16 credits required):

AIRS 301: Leading People and Effective Communication/Air Force Leadership Studies -- 3.00 credits

AIRS 302: Leading People and Effective Communication/Air Force Leadership Studies -- 3.00 credits

AIRS 401: National Security Studies/Leadership Responsibilities/Commissioning Preparation -- 3.00 credits

AIRS 402: National Security Studies/Leadership Responsibilities/Commissioning Preparation -- 3.00 credits

AIRS 311-412 AFROTC POC Leadership Laboratory -- 4-6 credits (4 courses required)

Advanced Writing required course (3 credits required):

WRIT 301: Advanced Creative Writing: Nonfiction -- 3.00 credits

WRIT 307: English Grammar -- 3.00 credits

WRIT 308: Nature Writing -- 3.00 credits

WRIT 350: Advanced Creative Writing: Fiction -- 3.00 credits

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

Elective courses (3-4 credits required): The history and political science courses must be approved by the Aerospace Minor Coordinator.

any POLS course numbered 300 or higher any HIST course numbered 200 to 399

Admission Requirements

The program is geared for cadets to take along with their four years of college. Students interested in entering the ROTC program with less than four years remaining in their college program should contact the ROTC office at [218-726-8159](tel:218-726-8159) for potential waivers.

Any college student can take the academic courses, AIRS 101 - 402. To be a cadet, students must also enroll in Leadership Laboratory, AIRS 111 - 412, each corresponding semester. Cadets must also pass a medical exam and a fitness test during their first year. For a commission in the United States Air Force, cadets must also pass the Air Force Officer Qualifying Test administered during their sophomore year.

Anthropology

- [Faculty and Staff](#)
- [Anthropology Minor](#)
- [Student Learning Outcomes](#)
- [Anthropology Minor Requirements](#)

Faculty and Staff

Deborah Augsburger, Associate Professor, Anthropology

Contributing Faculty and Academic Staff

Karl Bahm, Professor, History
 Haji Dokhanchi, Professor, Political Science
 Eric Edwards, Associate Professor, Sociology
 Olawole Famule, Professor, Art
 Cheong Soon Gan, Associate Professor, History
 Brett Jones, Associate Professor, Music

Anthropology Minor

Anthropology is the comparative study of human thought, experience, and behavior in all of its complexity and diversity. The anthropological perspective is crucial for navigating an increasingly global world. The [Anthropology minor](#) is part of the Anthropology/Sociology Program, housed in the [Social Inquiry Department](#). The minor is designed to complement a wide array of majors and is supported by faculty in a range of disciplines.

Student Learning Outcomes

- Cultivate awareness and analysis of the role of "culture" in one's own and others worldviews, practices, identities, and lived experience.
- Demonstrate a critical, historically informed understanding of anthropological inquiry, including concepts, theories, and methods that have been used to study human experience in all its variety.
- Use appropriate research methods, including observation and interviews, to study culture and social life.
- Engage with diverse people, perspectives, and practices in an open-minded, empathetic, and self-reflective manner.
- Integrate questions, evidence, and interpretation effectively in written and oral presentations.

Anthropology Minor Requirements

21 total credits

- Nine of the 21 credits must be at the 300 level or above.

Required Introductory courses (6 credits required):

ANTH 101: The Human Experience -- 3.00 credits

Required Fieldwork Project course (1 of the following):

ANTH 315: Cultural Anthropology -- 3.00 credits

ANTH 320: Environmental Anthropology -- 3.00 credits

ANTH 325: Food, Culture and Society -- 3.00 credits

ANTH 490: Selected Topics in Anthropology -- 3.00 credits

Topics courses (a minimum of 9 credits required; 6 credits should be Anthropology courses):

ANTH 104: The History of Human Origins -- 3.00 credits

ANTH 175: Superior Historic Archeology -- 1.00 credits

ANTH 310: Gender in Cross-Cultural Perspective -- 3.00 credits

ANTH 315: Cultural Anthropology -- 3.00 credits

ANTH 320: Environmental Anthropology -- 3.00 credits
 ANTH 325: Food, Culture and Society -- 3.00 credits
 ANTH 333: The History of Indigenous Peoples -- 3.00 credits
 ANTH 340: Language, Culture, and Society -- 3.00 credits
 ANTH 368: Cultures of Mesoamerica -- 3.00 credits
 ANTH 490: Selected Topics in Anthropology -- 3.00 credits
 ANTH 499: Independent Study -- 1.00 - 4.00 credits
 SOCI 101: Introduction to Sociology -- 3.00 credits
 SOCI 210: Sociology of Gender -- 3.00 credits
 SOCI 273: Race and Ethnicity -- 3.00 credits
 SOCI 423: Environmental Sociology -- 3.00 credits
 Independent Study -- 1.00 - 4.00 credits

Fill out any remaining credits needed from the above list, plus courses from the following list of electives:

ART 224: Visual Arts in Non-Western Societies -- 3.00 credits
 ART 331: African and African Diaspora Art History -- 3.00 credits
 ENST 200: People and the Environment: Challenges & Actions -- 3.00 credits

 FNS XXX -- any First Nations Studies course

 HIST 115: World Religions -- 3.00 credits
 HIST 301: Study Abroad -- 0.00 - 6.00 credits
 HIST 314: Nationalism and Nationalist Movements -- 3.00 credits
 HIST 385: Samurai: A History of Japan -- 3.00 credits
 HIST 395: Modern India: From Gandhi to Slumdog Millionaire -- 3.00 credits
 MUSI 161: Music and World Culture -- 3.00 credits
 POLS 175: The Making of the Modern Global System -- 3.00 credits

 SOCI XXX -- any Sociology course

 SPAN 303: Latin American Culture and Civilization -- 3.00 credits

Associate of Arts in Liberal Arts

- [Associate of Arts in Liberal Arts Degree](#)
- [Associate of Arts in Liberal Arts Degree Requirements](#)

Associate of Arts in Liberal Arts Degree

The A.A. in Liberal Arts degree (a two-year degree) is primarily intended to provide a broad liberal arts background and is designed to be the foundation, and satisfy the University Studies (general education) requirements, for most bachelor degree programs. Students who intend to transfer to another institution should earn an Associate of Arts degree prior to leaving UW-Superior. Latin honors are not awarded for associate degrees.

Associate of Arts in Liberal Arts Degree Requirements

The A.A. in Liberal Arts Degree consists of the University Studies Requirements plus 18 additional credits.

60 credits total

View the [Associate of Arts Degree requirements](#).

Overall Associate Degree Requirements

1. Complete a minimum of 60 credit hours (numbered 100 or above); at least 24 credits must be earned at UW-Superior.
2. Earn a resident UW-Superior cumulative grade point average of 2.000.
3. The last 12 credits of the degree must be earned at UW-Superior or approved UW-Superior program.
4. Complete Core and Knowledge Category requirements.
5. Complete the Diversity and Global Awareness requirements.
6. Submit an electronic application for graduation via E-Hive.
7. Degrees are not posted to transcripts with outstanding incomplete or In-Progress grades.
8. Students may not use more than one catalog; students may not satisfy the University Studies (general education) requirements from one catalog, while satisfying the major requirements of another catalog.
9. Degrees are posted in the term in which a graduation application is submitted for the respective degree.
10. Degrees are not posted when a student has been academically suspended.

A. Core Requirements

WRIT 102: Introduction to Academic Writing -- 3.00 credits

(C- or better)

WRIT 209: Introduction to Professional Writing -- 3.00 credits

(C- or better)

COMM 110: Introduction to Communication -- 3.00 credits

MATH

MATH or CSCI (MATH 112, 113, 115, 130, 151, 240 or CSCI 101)

HHP 102: Health and Wellness -- 3.00 credits

B. Knowledge Categories

No more than six credits from any one program bearing the same prefix may be applied toward Knowledge Category requirements.

GA = Meets Global Awareness requirement

D = Meets diversity requirement

HUMANITIES (9 credits)

History (3 credits): ANTH 104 (GA); FNS 223 (D), 224 (D); HIST 104, 111 (GA), 112, 115 (GA), 119 (D), 120 (GA), 125 (GA), 131, 151, 152, 181 (D, GA), 223 (D), 224 (D); POLS 101 (GA), 175 (GA).

Literature (3 credits): ENGL 211, 212, 218, 221, 222, 228 (D), 229 (D), 241 (GA), 242 (GA); FYS 102.

World Language, Culture, and Philosophy (3 credits): FNS 101, 110 (D); FREN 101; HIST 154 (D); MUSI 161 (GA, D); PHIL 151, 160, 211, 212, 262; POLS 262, 265; PSYC 212; SPAN 101, 102, 201, 202; WLLC 101, 203, 207, 279, or any indigenous/foreign language proficiency course (rather than culture) with a minimum of 3 credits.

SOCIAL SCIENCES (6 credits) (Must include two different prefixes)

ANTH 101 (D), 205; CJUS 106; ECON 235, 250, 251; FIN 210; FNS 151; FYS 124 (D); GEOG 100 (D, GA), 102 (D, GA); GST 150 (D), 210 (D); IDS 104, 131; LSTU 115, 261; POLS 100 (GA), 102, 150, 180, 230, 240, 260; PSYC 101, 230; SOCI 101, 201, 210 (D), 273 (D)

NATURAL AND PHYSICAL SCIENCE (6 credits) one environmental and one lab course required

GEOL 120 may be used to satisfy either the environmental or lab sciences, but not both.

Environmental Course: BIOL 170; CHEM 100; ENSC 100; GEOL 120

Lab Course: BIOL 115, 123, 130; CHEM 102, 105; GEOL 110, 120; PHYS 100, 107, 160, 201

FINE AND APPLIED ARTS (6 credits)

Art History, Criticism, and Appreciation (3 credits): ART 221, 222; COMM 104, 122; MUSI 160, 266 (D)

Aesthetic Experience (3 credits): ART 101; COMM 125, 180, 273; HHP 133; MUSI 104-105, 107-116, 118; WRIT 250, 280

C. Diversity and Global Awareness Requirement

Must complete a separate diversity and global awareness courses. May be a course used in the knowledge category.

Diversity (3 credits): ANTH 205, 310, 315, 333; ART 224, 331; CJUS 312; COMM 467; ECON 438; ENGL 228, 229, 328; FNS 110, 223, 224, 242, 304, 333, 386, 480; FYS 124; GEOG 100, 102; GST 150, 210, 255, 258, 270, 310, 312, 322, 365, 374, 393, 459; HIST 113, 115, 119, 154, 181, 223, 224, 322, 333, 393, 395; LSTU 365; MUSI 161, 266; PHIL 330, 365, 459; POLS 374; PSYC 258, 270, 360; SOCI 210, 273; SO W 386; SPAN 315, 350; TED 270; WRIT 255

Global Awareness (3 credits): ANTH 101, 104, 310, 320, 333, 368; ART 224, 331; ECON 430, 438; ENGL 241, 242; FNS 333, 368; GEOG 100, 102; GST 310; HIST 104, 111, 113, 115, 120, 125, 181, 333, 368, 385, 394; MUSI 161; POLS 100, 101, 175, 376; SOCI 201; SPAN 303

D. Additional Associate Degree Requirements

1. An additional three credits in the Natural Sciences: courses in Biology, Chemistry, Environmental Science, Geology or Physics.
2. An additional three credits in the Social Sciences: courses in Economics, Political Science, Sociology, Psychology or Anthropology/
3. An additional four credits drawn from any of the following disciplines: Anthropology, Art History, Biology, Chemistry, Computer Science, Economics, English, Film/Theatre, Gender Studies, History, Foreign Languages, Geology, Geography, First Nations Studies, Music, Philosophy, Physics, Political Science, Psychology, Sociology or Writing (with the exception of 099, 101, or 102).
4. Two courses, excluding core requirements, in a single discipline.

Associate of Science in Liberal Arts-Pre-Engineering Emphasis

- [Faculty and Staff](#)
- [Associate of Science in Liberal Arts-Pre-Engineering Emphasis](#)
- [Student Learning Outcomes](#)
- [Associates of Science in Liberal Arts Degree Requirements](#)

Faculty and Staff

Faculty

Sergei Bezroukov, Professor, Computer Science
 Peter Cook, Associate Professor, Physics
 Steven Rosenberg, Associate Professor, Mathematics

Academic Staff

Heather Kahler, Senior Lecturer, Mathematics

Associate of Science in Liberal Arts-Pre-Engineering Emphasis

The A.S. in Liberal Arts degree prepares students to succeed in a Bachelor's engineering program of their choice. Students will study the math and science they need in a cost-effective and learner-centered environment. Students will also receive individualized academic advising to help them transition into a four-year engineering program. Completion of the AS degree satisfies University Studies requirements at other University of Wisconsin System universities.

Student Learning Outcomes

- **Creative and Critical Thinking:**
 - Students will be able to draw reasoned conclusions from sound mathematical or scientific principles and data.
 - Students will be able to critically evaluate given assumptions and reasoning about a problem.
- **Communication:** Students will be able to communicate effectively using accepted mathematical and scientific notation, terminology, and conventions.
- **Individual and Social Responsibility:** Students will demonstrate an understanding of how their decisions (personal or professional) can alter the well-being of themselves, others, or the greater environment.

Associates of Science in Liberal Arts Degree Requirements

Pre-engineering emphasis

For this degree, students do NOT need to fulfill the typical general education/university studies requirements for a bachelor's degree, but only the following requirements.

60 total college level credits with at least a 2.0 GPA

Completion of 24 credits from UW-Superior

Required Core courses (30 credits)

CHEM 105: General Chemistry I -- 5.00 credits

CSCI 201: Introduction to Programming -- 3.00 credits

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 241: Calculus and Analytic Geometry II -- 4.00 credits

MATH 242: Calculus and Analytic Geometry III -- 4.00 credits

PHYS 201: Calculus-Based Physics I -- 5.00 credits

PHYS 202: Calculus-Based Physics II -- 5.00 credits

STEM Technical Electives (7 credits)

The technical electives are designed to allow students to explore their desired subfield of engineering. A strategic selection of courses can help with the transfer process to a specific engineering school. Note that students have the option to cross-register for courses at the University of Minnesota-Duluth. Students should discuss their options with their advisor.

Any courses from the following prefixes:

BIOL
 CHEM (106 or higher)
 CSCI (202 or higher)
 GEOG GIS courses (241, 343, 442)
 GEOL
 MATH (300 or higher)
 PHYS (203 or higher)

Communication courses (9 credits)

COMM 110: Introduction to Communication -- 3.00 credits
 WRIT 102: Introduction to Academic Writing -- 3.00 credits
 WRIT 209: Introduction to Professional Writing -- 3.00 credits

General Education/University Studies courses (12 credits)

Humanities Category - 3 credits

[Social Science Category](#) - 3 credits ECON 250 or ECON 251 recommended
[Fine and Applied Arts Category](#) - 3 credits

Additional 3 credits from one of the above categories.

Diversity requirement (3 credits)

Individual, Social, and Environmental Responsibility (6 credits)

ANTH 320: Environmental Anthropology -- 3.00 credits
 BUS 363: Business Ethics and Social Responsibility -- 3.00 credits
 CHEM 100: Our Chemical Environment -- 2.00 credits
 COMM 110: Introduction to Communication -- 3.00 credits
 ECON 335: Ecological Economics -- 3.00 credits
 ENSC 100: Environmental Science -- 2.00 credits
 GEOL 120: Our Water Resources -- 4.00 credits
 HHP 102: Health and Wellness -- 3.00 credits
 LSTU 115: Law and Human Behavior -- 3.00 credits
 LSTU 303: Environmental Law and Regulation -- 3.00 credits
 SOCI 201: Global Social Problems -- 3.00 credits
 ENST 200: People and the Environment: Challenges & Actions -- 3.00 credits
 GEOG 102: Cultural Geography -- 3.00 credits
 GST 150: Introduction to Gender Studies -- 3.00 credits
 PHIL 330: Social Justice -- 3.00 credits
 POLS 175: The Making of the Modern Global System -- 3.00 credits
 POLS 230: U.S. National, State and Local Government -- 3.00 credits
 SMGT 115: Environmental Science and Sustainability -- 3.00 credits
 SOCI 273: Race and Ethnicity -- 3.00 credits

Biology

- [Faculty](#)
- [Biology Program](#)
- [Biology Majors](#)
 - [Biology Major Requirements](#)
 - [Biology Teaching Major Early Adolescence-Adolescence Level \(EA-A\) Requirements](#)
 - [Pre-Medicine and Health Professions Concentration Requirements](#)
 - [Cell/Molecular Biology Focus](#)
 - [Ecology, Aquatic Biology and Fishery Science Focus](#)
 - [Plant Sciences Focus](#)
- [Biology Minor Requirements](#)
- [Biology Teaching Minor \(EA-A\) Requirements](#)
- [Student Learning Outcome](#)
- [Admission Requirements](#)

Faculty

Edward W. Burkett, Professor, Ecology
 Nicholas P. Danz, Professor, Plant Sciences
 Shanna Nifoussi, Assistant Professor, Biology and Pre-Health
 Jenean H. O'Brien, Assistant Professor, Cell/Molecular Biology
 Kurt L. Schmude, Professor, Invertebrate Biology
 Jeffrey A. Schuldt, Professor, Fishery Science

Biology Program

The Biology curriculum leads to either a Bachelor of Science or Bachelor of Arts degree. A minor field of study is required.

Biology has many specialty areas and exciting career opportunities. The courses required for biology majors have been selected to provide a broad introduction to the field of biology. Students are encouraged to individualize their biology curriculum by taking elective courses in their specific areas of interest including: Pre-Medicine and Health Professions, Cell/Molecular Biology, Ecology/Aquatic Biology/Fishery Science, and Plant Sciences. Your biology advisor will guide you in choosing a program of study that best suits your interests and goals.

The Biology program is strengthened by the environmental resources of the Lake Superior region and by close working relationships with regional research laboratories. Field and laboratory research experience and internships are provided through cooperation with UW-Superior's [Lake Superior Research Institute](#), [Lake Superior National Estuarine Research Reserve](#), [U.S. Environmental Protection Agency](#), the [Wisconsin Department of Natural Resources](#), [Minnesota Department of Natural Resources](#), and faculty research grants.

The freshman biology sequence (BIOL 130 and BIOL 132) is typically completed in the first year. Credit for these introductory courses may be awarded to high school students who have taken Advanced Placement courses. A score of 3 on the AP biology exam will earn credit for BIOL 130. For scores of 4 or greater, credit will be awarded for both BIOL 130 and 132. Credit is also awarded for International Baccalaureate (IB) exams. International students should contact the Department chair to discuss advanced placement based on their previous course work. Biology courses numbered over 400 should be taken during the junior or senior year. A formal plan for the required Capstone course and Senior Year Experience should be approved by the end of the second semester of the junior year.

Biology Majors

Biology Major Requirements

35 total Biology credits plus 9 chemistry credits

Required Biology courses (21 credits required):

BIOL 130: Principles of Biology I -- 4.00 credits

BIOL 132: Principles of Biology II -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

BIOL 340: Ecology -- 4.00 credits

BIOL 440: Cell Biology -- 4.00 credits

BIOL 497: Senior Year Experience -- 1.00 credits

Required Capstone course (1 credit required):

BIOL 491: Research in Biology -- 1.00 - 4.00 credits

BIOL 496: Internship -- 1.00 - 4.00 credits

Elective Biology courses (13 credits required):

Additional biology courses 200 level or higher, such as:

BIOL 270: Human Anatomy & Physiology I -- 4.00 credits

BIOL 280: Human Anatomy & Physiology II -- 4.00 credits

BIOL 281: Special Topics -- 1.00 - 4.00 credits

BIOL 300: Marine Biology -- 3.00 credits

BIOL 303: Forest Ecology and Management -- 4.00 credits

BIOL 305: Evolution -- 3.00 credits

BIOL 312: Biogeography and Conservation -- 3.00 credits

BIOL 316: Medical Terminology -- 2.00 credits

BIOL 318: Immunology -- 3.00 credits

BIOL 325: Plant Taxonomy -- 4.00 credits

BIOL 335: Aquatic Entomology -- 3.00 credits

BIOL 350: Limnology -- 4.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 360: Parasitology -- 4.00 credits

BIOL 365: Entomology -- 4.00 credits

BIOL 367: Ornithology -- 4.00 credits

BIOL 380: Vertebrate Biology -- 4.00 credits

BIOL 382: Ichthyology -- 4.00 credits

BIOL 399: Cancer Biology -- 3.00 credits

BIOL 405: Neurobiology -- 3.00 credits

BIOL 420: Field Biology -- 1.00 credits

BIOL 431: Animal Behavior (Ethology) -- 3.00 credits

BIOL 432: Animal Behavior Laboratory -- 1.00 credits

BIOL 465: Laboratory Techniques in Biochemistry and Cell/Molecular Biology -- 1.00 - 2.00 credits

BIOL 481: Special Topics -- 1.00 - 4.00 credits

ENSC 350: Environmental Science Research Methods -- 2.00 credits

Note: BIOL 289, 389, 489 must be approved on a case by case basis.

Required Chemistry courses (9 credits required):

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

One semester of calculus and a year of physics are recommended for students interested in graduate or professional school.

Biology Teaching Major Early Adolescence-Adolescence Level (EA-A) Requirements

Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Students desiring licensure to teach biology at the early adolescence through adolescence level must complete the Biology major described below. All Secondary Education students must also meet the Professional Education Requirements (see the [Secondary Education](#) information under the Teacher Education Section of the catalog). Coursework in Chemistry, Earth Science and Physics should also be completed in preparation for licensure. See your advisor for recommended courses.

34 total biology credits plus 9 chemistry credits**Biology required courses (20 credits required):**

BIOL 130: Principles of Biology I -- 4.00 credits

BIOL 132: Principles of Biology II -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

BIOL 340: Ecology -- 4.00 credits

BIOL 440: Cell Biology -- 4.00 credits

Required Biology Elective courses (13 credits required):

BIOL 270: Human Anatomy & Physiology I -- 4.00 credits

BIOL 280: Human Anatomy & Physiology II -- 4.00 credits

BIOL 300: Marine Biology -- 3.00 credits

BIOL 305: Evolution -- 3.00 credits

BIOL 312: Biogeography and Conservation -- 3.00 credits

BIOL 316: Medical Terminology -- 2.00 credits

BIOL 318: Immunology -- 3.00 credits

BIOL 325: Plant Taxonomy -- 4.00 credits

BIOL 335: Aquatic Entomology -- 3.00 credits

BIOL 350: Limnology -- 4.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 360: Parasitology -- 4.00 credits

BIOL 365: Entomology -- 4.00 credits

BIOL 367: Ornithology -- 4.00 credits

BIOL 380: Vertebrate Biology -- 4.00 credits

BIOL 382: Ichthyology -- 4.00 credits

BIOL 399: Cancer Biology -- 3.00 credits

BIOL 420: Field Biology -- 1.00 credits

BIOL 431: Animal Behavior (Ethology) -- 3.00 credits

BIOL 432: Animal Behavior Laboratory -- 1.00 credits

BIOL 465: Laboratory Techniques in Biochemistry and Cell/Molecular Biology -- 1.00 - 2.00 credits

BIOL 481: Special Topics -- 1.00 - 4.00 credits

BIOL 484: Fish Population Ecology and Management -- 4.00 credits

Required Senior Experience course (1 credit):

BIOL 491: Research in Biology -- 1.00 - 4.00 credits

BIOL 492: Biology Seminar -- 1.00 credits

BIOL 496: Internship -- 1.00 - 4.00 credits

The senior project will be presented publicly in fulfillment of this requirement

Natural Science Education Requirement (3 credits required):

NSED 339: Secondary Methods in Science Education -- 3.00 credits

Chemistry course requirements (9 credits required):

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

All Secondary Education students must also meet the Professional Education Requirements (see the [Secondary Education](#) information under the Teacher Education section of this catalog) including completion of NSED 339 Teaching Science in the Secondary Schools as well as course work in Chemistry, Physics, and Earth Sciences. See your advisor for recommended classes.

Pre-Medicine and Health Professions Concentration Requirements

This concentration provides comprehensive academic preparation in Biology for students interested in chiropractic, dentistry, medicine, occupational therapy, optometry, pharmacy, physical therapy, physician assistant, podiatry, and veterinary medicine. Admission to professional schools in these fields typically requires additional coursework in areas such as physics, mathematics, and chemistry; it is strongly encouraged that students complete a [Chemistry minor](#) in order to meet these requirements.

35 total Biology credits plus 9 chemistry credits, plus 3 math credits

Required Biology courses (20 credits required):

BIOL 130: Principles of Biology I -- 4.00 credits

BIOL 270: Human Anatomy & Physiology I -- 4.00 credits

BIOL 280: Human Anatomy & Physiology II -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

BIOL 440: Cell Biology -- 4.00 credits

Biology Elective courses (13 credits required):

BIOL 132: Principles of Biology II -- 4.00 credits

BIOL 316: Medical Terminology -- 2.00 credits

BIOL 318: Immunology -- 3.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 360: Parasitology -- 4.00 credits

BIOL 380: Vertebrate Biology -- 4.00 credits

BIOL 399: Cancer Biology -- 3.00 credits

BIOL 405: Neurobiology -- 3.00 credits

BIOL 431: Animal Behavior (Ethology) -- 3.00 credits

Senior Experience required courses (2 credits required):

BIOL 497: Senior Year Experience -- 1.00 credits

and one of the following:

BIOL 491: Research in Biology -- 1.00 - 4.00 credits

or

BIOL 496: Internship -- 1.00 - 4.00 credits

Chemistry course requirements (9 credits required):

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

Math course requirements (3 credits required):

MATH 113: Algebra with Applications -- 3.00 credits

or

MATH 115: Precalculus -- 5.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

Cell/Molecular Biology Focus

Cell and molecular biologists study basic life processes, seeking to understand them at the molecular level. Students interested in graduate, medical or professional schools, or work in the pharmaceutical or biotechnology industries are encouraged to focus on course offerings in the Biology Major which will expose them to a variety of techniques and areas of study and also provide the opportunity for independent research.

Those interested in focusing on Cell and Molecular Biology would benefit from a [minor in chemistry](#) (taking CHEM 360, Biochemistry as part of the minor).

Students should also consider enrolling in:

BIOL 318: Immunology -- 3.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 465: Laboratory Techniques in Biochemistry and Cell/Molecular Biology -- 1.00 - 2.00 credits

Ecology, Aquatic Biology and Fishery Science Focus

Faculty expertise and the Lake Superior region contribute to the development of both classroom and non-classroom learning experiences in the area of ecology, aquatic biology and fishery science. Students interested in careers in aquatic ecology, marine biology, terrestrial ecology, field biology, resource management, or natural resource education will be advised to take courses within the [Biology Major](#) which prepare them for work or graduate studies in these fields. Additional courses in mathematics, statistics, computer science, geographic information systems, and physics are recommended.

Plant Sciences Focus

Rich in forests as well as other plant communities, northwestern Wisconsin provides an excellent setting for the study of plants. Students interested in botany or other plant science are encouraged to take additional courses in the plant sciences, geographic information systems, and geology as part of the [Biology Major](#) and as suggested by their advisors.

Biology Minor Requirements

22 total credits

Required courses (16 credits required):

BIOL 130: Principles of Biology I -- 4.00 credits

BIOL 132: Principles of Biology II -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

BIOL 340: Ecology -- 4.00 credits

Biology Elective courses (6 credits required):

Only BIOL courses allowed for the [Biology major](#) are allowed as electives for this minor.

Biology Teaching Minor (EA-A) Requirements

Students desiring licensure to teach science at the early adolescence through adolescence level must complete the [Biology minor](#) described above. Recommended elective courses include BIOL 270 and 280. All Secondary Education students must also meet the Professional Education Requirements (see the [Secondary Education](#) information under the Teacher Education section of this catalog) including completion of NSED 339 Teaching Science in the Secondary Schools as well as course work in Chemistry, Physics, and Earth Sciences. See your advisor for recommended classes.

Student Learning Outcome

The [Biology Program](#) has developed the following learning outcomes for the Biology major.

1. Students will develop and apply a broad-based knowledge of concepts and terminology from molecular, cellular, organismal and ecological biology.
2. Students will develop critical thinking and problem solving skills by engaging in the scientific process.
3. Students will develop skills in scientific literacy.
4. Students will develop skills in scientific communication.

Admission Requirements

Admission to UW-Superior is sufficient for admission to the [Biology program](#). We recommend college preparatory coursework in math and science in preparation for majoring in Biology.

Broad Field Language Arts for Elementary Education

- [Student Learning Outcomes](#)
- [Language Arts \(Broadfield\) Minor \(MC-EA\) Requirements](#)

Student Learning Outcomes

1. Demonstrate an understanding of the central concepts of English/Language Arts.
2. Demonstrate the use of research-based instructional practices in English/Language Arts.
3. Demonstrate an understanding of and use formal and informal assessments in English/Language Arts.
4. Demonstrate the ability to plan different types of English/Language Arts lessons.

Language Arts (Broadfield) Minor (MC-EA) Requirements

The Language Arts (Broadfield) minor is to be taken in connection with the Wisconsin MC-EA licensure (ages 6 - 12/13; grades 1 - 7/8th) Elementary Education Major which requires taking TED 407 and appropriate student teaching. This minor equips a prospective teacher to support the Wisconsin Common Core English/Language Arts Standards.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Due to changes in teacher licensure in the state of Wisconsin, this minor is closed to enrollment effective May 1, 2019. Please contact your advisor if you have questions about this minor in connection with your licensure plans.

21 total credits

Required courses (12 credits required):

ENGED 406: Children's Literature -- 3.00 credits

ENGED 418: Language and Literature in the Middle Grades -- 3.00 credits

[[ENGED 463]]

ENGED 464: Developing Literacy Grades 4-12 -- 3.00 credits

Oral language, Writing, and Literature Electives Course (9 credits-maximum 3 credits per prefix):

COMM 125: Acting for the Stage -- 3.00 credits

COMM 211: Interpersonal Communication -- 3.00 credits

COMM 467: Advanced Intercultural Communication -- 3.00 credits

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

ENGL 229: Literature by Women -- 3.00 credits

ENGL 241: World Literature I -- 3.00 credits

ENGL 242: World Literature II -- 3.00 credits

ENGL 405: History of the English Language -- 3.00 credits

ENGL 426: Popular 20th Century Writers -- 3.00 credits

SPAN 101: Beginning Spanish I -- 3.00 credits

SPAN 102: Beginning Spanish II -- 3.00 credits

WRIT 250: Introduction to Creative Writing -- 3.00 credits

WRIT 307: English Grammar -- 3.00 credits

Broad Field Science

- [Faculty](#)
- [Program Description](#)
- [Broad Field Science Teaching \(Grades 4-12\) Major \(comprehensive\) Requirements](#)

Faculty

Tanzeem Ali, Assistant Professor – Science Education
 William Bajjali, Professor - Geology and GIS
 Andy Breckenridge, Associate Professor - Geology
 Ed Burkett, Professor - Biology
 Peter Cook, Associate Professor - Physics
 Nicholas Danz, Associate Professor - Biology
 James Lane, Professor - Chemistry
 Lorena Rios Mendoza, Associate Professor
 Kurt Schmude, Professor - Biology
 Jeffrey Schuldt, Professor - Biology
 Michael Waxman, Professor - Chemistry

Program Description

The Broad Field Science Program broadly trains students in the sciences. It is especially well-suited for students interested in teaching science at the Early Adolescence-Adolescence Level.

Broad Field Science Teaching (Grades 4-12) Major (comprehensive) Requirements

This major is designed to provide broad exposure to science content across disciplines of biology, chemistry, earth and space science, and physics. A minimum of 22 credits numbered at the 300 level or higher are required for this major.

Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

62 or 60 total credits

Biology Courses

BIOL 130: Principles of Biology I -- 4.00 credits

BIOL 132: Principles of Biology II -- 4.00 credits

One course from the courses listed below:

BIOL 340: Ecology -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

Chemistry

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

Note: CHEM 205 & 206 - Quantitative Analysis Lecture & Lab is recommended.

Earth and Space Science

ENSC 100: Environmental Science -- 2.00 credits

PHYS 100: Astronomy -- 4.00 credits

GEOL 110: The Dynamic Earth -- 4.00 credits

One course from the courses listed below:

CHEM 300: Chemistry Of Natural Waters -- 3.00 credits

GEOL 315: Climatology -- 3.00 credits

GEOL 360: Geomorphology -- 4.00 credits

Physics

PHYS 107: Algebra-Based Physics I -- 4.00 credits

PHYS 108: Algebra-Based Physics II -- 4.00 credits

Note: PHYS 201 can substitute for PHYS 107. PHYS 202 can substitute for PHYS 108.

Math

MATH 113: Algebra with Applications -- 3.00 credits

In addition to the courses above, students must complete one of the options below:

**Option 1: Science Teaching Licensure (Grades 4-12)
Science Teaching Methods (5 credits required):**

NSED 321: Teaching Elementary/Middle School Science -- 3.00 credits

NSED 339: Secondary Methods in Science Education -- 3.00 credits

Teaching Experience required course (12 credits required):

T ED 470: Student Teaching Residency -- 6.00 - 12.00 credits

The [Instruction Minor](#) (22 credits) must be completed with Option 1

Option 2: Broad Field Science

Complete 15 additional credits of courses in BIOL, CHEM, ENSC, GEOL, NSED, or PHYS at 300+ level. A capstone course must be included.

Broad Field Social Studies

- [Student Learning Outcomes](#)
- [Broad Field Social Studies Major \(comprehensive\) \(EA-A/Grades 4-12\)](#)
- [Broad Field Social Studies \(EA-A/Grades 4-12\) Major Requirements](#)

Student Learning Outcomes

1. **Develop Content Literacy in the Social Studies:** Students will be trained as "entry-level" social scientists who are knowledgeable about the concepts, facts, tools, forms of disciplinary inquiry, and disciplinary forms of representation in civics, economic, geography, history, and the social/behavioral sciences.
2. **Demonstrate Mastery of Content in History:** Students will demonstrate mastery of content in the discipline of History through completion of the equivalent of [History major](#).
3. **Engage in Ethical Reasoning:** Students will engage in ethical reasoning to deliberate social, political, and economic issues.
4. **Apply Content to Student Learning:** Students will be trained to apply their content knowledge to student learning in the social studies classroom.

Broad Field Social Studies Major (comprehensive) (EA-A/Grades 4-12)

Broad Field Social Studies is an interdisciplinary major designed specifically for students pursuing teacher certification in social studies at the Early Adolescence-Adolescence Level (EA-A/Grades 4-12). Certification to teach also requires completion of a series of Wisconsin Teacher Certification (DPI) requirements. See the [Teacher Education](#) section of this catalog for details. The Broad Field Social Studies Major is a comprehensive major that fulfills both the major and minor requirements for graduation. Coursework in Broad Field Social Studies may also be used, where appropriate, to fulfill the university's [University Studies requirements](#). Students majoring in Broad Field Social Studies are urged to work in close cooperation with their academic advisors to ensure efficient completion of the program.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Broad Field Social Studies (EA-A/Grades 4-12) Major Requirements

57 total credits

Interdisciplinary Core Courses (24 credits):

ECON 235: Economics in Society -- 3.00 credits
 PSYC 101: Introduction to Psychology -- 3.00 credits
 HIST 111: Modern World History -- 3.00 credits
 HIST 151: History of the United States Through 1877 -- 3.00 credits
 HIST 152: The United States Since 1877 -- 3.00 credits
 POLS 180: Public Education Politics and Policy -- 3.00 credits
 POLS 230: U.S. National, State and Local Government -- 3.00 credits
 ANTH 101: The Human Experience -- 3.00 credits
 or

SOCI 101: Introduction to Sociology -- 3.00 credits

Upper Level Elective (3 credits required):

Take one of the following courses:

ANTH 310: Gender in Cross-Cultural Perspective -- 3.00 credits
 ANTH 315: Cultural Anthropology -- 3.00 credits
 ANTH 320: Environmental Anthropology -- 3.00 credits
 ANTH 325: Food, Culture and Society -- 3.00 credits
 POLS 361: Campaigns and Elections -- 3.00 credits
 POLS 372: Power and Resistance -- 3.00 credits
 POLS 374: Women and Politics -- 3.00 credits

POLS 465: Congress and the Presidency -- 3.00 credits

SOCI 423: Environmental Sociology -- 3.00 credits

SOCI 424: Sociology of Education -- 3.00 credits

PHIL 330: Social Justice -- 3.00 credits

Area of Concentration (30 credits required):

A concentration in [History](#) through completion of the History Teaching Major. Interdisciplinary Core Courses may, where appropriate, be applied to the area of concentration.

Business Administration

- [Faculty and Instructional Staff](#)
- [Business Administration Program](#)
- [Student Outcomes](#)
- [Admission Requirements](#)
- [Business Administration Major Requirements \(non-comprehensive\)](#)
- [Business Administration Major - Finance Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - International Business Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Management Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Marketing Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Supply Chain Management Concentration Requirements \(comprehensive\)](#)
- [Business Minor Requirements](#)
- [Marketing Minor Requirements](#)

Faculty and Instructional Staff

Mei Cao, Professor
 Ethan Christensen, Assistant Professor
 David Koslowski, Assistant Professor
 Rick Moran, Assistant Professor
 Thomas Reed, Senior Lecturer
 Kyle Roskowski, Senior Lecturer
 Daniel Rust, Assistant Professor
 Richard Stewart, Professor

Business Administration Program

The Business Administration Major works toward developing effective decision-makers and leaders in both the private and public sectors through a strong practical business education as well as a comprehensive liberal arts education. The Business Administration Major offers concentrations in areas of study designed to equip students for immediate entry into professional positions.

The Business Administration Major is designed to engage students in critical thinking so they can analyze problems, implement strategies, and contribute to the success of a business organization.

While pursuing the Business Administration Major, students study under highly qualified faculty members who have expertise in their specialized fields as well as extensive business experience.

The Business Administration Major provides degree concentrations that instill excellence, builds confidence, and develop strong leadership skills that graduates can use throughout their careers.

The Business Administration Major offers the following concentrations:

- [Finance](#)
- [International Business](#)
- [Management](#)
- [Marketing](#)
- [Supply Chain Management](#)

Student Outcomes

The Business Administration Program is committed to the UW-Superior Campus Assessment Plan. Business Administration student learning outcomes and assessment metrics are developed through a collaborative continuous improvement process that integrates input from the campus and business communities. Our program's student learning outcomes are:

1. Knowledge of the functional areas of accounting, marketing, finance, and management.
2. Knowledge of the legal, social and economic environments of business.
3. Knowledge of the global environment of business.
4. Knowledge of the ethical obligations and responsibilities of business.
5. The ability to use decision-support tools.
6. The ability to communicate effectively.
7. The ability to apply knowledge of business concepts and functions in an integrated manner.
8. The ability to construct and interpret a SWOT analysis, marketing analysis, financial analysis, competitive comparison of companies and other matrices that apply to the strategic planning process.

Admission Requirements

Refer to [School of Business and Economics Admission Requirements and Policies](#).

Business Administration Major Requirements (non-comprehensive)

39-40 total credits

Required School of Business and Economics core courses (39 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

BUS 495: Strategic Management (Capstone) -- 3.00 credits

Elective:

Choose at least one 300-400 level course offered by SBE (minimum of 3 credits).

Note:

Students with an Economics Major cannot use ECON courses for electives.

Only students who are not comprehensive majors in the School of Business and Economics may declare this major.

Business Administration Major - Finance Concentration Requirements (comprehensive)

60 total credits

Required School of Business and Economics core courses (33 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Required concentration courses (18 credits):

FIN 321: Managerial Finance -- 3.00 credits

BUS 306: Management Science -- 3.00 credits

FIN 420: Risk Management -- 3.00 credits

FIN 426: Investments -- 3.00 credits

BUS 430: International Business -- 3.00 credits

or

ECON 430: International Economics -- 3.00 credits

BUS 495: Strategic Management (Capstone) -- 3.00 credits

And at least three of the following (9 credits required):

ACCT 361: Fundamentals of Taxation -- 3.00 credits

BUS 301: Study Abroad -- 0.00 - 6.00 credits

BUS 363: Business Ethics and Social Responsibility -- 3.00 credits

BUS 475: Professional Selling and Sales Management -- 3.00 credits

ECON 330: Money and Banking -- 3.00 credits

ECON 362: Public Finance -- 3.00 credits

FIN 400: Finance Internship -- 2.00 - 7.00 credits

ITS 342: Information Systems -- 3.00 credits

TRSP 300: Supply Chain Management -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Business Administration Major - International Business Concentration Requirements (comprehensive)

57 total credits Required School of Business and Economics core courses (33 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Required concentration courses (9 credits):

ECON 430: International Economics -- 3.00 credits

BUS 430: International Business -- 3.00 credits

BUS 495: Strategic Management (Capstone) -- 3.00 credits

And three of the following (9 credits required):

ACCT 388: Independent Study in Accounting -- 1.00 - 9.00 credits

BUS 301: Study Abroad -- 0.00 - 6.00 credits

BUS 363: Business Ethics and Social Responsibility -- 3.00 credits
 BUS 400: Business Internship -- 2.00 - 7.00 credits
 BUS 411: Advanced Business Law -- 3.00 credits
 COMM 467: Advanced Intercultural Communication -- 3.00 credits
 ECON 435: Development Economics -- 3.00 credits
 TRSP 300: Supply Chain Management -- 3.00 credits
 TRSP 305: Air Transportation Management -- 3.00 credits
 TRSP 430: International and Intermodal Transportation Management -- 3.00 credits

Global Awareness*

6 credits (two courses) of one foreign language

or

6 credits (two courses) 300 level or higher from the following:

ANTH 320: Environmental Anthropology -- 3.00 credits
 ANTH 333: The History of Indigenous Peoples -- 3.00 credits
 ANTH 368: Cultures of Mesoamerica -- 3.00 credits
 ART 435: Research in Art -- 3.00 credits
 BUS 363: Business Ethics and Social Responsibility -- 3.00 credits
 COMM 356: Community Engagement in Ghana-Study Abroad -- 1.00 - 6.00 credits
 COMM 467: Advanced Intercultural Communication -- 3.00 credits
 ECON 301: Study Abroad -- 0.00 - 6.00 credits
 ECON 435: Development Economics -- 3.00 credits
 ECON 438: Comparative Economic Systems -- 3.00 credits

FNS 333: The History of Indigenous Peoples -- 3.00 credits
 GEOG 302: Economic Geography -- 3.00 credits
 GEOG 357: Advanced Topics in Human/Environment Interaction -- 3.00 credits
 GEOG 402: Urban Planning and Transportation Systems -- 3.00 credits
 HIST 301: Study Abroad -- 0.00 - 6.00 credits
 HIST 314: Nationalism and Nationalist Movements -- 3.00 credits
 HIST 333: The History of Indigenous Peoples -- 3.00 credits
 HIST 385: Samurai: A History of Japan -- 3.00 credits
 HIST 393: Women, Colonialism, and Nationalism in Modern Southeast Asia -- 3.00 credits
 HIST 394: Interrogating the Vietnam War: A History of Modern Vietnam (1885-1975) -- 3.00 credits
 HIST 395: Modern India: From Gandhi to Slumdog Millionaire -- 3.00 credits
 ITS 380: Global E-Commerce Systems -- 3.00 credits
 LSTU 363: Comparative Law and Courts -- 3.00 credits
 POLS 301: Study Abroad -- 0.00 - 6.00 credits

POLS 352: Paths to Peace -- 3.00 credits
 POLS 353: International Law -- 3.00 credits
 POLS 376: Theories of Human Rights -- 3.00 credits
 POLS 494: Global Studies Capstone -- 0.00 credits
 PSYC 360: Culture and Identity -- 3.00 credits
 SOCI 301: Study Abroad -- 0.00 - 6.00 credits
 SOCI 423: Environmental Sociology -- 3.00 credits
 TRSP 430: International and Intermodal Transportation Management -- 3.00 credits

*Students can complete either a Bachelor of Arts (BA) or a Bachelor of Science (BS) degree with an International Business concentration. For BA, students must fulfill the university's foreign language requirement (6 college-level credits of one foreign language), as outlined in the University catalog.

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Business Administration Major - Management Concentration Requirements (comprehensive)

60 total credits

Classes are offered online and in a traditional classroom setting. Only select electives are offered online.

Required School of Business & Economics core courses (33 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Required concentration courses (18 credits):

BUS 363: Business Ethics and Social Responsibility -- 3.00 credits

BUS 382: Human Resource Management -- 3.00 credits

BUS 405: Entrepreneurship -- 3.00 credits

BUS 430: International Business -- 3.00 credits

BUS 483: Organization Behavior and Development -- 3.00 credits

BUS 495: Strategic Management (Capstone) -- 3.00 credits

And at least three of the following (9 credits required):

BUS 301: Study Abroad -- 0.00 - 6.00 credits

BUS 306: Management Science -- 3.00 credits

BUS 340: Hospitality Management -- 3.00 credits

BUS 341: Event Management -- 3.00 credits

BUS 371: Consumer Behavior -- 3.00 credits

BUS 400: Business Internship -- 2.00 - 7.00 credits

BUS 411: Advanced Business Law -- 3.00 credits

BUS 484: Marketing Strategy and Brand Management -- 3.00 credits

ECON 350: Intermediate Microeconomics -- 3.00 credits

ECON 430: International Economics -- 3.00 credits

FIN 321: Managerial Finance -- 3.00 credits

TRSP 300: Supply Chain Management -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Business Administration Major - Marketing Concentration Requirements (comprehensive)

60 total credits**Required School of Business and Economics core courses (33 credits):**

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Required concentration courses (18 credits):

BUS 371: Consumer Behavior -- 3.00 credits

BUS 482: Marketing Research -- 3.00 credits

BUS 484: Marketing Strategy and Brand Management -- 3.00 credits

TRSP 300: Supply Chain Management -- 3.00 credits

Either:

BUS 430: International Business -- 3.00 credits

or

ECON 430: International Economics -- 3.00 credits

BUS 495: Strategic Management (Capstone) -- 3.00 credits

And at least three of the following (9 credits required):

BUS 301: Study Abroad -- 0.00 - 6.00 credits

BUS 306: Management Science -- 3.00 credits

BUS 373: Advertising & Promotion -- 3.00 credits

BUS 375: Public Relations -- 3.00 credits

BUS 400: Business Internship -- 2.00 - 7.00 credits

BUS 474: Retail Marketing -- 3.00 credits

BUS 475: Professional Selling and Sales Management -- 3.00 credits

BUS 477: Digital Marketing -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Business Administration Major - Supply Chain Management Concentration Requirements (comprehensive)

59-60 Total Credits**Required Core Courses (33 Credits):**

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

Required Concentration Courses (15 Credits):

TRSP 300: Supply Chain Management -- 3.00 credits

TRSP 401: Advanced Supply Chain Management -- 3.00 credits

TRSP 430: International and Intermodal Transportation Management -- 3.00 credits

BUS 306: Management Science -- 3.00 credits

ITS 346: Database Management -- 3.00 credits

And at least four of the following (11-12 Credits):

TRSP 301: Study Abroad -- 0.00 - 6.00 credits

TRSP 400: Transportation Internship -- 2.00 - 7.00 credits

ECON 350: Intermediate Microeconomics -- 3.00 credits

FIN 321: Managerial Finance -- 3.00 credits

ITS 342: Information Systems -- 3.00 credits

ITS 380: Global E-Commerce Systems -- 3.00 credits

GEOG 241: Fundamentals of GIS I -- 4.00 credits

COMM 467: Advanced Intercultural Communication -- 3.00 credits

Note:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Business Minor Requirements

Refer to [School of Business and Economics Admission Requirements and Policies](#).

24 total credits: Classes are offered online and in a traditional classroom setting.

Required core courses (18 credits):

ACCT 101: Accounting for Nonbusiness Majors -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

ECON 235: Economics in Society -- 3.00 credits

FIN 210: Personal Finance -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

Take at least two of the following elective courses (6 credits total or more):

BUS 270: Business Statistics -- 3.00 credits

BUS 301: Study Abroad -- 0.00 - 6.00 credits

BUS 340: Hospitality Management -- 3.00 credits

BUS 341: Event Management -- 3.00 credits

BUS 375: Public Relations -- 3.00 credits

BUS 400: Business Internship -- 2.00 - 7.00 credits

BUS 405: Entrepreneurship -- 3.00 credits

BUS 411: Advanced Business Law -- 3.00 credits

BUS 430: International Business -- 3.00 credits

BUS 474: Retail Marketing -- 3.00 credits

BUS 475: Professional Selling and Sales Management -- 3.00 credits

ECON 330: Money and Banking -- 3.00 credits

ECON 333: Transportation Economics -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

SMGT 370: Logistics, Supply Chain Management, and Sustainability -- 3.00 credits

TRSP 300: Supply Chain Management -- 3.00 credits

Marketing Minor Requirements

Refer to [School of Business and Economics Admission Requirements and Policies](#).

Marketing Minor - 24 Total Credits: Classes are offered online and in a traditional classroom setting.

Core Courses (18 credits):

ACCT 101: Accounting for Nonbusiness Majors -- 3.00 credits

FIN 210: Personal Finance -- 3.00 credits

ECON 235: Economics in Society -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

Meet with an SBE Advisor for help with the SBE admission application:

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 371: Consumer Behavior -- 3.00 credits

Take at least two of the following elective courses-(6 credits total or more):

BUS 373: Advertising & Promotion -- 3.00 credits

BUS 375: Public Relations -- 3.00 credits

BUS 400: Business Internship -- 2.00 - 7.00 credits

BUS 474: Retail Marketing -- 3.00 credits

BUS 475: Professional Selling and Sales Management -- 3.00 credits

BUS 477: Digital Marketing -- 3.00 credits

BUS 482: Marketing Research -- 3.00 credits

BUS 484: Marketing Strategy and Brand Management -- 3.00 credits

TRSP 300: Supply Chain Management -- 3.00 credits

Chemistry

- [Faculty](#)
- [Chemistry Program](#)
- [Chemistry Major \(comprehensive\) Requirements](#)
- [Chemistry Major \(non-comprehensive\)](#)
- [Chemistry Major - Pre-Medicine/Pre-Pharmacy \(Biochemistry\) Concentration \(Comprehensive\) Requirements](#)
- [Chemistry Major - Secondary Education - Early Adolescence-Adolescence Level \(EA-A\) Requirements](#)
- [Chemistry Minor Requirements](#)
- [Student Learning Outcomes](#)

Faculty

James W. Lane, Professor
Lorena M. Rios Mendoza, Associate Professor
Michael A. Waxman, Professor

Chemistry Program

UW-Superior offers a challenging major in chemistry that provides students with several options depending on their career goals. Students majoring in chemistry may seek jobs as professional chemists or teachers after they graduate, pursue advanced degrees in graduate school, or use their degree as the foundation for attending medical or veterinary school. The one-on-one attention students receive provides the opportunity to develop deeper scientific insights, sharpen their independent-thinking skills, and gains hands-on experience.

Students completing the 54-credit chemistry major are well prepared to seek entry-level jobs as professional chemists or to pursue graduate school or medical school. The major emphasizes chemistry but also includes courses in mathematics and physics.

Students interested in careers or advanced study in biochemistry can complete the chemistry major while selecting courses that cover the topics recommended for study by the [American Society of Biochemistry and Molecular Biology](#).

A severe shortage exists of secondary education teachers in chemistry. UW-Superior offers a chemistry major leading to certification to teach chemistry at the high school level. Students benefit not only from a quality education in chemistry but also from UW-Superior's strong [Teacher Education program](#).

Graduates of the chemistry program work at companies such as [3M](#), [Intel](#), [Dow Corning](#), [Potlatch Corp.](#), [Pfizer Pharmaceutical](#) and [Murphy Oil](#). Others have gone on to graduate or medical schools such as the [University of Wisconsin-Madison](#), [Medical College of Wisconsin](#), [Marquette University](#), [University of Illinois](#), [Purdue University](#), [University of Minnesota](#) and [North Dakota State University](#).

Chemistry Major (comprehensive) Requirements

54 total credits

All grades in required courses for this major must be C or higher, except that two grades of C- may be counted toward the major. No minor is required.

Chemistry Core courses (53 credits required):

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

[[CHEM 205]] [[CHEM 206]]

CHEM 320: Organic Chemistry Lecture I -- 3.00 credits

CHEM 321: Organic Chem Lecture II -- 3.00 credits

CHEM 322: Organic Chemistry Lab I -- 1.00 credits

CHEM 323: Organic Chemistry Lab II -- 1.00 credits

CHEM 327: Molecular Spectroscopy I -- 1.00 credits

CHEM 345: Physical Chemistry Lect I -- 4.00 credits

CHEM 347: Physical Chemistry Lab I -- 1.00 credits

CHEM 360: Introduction to Biochemistry -- 3.00 credits

CHEM 365: Descriptive Inorganic Chemistry -- 3.00 credits

CHEM 497: Senior Seminar In Chemistry -- 1.00 credits

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 241: Calculus and Analytic Geometry II -- 4.00 credits

PHYS 201: Calculus-Based Physics I -- 5.00 credits

PHYS 202: Calculus-Based Physics II -- 5.00 credits

Note: PHYS 107 & PHYS 205 together substitute for PHYS 201. PHYS 108 and PHYS 206 together substitute for PHYS 202. Special department permission required to enroll in PHYS 205 or PHYS 206.

Capstone course (1 credit required):

CHEM 491: Senior Research -- 1.00 - 4.00 credits

CHEM 496: Senior Paper -- 1.00 credits

CHEM 498: Internship -- 1.00 - 4.00 credits

Recommended:

MATH 242: Calculus and Analytic Geometry III -- 4.00 credits

Professional Chemistry option: This option is recommended for students considering graduate school in chemistry or employment as a professional chemist. The additional coursework provides the student with a stronger theoretical and practical foundation. In addition to the required courses listed above students must also complete:

CHEM 346: Physical Chemistry Lecture II -- 3.00 credits

CHEM 348: Physical Chemistry Lab II -- 2.00 credits

CHEM 375: Instrumental Analysis Lecture -- 3.00 credits

CHEM 376: Instrumental Analysis Lab -- 2.00 credits

Chemistry Major (non-comprehensive)

30 Chemistry credits plus 8 Physics credits

This Chemistry Major is designed for students who would like to earn a major in Chemistry to accompany a minor or major in another discipline. By taking additional coursework students have the option to earn the comprehensive Chemistry major or complete necessary pre-requisites required of most Chemistry graduate programs. Consult with your advisor and the relevant post-graduate programs regarding additional requirements.

Required Chemistry courses (23 credits)

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

[[CHEM 205]] [[CHEM 206]]

CHEM 320: Organic Chemistry Lecture I -- 3.00 credits

CHEM 321: Organic Chem Lecture II -- 3.00 credits

CHEM 322: Organic Chemistry Lab I -- 1.00 credits

CHEM 323: Organic Chemistry Lab II -- 1.00 credits

CHEM 327: Molecular Spectroscopy I -- 1.00 credits

Physical Chemistry (3 credits)

CHEM 381 Intermediate Topics: Introduction to Physical Chemistry -- 3.0 credits

or

CHEM 345: Physical Chemistry Lect I -- 4.00 credits

Chemistry Elective (3 credits)

Additional Chemistry classes CHEM 300 level or above

Capstone (1 credit)

CHEM 491: Senior Research -- 1.00 - 4.00 credits

or

CHEM 497: Senior Seminar In Chemistry -- 1.00 credits

or

CHEM 498: Internship -- 1.00 - 4.00 credits

Required cognates

MATH 115: Precalculus -- 5.00 credits

or

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

placement into MATH 240 Calculus I

PHYS 107: Algebra-Based Physics I -- 4.00 credits

or

PHYS 201: Calculus-Based Physics I -- 5.00 credits

PHYS 108: Algebra-Based Physics II -- 4.00 credits

or

PHYS 202: Calculus-Based Physics II -- 5.00 credits

Chemistry Major - Pre-Medicine/Pre-Pharmacy (Biochemistry) Concentration (Comprehensive) Requirements

Biochemistry is the study of the chemical processes occurring in living organisms. Education and skill development in this area are an important part of preparation for further studies in the fields of Medicine and Pharmacy as well as preparation for careers or graduate school in Biochemistry and related scientific disciplines. The field of Biochemistry is very interdisciplinary by nature; among other things, a biochemist needs to possess a knowledge of biology, chemistry, physics and mathematics as well as an appreciation for the interrelationships between these disciplines. Chemistry majors choosing this concentration are typically those who are interested in attending medical, veterinary or pharmacy schools or graduate school in biochemistry. Consult with your advisor and the relevant post-graduate programs regarding additional requirements.

Total - 66 credits

Core courses for the Pre-Medicine/Pre-Pharmacy (Biochemistry) Concentration (65 credits required):

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

[[CHEM 205]] [[CHEM 206]]

CHEM 320: Organic Chemistry Lecture I -- 3.00 credits

CHEM 321: Organic Chem Lecture II -- 3.00 credits

CHEM 322: Organic Chemistry Lab I -- 1.00 credits

CHEM 323: Organic Chemistry Lab II -- 1.00 credits

CHEM 327: Molecular Spectroscopy I -- 1.00 credits

CHEM 345: Physical Chemistry Lect I -- 4.00 credits

CHEM 360: Introduction to Biochemistry -- 3.00 credits

CHEM 462: Advanced Biochemistry -- 3.00 credits

CHEM 481 -- Special Topics: "Laboratory Techniques in Biochemistry" -- 1.00 credit

CHEM 497: Senior Seminar In Chemistry -- 1.00 credits

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 241: Calculus and Analytic Geometry II -- 4.00 credits

PHYS 201: Calculus-Based Physics I -- 5.00 credits

PHYS 202: Calculus-Based Physics II -- 5.00 credits

BIOL 330: Genetics -- 4.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 440: Cell Biology -- 4.00 credits

Note: PHYS 107 & PHYS 205 together substitute for PHYS 201. PHYS 108 and PHYS 206 together substitute for PHYS 202. Special department permission required to enroll in PHYS 205 or PHYS 206.

Capstone course (1 credit required)

CHEM 491: Senior Research -- 1.00 - 4.00 credits

CHEM 496: Senior Paper -- 1.00 credits

CHEM 498: Internship -- 1.00 - 4.00 credits

Students who also choose BIOL 340 will complete a minor in biology. With additional biology coursework, students may earn a second major in Biology.

Students choosing the Pre-Medicine/Pre-Pharmacy (Biochemistry) Concentration will have completed the topics recommended for a biochemistry major by the American Society of Biochemistry and Molecular Biology.

Chemistry Major - Secondary Education - Early Adolescence-Adolescence Level (EA-A) Requirements

Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

A severe shortage exists of secondary education teachers in chemistry. Many high schools must hire students with only a minor in chemistry. Students with this major will be very competitive in the secondary education job market, especially if they also have a secondary education major in biology or mathematics.

35 total credits

Required courses (35 credits required):

Graduates may obtain this major only if they complete all requirements for secondary education certification. A teaching minor or second teaching major is required with this major.

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

[[CHEM 205]] [[CHEM 206]]

CHEM 312: Organic Chemistry--A Short Course -- 3.00 credits

CHEM 313: Intro Organic Chem Lab -- 2.00 credits

CHEM 381 Intermediate Topics: Introduction to Physical Chemistry -- 3.0 credits

MATH 115: Precalculus -- 5.00 credits

PHYS 107: Algebra-Based Physics I -- 4.00 credits

PHYS 108: Algebra-Based Physics II -- 4.00 credits

1. Students may substitute CHEM 320-323, 327 for CHEM 312/313.

2. Students may substitute CHEM 345 for CHEM 381.

3. Students may substitute PHYS 201 for PHYS 107 and PHYS 202 for PHYS 108.

4. Students must satisfactorily complete all DPI and UW-Superior requirements for secondary education certification, including coursework in Biology and Earth Science and NSEd 339 Teaching Science in the Secondary School.

Chemistry Minor Requirements

21 total credits

CHEM 105: General Chemistry I -- 5.00 credits

CHEM 106: General Chemistry II -- 4.00 credits

CHEM 320: Organic Chemistry Lecture I -- 3.00 credits

CHEM 321: Organic Chem Lecture II -- 3.00 credits

CHEM 322: Organic Chemistry Lab I -- 1.00 credits

CHEM 323: Organic Chemistry Lab II -- 1.00 credits

CHEM 327: Molecular Spectroscopy I -- 1.00 credits

Chemistry elective (200 level or higher) -- 3.00 credits

Student Learning Outcomes

- Demonstrate command of facts, theories, and concepts of chemistry/physics, and ability to use this knowledge for problem solving and the development and understanding of higher-level concepts.
- Utilize a variety of sources to access scientific information and critically evaluate which sources are most reliable and useful for a particular application.
- Understand and follow a written, abbreviated experimental procedure as well as make modifications to the procedure and troubleshoot the procedure if unexpected results occur.
- Apply knowledge and skills gained from lecture and laboratory courses to independently create a plan for an experiment or project.
- Read and evaluate a set of original research papers in order to create their own critical analysis presented in written and oral form.

Communicating Arts

- [Faculty and Staff](#)
- [Communicating Arts Degree Programs](#)
- [Communicating Arts Major - Communication Concentration Requirements](#)
- [Communicating Arts Major - Theatre and Digital Filmmaking Concentration Requirements](#)
- [Minors Offered](#)
 - [Communication Minor Requirements](#)
 - [Theatre Minor Requirements](#)
- [Student Learning Outcomes](#)

Faculty and Staff

Beth Austin, Senior Lecturer- Distance Learning: Media
 Martha J. Einerson, Professor - Communication
 Cathy A. Fank, Professor - Theatre
 Ephraim Nikoi, Associate Professor - On Campus and Distance Learning: Communication
 Brent Notbohm, Professor - Media
 Thomas Notton, Senior Lecturer - Media
 Kim Rawson, Senior Lecturer - Distance Learning: Communication
 Scott Smith, Senior Lecturer - Distance Learning: Communication
 Chad Vollrath, Associate Professor - Communication
 Sue Wedan, Senior Lecturer - Theatre
 Alison Wielgus, Assistant Professor - Media

Communicating Arts Degree Programs

Communicating Arts: Bachelor of Arts or Bachelor of Science

Communication Concentration: Bachelor of Arts (6 credits of foreign language required) or Bachelor of Science

Pass-Fail Policy: No students may take Communicating Arts 110 on a pass-fail basis.

Communicating Arts Major - Communication Concentration Requirements

Bachelor of Arts (6 credits of foreign language required) or Bachelor of Science

Communication Program Description

The Communication concentration allows students to explore how social interaction shapes our everyday personal and professional lives, including how we form and negotiate relationships in groups, communities, and cultures. Coursework offers contemporary communication focusing on critical, cultural, and global perspectives. Students prepare themselves to participate creatively and analytically in our ever-changing world.

33 total credits - 15 credits upper-division (300+) minimum required.

Communication Core Courses (12 credits required):

COMM 167: Introduction to Intercultural Communication -- 3.00 credits

COMM 211: Interpersonal Communication -- 3.00 credits

COMM 254: Communication Inquiry -- 3.00 credits

COMM 491: Senior Capstone -- 0.00 credits

COMM 495: Special Topics Seminar -- 3.00 credits

Senior Capstone Statement: Courses available to be paired with COMM 491 for identification as capstone with consent of advisor (minimum 3 credits) include: COMM 332, 356, 370, 425, 455, 467, 495, 498.

Theatre Electives (3 credits required):

COMM 122: Theatre Appreciation -- 3.00 credits

COMM 125: Acting for the Stage -- 3.00 credits

COMM 273: Oral Interpretation -- 3.00 credits

Media Electives (3 credits required):

COMM 104: Film and Culture -- 3.00 credits

COMM 170: Media and Society -- 3.00 credits

Communication Electives (15 credits required):

COMM 203: News Writing and Reporting -- 3.00 credits

COMM 330: Multimedia Journalism -- 3.00 credits

COMM 332: Communication in Conflict -- 3.00 credits

COMM 353: Persuasion -- 3.00 credits

COMM 356: Community Engagement in Ghana-Study Abroad -- 1.00 - 6.00 credits

COMM 370: Organizational Communication -- 3.00 credits

COMM 376: Group Communication Processes -- 3.00 credits

COMM 425: Communicating Gender -- 3.00 credits

COMM 455: Theorizing Media Culture -- 3.00 credits

COMM 467: Advanced Intercultural Communication -- 3.00 credits

COMM 475: Internship -- 1.00 - 12.00 credits

COMM 498: Independent Study -- 1.00 - 6.00 credits

Communicating Arts Major - Theatre and Digital Filmmaking Concentration Requirements

Bachelor of Arts (no foreign language required)

Theatre and Digital Filmmaking Program Description:

The Theatre and Digital Filmmaking Concentration provides students with theory, techniques, and hands-on experience in theatre and digital film production. Coursework offers students multiple opportunities to perform, create, and collaborate in theatre productions and on digital video projects.

36 total credits - 18 credits upper-division (300+) minimum required.

Core Theatre and Digital Filmmaking Courses (18 credits required):

COMM 104: Film and Culture -- 3.00 credits

COMM 122: Theatre Appreciation -- 3.00 credits

COMM 125: Acting for the Stage -- 3.00 credits

COMM 170: Media and Society -- 3.00 credits

COMM 180: Introduction to Technical Theatre -- 3.00 credits

COMM 261: Beginning Digital Filmmaking -- 3.00 credits

COMM 491: Senior Capstone -- 0.00 credits

Senior Capstone Statement: Courses available to be paired with COMM 491 for identification as capstone with consent of advisor (minimum 3 credits) include: COMM 350, 455, 462, 495, 498.

Theatre and Digital Filmmaking Electives (18 credits required):

COMM 302: Perspectives on Stage and Screen History -- 3.00 credits

COMM 324: Acting for the Screen -- 3.00 credits

COMM 348: Writing for Stage and Screen -- 3.00 credits

COMM 350: Creative Collaboration in Theatre -- 1.00 - 3.00 credits

COMM 361: Intermediate Digital Filmmaking -- 3.00 credits

COMM 365: The Director and the Text -- 3.00 credits

COMM 375: Production Management -- 3.00 credits

COMM 388: The Design Process -- 3.00 credits

COMM 397: Digital Audio Recording and Production -- 3.00 credits

COMM 455: Theorizing Media Culture -- 3.00 credits

COMM 462: Advanced Digital Filmmaking -- 3.00 credits

COMM 475: Internship -- 1.00 - 12.00 credits

COMM 495: Special Topics Seminar -- 3.00 credits

COMM 498: Independent Study -- 1.00 - 6.00 credits

Minors Offered

Communication Minor Requirements

21 total credits - 9 credits upper-division (300+) minimum required.

Required Communication Courses (12 Credits):

COMM 167: Introduction to Intercultural Communication -- 3.00 credits

COMM 211: Interpersonal Communication -- 3.00 credits

COMM 254: Communication Inquiry -- 3.00 credits

COMM 495: Special Topics Seminar -- 3.00 credits

Communication Electives (9 credits required):

COMM 304: Digital Storytelling and Social Media -- 3.00 credits

COMM 332: Communication in Conflict -- 3.00 credits

COMM 353: Persuasion -- 3.00 credits

COMM 356: Community Engagement in Ghana-Study Abroad -- 1.00 - 6.00 credits

COMM 370: Organizational Communication -- 3.00 credits

COMM 376: Group Communication Processes -- 3.00 credits

COMM 425: Communicating Gender -- 3.00 credits

COMM 455: Theorizing Media Culture -- 3.00 credits

COMM 467: Advanced Intercultural Communication -- 3.00 credits

COMM 495: Special Topics Seminar -- 3.00 credits

Theatre Minor Requirements

21 total credits - 9 credits upper-division (300+) minimum required

Core Theatre Courses (15 credits required):

COMM 122: Theatre Appreciation -- 3.00 credits

COMM 125: Acting for the Stage -- 3.00 credits

COMM 180: Introduction to Technical Theatre -- 3.00 credits

COMM 365: The Director and the Text -- 3.00 credits

COMM 388: The Design Process -- 3.00 credits

Theatre Electives (6 credits required):

COMM 261: Beginning Digital Filmmaking -- 3.00 credits

COMM 302: Perspectives on Stage and Screen History -- 3.00 credits

COMM 324: Acting for the Screen -- 3.00 credits

COMM 348: Writing for Stage and Screen -- 3.00 credits

COMM 350: Creative Collaboration in Theatre -- 1.00 - 3.00 credits

COMM 361: Intermediate Digital Filmmaking -- 3.00 credits

COMM 375: Production Management -- 3.00 credits

COMM 397: Digital Audio Recording and Production -- 3.00 credits

COMM 455: Theorizing Media Culture -- 3.00 credits

COMM 498: Independent Study -- 1.00 - 6.00 credits

Student Learning Outcomes

- **Communication:** Students will apply modes, styles, and conventions of communication appropriate to the work and the audience
- **Individual and Social Responsibility:** Students will practice healthy interdependence and mutual respect through teamwork
- **Creative and Critical Thinking:** Students will consider multiple perspectives to produce original work

Computer Science

- [Faculty and Academic Staff](#)
- [Computer Science Program](#)
- [Student Learning Outcomes](#)
- [Computer Science Major \(Comprehensive\) Requirements](#)
- [Computer Science Major \(non-comprehensive\) Requirements](#)
- [Information Technology and Systems \(ITS\) Minor Requirements](#)
- [Information Technology and Systems \(ITS\) Certificate Requirements](#)

Faculty and Academic Staff

Faculty

Sergei Bezroukov, Professor
 Shaun M. Lynch, Professor
 Steven J. Rosenberg, Professor
 Chad H. Scott, Professor
 Jon Totushek, Assistant Professor
 Shin-Ping Tucker, Professor

Academic Staff

Heather Kahler, Senior Lecturer
 Hossain Khoroosi, Senior Lecturer
 Marilyn Toscano, Senior Lecturer

Computer Science Program

The Computer Science program is ideal for students seeking an intellectually stimulating career that thrives on problem solving and technological innovation. The curriculum offers a wide array of courses that range from programming fundamentals to special interest electives in a variety of application areas including databases, networking, and embedded systems. The program emphasizes technical skills built upon a strong theoretical foundation in preparation for careers in industry or advanced study in graduate school.

The Mathematics and Computer Science Department offers two majors to suit student interests. The comprehensive major concentrates on theory and application and is designed for students who would like to focus on a single area of study and focus on computer science principles. The liberal arts major emphasizes core concepts and allows students to complement their program of study with a minor in another discipline. Both programs offer internship opportunities for students seeking professional experience prior to graduation.

In addition, the department offers a minor in Information Technology and Systems that satisfies degree requirements for non-comprehensive majors. The Information Technology and Systems minor exposes students to software applications, web page authoring, database management, and other technologies used in the world of practice.

Student Learning Outcomes

Computer Science Comprehensive Major

- Applies an appropriate formal process (or informal language) to write a solution to a given problem and to evaluate the validity and effectiveness of a given written solution.
- Solves multi-part problems by performing appropriate analysis and complex calculations.
- Adopts best practices of software engineering, including documentation, teamwork, and integration, to create large software projects; presents results in oral and visual format.
- Understands and effectively utilizes both high and low-level programming concepts and languages.
- Demonstrates fluency in the definitions, results, analysis and reasoning of a given axiomatically defined system.
- Understands the organization of modern computing devices, both intra-machine and inter-machine.

Computer Science Major

- Applies an appropriate formal process (or informal language) to write a solution to a given problem and to evaluate the validity and effectiveness of a given written solution.

- Solves multi-part problems by performing appropriate analysis and complex calculations.
- Adopts best practices of software engineering, including documentation, teamwork, and integration, to create large software projects; presents results in oral and visual format.
- Understands and effectively utilizes both high and low-level programming concepts and languages.
- Understands the organization of modern computing devices, both intra-machine and inter-machine.

Information Technology and Systems Minor

- Uses computer productivity applications to enhance personal and professional productivity.
- Familiar with the disciplines associated with information technology and systems, uses of information technology, career opportunities, and various applications for modern life.
- Understands basic programming concepts and is able to design, implement and debug programs.

Computer Science Major (Comprehensive) Requirements

The comprehensive Computer Science Major provides the background necessary to prepare students for positions in industry or to pursue graduate study. Students completing this major will have a sufficient understanding of the basic principles and concepts in computer science but also will be able to meet immediate demands for solving real-world computational problems. This program is an ideal choice for students who intend to work as computer science professionals.

57 total credits

Math and Computer Science core courses (47 credits required):

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 310: Introduction to Abstract Mathematics -- 3.00 credits

MATH 320: Discrete Structures -- 4.00 credits

CSCI 201: Introduction to Programming -- 3.00 credits

CSCI 202: Object-Oriented Programming -- 3.00 credits

CSCI 224: Assembly Language Programming -- 4.00 credits

CSCI 303: Algorithms and Data Structures -- 4.00 credits

CSCI 340: Software Development and Professional Practice -- 4.00 credits

CSCI 356: Database Systems -- 3.00 credits

CSCI 451: Operating Systems -- 4.00 credits

CSCI 461: Computer Architecture -- 4.00 credits

CSCI 470: Net-Centric Computing -- 4.00 credits

CSCI 499: Group Capstone Project -- 3.00 credits

Advanced Topics required course (6 credits required):

CSCI 327: Embedded Systems Design -- 3.00 credits

CSCI 331: Computer Graphics and Game Design -- 3.00 credits

CSCI 351: Internet Programming -- 3.00 credits

CSCI 370: Computer Security -- 3.00 credits

Computational Theory required course (4 credits required):

MATH 421: Theory of Computation -- 4.00 credits

MATH 425: Algorithm Design and Analysis -- 4.00 credits

Computer Science Major (non-comprehensive) Requirements

36 total credits

The Computer Science Major is ideal for students pursuing a liberal arts plan of study and provides the fundamental education necessary for positions in industry, graduate study, or fields that require knowledge of basic principles and concepts. Students choosing this program must select a minor from the numerous programs offered across campus or the Information Technology and Systems or Mathematics minors offered by the Mathematics and Computer Science Department.

Math and Computer Science core courses (29 credits required):

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 310: Introduction to Abstract Mathematics -- 3.00 credits

MATH 320: Discrete Structures -- 4.00 credits

CSCI 201: Introduction to Programming -- 3.00 credits

CSCI 202: Object-Oriented Programming -- 3.00 credits

CSCI 224: Assembly Language Programming -- 4.00 credits

CSCI 303: Algorithms and Data Structures -- 4.00 credits

CSCI 498: Individual Capstone Project -- 1.00 credits

Choose one:

CSCI 356: Database Systems -- 3.00 credits

ITS 346: Database Management -- 3.00 credits

Advanced Topics required course (3 credits required):

CSCI 327: Embedded Systems Design -- 3.00 credits

CSCI 331: Computer Graphics and Game Design -- 3.00 credits

CSCI 351: Internet Programming -- 3.00 credits

CSCI 370: Computer Security -- 3.00 credits

Computational Theory required course (4 credits required):

MATH 421: Theory of Computation -- 4.00 credits

MATH 425: Algorithm Design and Analysis -- 4.00 credits

Information Technology and Systems (ITS) Minor Requirements

The ITS minor complements a student's major of study by providing the knowledge, skills, and abilities to use ITS in their field of interest. It is tailored for the student with an interest in ITS who wishes to enhance their career opportunities. The program emphasizes choice and allows students to select from a range of topics applicable to their discipline or that pique their curiosity.

22 total credits

Fundamental required course (6 credits required):

ITS 108: Computer Applications -- 3.00 credits

ITS 342: Information Systems -- 3.00 credits

Programming required course (3 credits required):

ITS 211: Visual Programming Fundamentals -- 3.00 credits

CSCI 201: Introduction to Programming -- 3.00 credits

Information Technology Elective courses (12 credits required):

ITS 335: Web Page Authoring -- 3.00 credits

ITS 346: Database Management -- 3.00 credits

ITS 350: Networking and Communications -- 3.00 credits

ITS 360: Ethics in Information Technology -- 3.00 credits

ITS 364: Digital Multimedia -- 3.00 credits

ITS 370: Information Security -- 3.00 credits

ITS 380: Global E-Commerce Systems -- 3.00 credits

ITS 381: Special Projects -- 1.00 - 4.00 credits

ITS 400: Information Technology and Systems Internship -- 2.00 - 7.00 credits

CSCI 351: Internet Programming -- 3.00 credits

Senior Experience required course (1 credit required):

ITS 498: Individual Capstone Project -- 1.00 credits

Information Technology and Systems (ITS) Certificate Requirements

The ITS certificate is ideal for students seeking individual courses to complement a current degree plan, expand their technology skills, or enhance their career prospects. The certificate complements comprehensive and non-comprehensive degree programs and offers a wide variety of topics to satisfy student interests. Completion of the certificate is noted on a student's transcript.

12 total credits

Information Technology required courses (6 credits required):

ITS 108: Computer Applications -- 3.00 credits

ITS 211: Visual Programming Fundamentals -- 3.00 credits

Information Technology Elective courses (6 credits required):

ITS 335: Web Page Authoring -- 3.00 credits

ITS 342: Information Systems -- 3.00 credits

ITS 346: Database Management -- 3.00 credits

ITS 350: Networking and Communications -- 3.00 credits

ITS 360: Ethics in Information Technology -- 3.00 credits

ITS 364: Digital Multimedia -- 3.00 credits

ITS 370: Information Security -- 3.00 credits

ITS 380: Global E-Commerce Systems -- 3.00 credits

ITS 381: Special Projects -- 1.00 - 4.00 credits

ITS 400: Information Technology and Systems Internship -- 2.00 - 7.00 credits

CSCI 351: Internet Programming -- 3.00 credits

Students who are degree-seeking may also complete the ITS certificate requirements as part of their credits toward a degree. Non-degree-seeking students may seek the ITS certificates through the Department of Math and Computer Science. Completion and awarding of the ITS certificate is coordinated through the Registrar's Office that enables students to this ITS certificate noted on their official transcript. You may fill out the [ITS certificate application form](#).

If students are interested in the ITS Individually Designed Major (IDM), please contact the ITS coordinator and fill out the [Individually Designed Major form](#).

Economics

- [Faculty and Instructional Staff](#)
- [Economics Program \(non-comprehensive\)](#)
- [Student Learning Outcomes](#)
- [Admission Requirements](#)
- [Economics Major Requirements \(non-comprehensive\)](#)

Faculty and Instructional Staff

Rubana Mahjabeen, Associate Professor
 Sakib Mahmud, Associate Professor
 Praopan Pratoomchat, Assistant Professor

Economics Program (non-comprehensive)

The Economics Major works toward developing effective decision makers and leaders in both the private and public sectors through application of theoretical knowledge to solving socio-economic and business problems and a comprehensive liberal arts education.

The Economics Major is designed to prepare students for successful professional careers and graduate studies.

While pursuing the Economics Major, students study under highly qualified faculty members who have expertise in their specialized fields.

The Economics Major instills excellence, builds confidence, and develops strong quantitative, analytical, critical-thinking and leadership skills that graduates can use throughout their careers.

Student Learning Outcomes

The Economics Program is committed to the UW-Superior Campus Assessment Plan. Economics student learning outcomes and assessment metrics are developed through a collaborative continuous improvement process that integrates input from the campus and business communities. Our program's student learning outcomes are:

1. Students will master the knowledge of economic terminology, concepts, and theories.
2. Students will be able to apply their knowledge to understand the economy in general, as well as analyze various social, political and economic issues.
3. Students will develop economic reasoning and research skills and be able to demonstrate them through critical thinking, rational decision-making, and competent collection, processing and interpretation of information.
4. Students will be able to communicate effectively in oral and written forms using professional economics language.

Admission Requirements

Refer to the Economics Admission Requirements found in the [School of Business and Economics Admission Requirements and Policies](#) section of the catalog.

Economics Major Requirements (non-comprehensive)

36 total credits

Required Core courses (15 credits):

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

BUS 270: Business Statistics -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

Major required courses (9 credits):

ECON 350: Intermediate Microeconomics -- 3.00 credits

ECON 351: Intermediate Macroeconomics -- 3.00 credits

ECON 470: Applied Economic Analysis -- 3.00 credits

Global Awareness required course (3 credits):

ECON 430: International Economics -- 3.00 credits

or

ECON 435: Development Economics -- 3.00 credits

Economics Elective courses (9 credits):

ECON 301: Study Abroad -- 0.00 - 6.00 credits

ECON 330: Money and Banking -- 3.00 credits

ECON 333: Transportation Economics -- 3.00 credits

ECON 335: Ecological Economics -- 3.00 credits

ECON 362: Public Finance -- 3.00 credits

ECON 370: Data Exploration & Economic Analysis -- 3.00 credits

ECON 430: International Economics -- 3.00 credits

or

ECON 435: Development Economics -- 3.00 credits

ECON 438: Comparative Economic Systems -- 3.00 credits

ECON 481: Seminar in Economic Issues -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

ECON 430 and ECON 435 can be used to satisfy only one requirement in the major.

English

- [Faculty and Staff](#)
- [English Student Learning Outcomes](#)
- [English Major Requirements](#)
- [English - Secondary Education Student Learning Outcomes](#)
- [English - Secondary Education Major Requirements](#)
- [English Minor Requirements](#)
- [English Minor - Secondary Education Requirements \(EA-A, grades 4 - 12\)](#)
- [Broad Field Language Arts Secondary Education Major Student Learning Outcomes](#)
- [Broad Field Language Arts Secondary Education Major](#)

Faculty and Staff

Stacy Amo, Senior Lecturer
 Hilary Fezzey, Associate Professor
 Raychel Reiff, Professor
 Nicholas Sloboda, Professor

English Student Learning Outcomes

1. Demonstrate knowledge and comprehension of major texts and traditions of language and literatures in English, including cultural and historical contexts in English literature.
2. Analyze and interpret literary texts in a thoughtful manner.
3. Demonstrate the ability to express the present critical interpretations of literature in clear and effective manners.
4. Learn to read literary texts closely, with focused attention to language, content, and form.

English Major Requirements

36 total credits(including the University Studies literature requirement)

Required courses for the Bachelor of Arts degree:

Category 1: British Literature Survey Required Courses (3 credits required):

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

Category 2: American Literature Survey Required Courses (3 credits required):

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

Category 3: British/American Literature Survey Elective Courses (3 credits required):

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

ENGL 229: Literature by Women -- 3.00 credits

Category 4: The Literary Tradition and Genre Required Courses (24 credits required):

ENGL 311: Shakespeare I -- 3.00 credits

ENGL 312: Shakespeare II -- 3.00 credits

ENGL 315: Chaucer -- 3.00 credits

ENGL 218: Nonfiction Literature and Literacy -- 3.00 credits

ENGL 326: Major Author -- 3.00 credits

ENGL 328: Multi-Ethnic American Novels -- 3.00 credits
 ENGL 331: British Literary Periods -- 3.00 credits
 ENGL 332: American Literary Periods -- 3.00 credits
 ENGL 368: Short Story I (Pre 1945) -- 3.00 credits
 ENGL 369: Short Story II (Post 1945) -- 3.00 credits
 ENGL 403: 19th Century British Women Novelists -- 3.00 credits
 ENGL 404: Early American Fiction Writers: Poe, Melville, Hawthorne -- 3.00 credits
 ENGL 405: History of the English Language -- 3.00 credits
 ENGL 409: Age of Pope, Swift, Gay -- 3.00 credits
 ENGL 419: The Rise of the Novel -- 3.00 credits
 ENGL 426: Popular 20th Century Writers -- 3.00 credits
 ENGL 429: The British Romantic Period -- 3.00 credits
 ENGL 436: Hemingway's Artistry -- 3.00 credits
 ENGL 439: The Victorian Age -- 3.00 credits
 ENGL 446: Key American Modernist Writers -- 3.00 credits
 ENGL 449: Postcolonial Literature -- 3.00 credits
 ENGL 456: Avant-Garde Literature -- 3.00 credits
 ENGL 460: Special Topics in Literature -- 3.00 credits
 ENGL 465: Modern American Poetry -- 3.00 credits
 ENGL 466: Contemporary American Poetry -- 3.00 credits
 ENGL 479: Literary Criticism -- 3.00 credits

Category 5: Shakespeare Required Course (3 credits required):

ENGL 311: Shakespeare I -- 3.00 credits
 ENGL 312: Shakespeare II -- 3.00 credits

Category 6: Senior Capstone Experience Required Course (1 course required):

ENGL 491: Senior Capstone Experience -- 0.00 credits

(Note: ENGED courses do not count toward the liberal arts English major.)

Note: Each course can fulfill only one requirement.

World language requirement for the Bachelor of Arts degree: See the Degree Requirements section of this catalog for information.

English - Secondary Education Student Learning Outcomes

1. Demonstrate knowledge and comprehension of major texts and traditions of language and literatures in English, including cultural and historical contexts in English literature.
2. Analyze and interpret literary texts in a thoughtful manner.
3. Demonstrate the ability to express and present critical interpretations of literature in clear and effective manners.
4. Learn to read literary texts closely, with focused attention to language, content, and form.
5. Are prepared to support students' continued learning and expression in the English language arts (grades 4 - 12).

English - Secondary Education Major Requirements

36 total credits (including the University Studies literature requirement)

The English Secondary Education major contains a concentration in English literature and leads to eligibility for a Wisconsin teaching license at the EA-A level (grades 4-12).

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

This major requires either a second major or a minor, plus the required teacher certification coursework. Please see the Teacher Education section of this catalog for teacher certification requirements.

As this major leads to a Bachelor of Arts degree, the World Language requirement for the Bachelor of Arts Degree must also be fulfilled. See the Degree Requirements section of this catalog for information.

Major Requirements (36 credits--including the University Studies literature requirement)

Category 1: Foundation of Literature (12 credits required)

Two of (minimum one British and one American):

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

And **one** of:

ENGL 311: Shakespeare I -- 3.00 credits

Or

ENGL 312: Shakespeare II -- 3.00 credits

And

ENGL 479: Literary Criticism -- 3.00 credits

Category 2: Literary Genres and Focused Studies in Literature (12 credits required; only 3 credits can be at the 200-level; at least 3 credits must be in Diversity, Global Awareness, and Global Literature)

ENGL 218: Nonfiction Literature and Literacy -- 3.00 credits

Or

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

(Diversity)

Or

ENGL 229: Literature by Women -- 3.00 credits

(Diversity)

Or

ENGL 241: World Literature I -- 3.00 credits

Or

ENGL 242: World Literature II -- 3.00 credits

Or

ENGL 315: Chaucer -- 3.00 credits

Or

ENGL 326: Major Author -- 3.00 credits

Or

ENGL 328: Multi-Ethnic American Novels -- 3.00 credits

(Diversity)

Or

ENGL 331: British Literary Periods -- 3.00 credits

Or

ENGL 332: American Literary Periods -- 3.00 credits

Or

ENGL 368: Short Story I (Pre 1945) -- 3.00 credits

Or

ENGL 369: Short Story II (Post 1945) -- 3.00 credits

Or

ENGL 403: 19th Century British Women Novelists -- 3.00 credits

(Diversity)

Or

ENGL 404: Early American Fiction Writers: Poe, Melville, Hawthorne -- 3.00 credits

Or

ENGL 409: Age of Pope, Swift, Gay -- 3.00 credits

Or

ENGL 419: The Rise of the Novel -- 3.00 credits

Or

ENGL 426: Popular 20th Century Writers -- 3.00 credits

Or

ENGL 429: The British Romantic Period -- 3.00 credits

Or

ENGL 436: Hemingway's Artistry -- 3.00 credits

Or

ENGL 439: The Victorian Age -- 3.00 credits

Or

ENGL 446: Key American Modernist Writers -- 3.00 credits

Or

ENGL 449: Postcolonial Literature -- 3.00 credits

Or

ENGL 456: Avant-Garde Literature -- 3.00 credits

Or

ENGL 460: Special Topics in Literature -- 3.00 credits

Or

ENGL 465: Modern American Poetry -- 3.00 credits

Or

ENGL 466: Contemporary American Poetry -- 3.00 credits

Category 3: English and Young Adult Literature in the Schools (6 credits)

ENGED 339: Teaching High School English -- 3.00 credits

ENGED 418: Language and Literature in the Middle Grades -- 3.00 credits

Category 4: English Grammar, History, and Composition (6 credits)

One of:

ENGL 405: History of the English Language -- 3.00 credits

Or

WRIT 307: English Grammar -- 3.00 credits

And **One** of:

WRIT 250: Introduction to Creative Writing -- 3.00 credits

Or

WRIT 303: Introduction to Rhetoric -- 3.00 credits

Or

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

English Minor Requirements

21 total credits (including the University Studies literature requirement)

Category 1: British Literature Survey Required Course (3 credits required): The Board of Regents of the University of Wisconsin System | 211 of 569

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

Category 2: American Literature Survey Required Course (3 credits required):

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

Category 3: Literary Genres and Focused Studies in Literature (15 credits required in English courses numbered 200 or above, with at least 12 credits in courses numbered 300 or above.)

Note: ENGED courses do not count towards the Liberal Arts English Minor.

Note: Each course can fulfill only one requirement.

English Minor - Secondary Education Requirements (EA-A, grades 4 - 12)

21 total credits (including the University Studies literature requirement)

The English Secondary Education minor contains a concentration in English literature and leads to eligibility for a Wisconsin license at the EA-A level (grades 4-12). This minor must be taken with an additional EA-A grades 4-12 teaching major. Please see the Teacher Education section of this catalog for additional licensure requirements.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Category 1: Teaching Methods Required Course (3 credits required):

ENGED 339: Teaching High School English -- 3.00 credits

Category 2: British Literature Survey Required Course (3 credits required):

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

Category 3: American Literature Survey Required Course (3 credits required):

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

Category 4: Language Required Course (3 credits required):

ENGL 405: History of the English Language -- 3.00 credits

WRIT 307: English Grammar -- 3.00 credits

Category 5: Writing and Literacy Required Course (3 credits required):

ENGL 218: Nonfiction Literature and Literacy -- 3.00 credits

ENGL 479: Literary Criticism -- 3.00 credits

ENGED 418: Language and Literature in the Middle Grades -- 3.00 credits

WRIT 303: Introduction to Rhetoric -- 3.00 credits

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

WRIT 450: Special Topics in Rhetoric -- 1.00 - 6.00 credits

WRIT 470: Special Topics in Writing -- 1.00 - 6.00 credits

Category 6: Literary Genres and Focused Studies in Literature (6 credits in ENGL courses at the 300-level or above):

Note: Each course can fulfill only one requirement.

Broad Field Language Arts Secondary Education Major Student Learning Outcomes

1. Demonstrate knowledge and comprehension of major texts and traditions of language and literatures in English, including cultural and historical contexts in English literature.
2. Analyze and interpret texts (presented in multiple genres and media formats) in a thoughtful manner.
3. Demonstrate the ability to express and present critical thinking and interpretations of texts in clear and effective manners.
4. Learn to read texts closely, with focused attention to language, content, purpose, and form.
5. Are prepared to support students' continued learning and expression in the English language arts (grades 4 - 12).

Broad Field Language Arts Secondary Education Major

63 credits (including the University Studies literature requirement)

Students completing the Broad Field Language Arts major and university requirements for EA-A (grades 4 - 12) teacher certification will be eligible for a Wisconsin teaching license in Broad Field Language Arts (EA-A, grades 4-12). Please see the [Teacher Education section of this catalog for additional licensure requirements](#)

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

This major does not require an additional minor.

As this major leads to a Bachelor of Arts degree, the World Language requirement for the Bachelor of Arts Degree must also be fulfilled. See the [Degree Requirements](#) section of this catalog for information.

Category 1: Foundations of Literature (12 credits required)

Two of (minimum one British and one American)

ENGL 211: British Literature I -- 3.00 credits

ENGL 212: British Literature II -- 3.00 credits

ENGL 221: American Literature I -- 3.00 credits

ENGL 222: American Literature II -- 3.00 credits

And **one** of:

ENGL 311: Shakespeare I -- 3.00 credits

OR

ENGL 312: Shakespeare II -- 3.00 credits

AND

ENGL 479: Literary Criticism -- 3.00 credits

Category 2: Diversity, Global Awareness and Global Literature (3 credits required)

One of:

ENGL 228: Multi-Ethnic American Literature -- 3.00 credits

OR

ENGL 229: Literature by Women -- 3.00 credits

OR

ENGL 241: World Literature I -- 3.00 credits

OR

ENGL 242: World Literature II -- 3.00 credits

Category 3: Literature Genres and Focused Studies in Literature (24 credits required)

ENGL 218: Nonfiction Literature and Literacy -- 3.00 credits

AND

Minimum **one** of:

ENGL 328: Multi-Ethnic American Novels -- 3.00 credits

OR

ENGL 368: Short Story I (Pre 1945) -- 3.00 credits

OR

ENGL 369: Short Story II (Post 1945) -- 3.00 credits

OR

ENGL 419: The Rise of the Novel -- 3.00 credits

OR

ENGL 426: Popular 20th Century Writers -- 3.00 credits

OR

ENGL 446: Key American Modernist Writers -- 3.00 credits

OR

ENGL 465: Modern American Poetry -- 3.00 credits

OR

ENGL 466: Contemporary American Poetry -- 3.00 credits

AND minimum **one** of:

ENGL 315: Chaucer -- 3.00 credits

OR

ENGL 326: Major Author -- 3.00 credits

OR

ENGL 331: British Literary Periods -- 3.00 credits

OR

ENGL 332: American Literary Periods -- 3.00 credits

OR

ENGL 403: 19th Century British Women Novelists -- 3.00 credits

OR

ENGL 404: Early American Fiction Writers: Poe, Melville, Hawthorne -- 3.00 credits

OR

ENGL 409: Age of Pope, Swift, Gay -- 3.00 credits

OR

ENGL 429: The British Romantic Period -- 3.00 credits

OR

ENGL 436: Hemingway's Artistry -- 3.00 credits

OR

ENGL 439: The Victorian Age -- 3.00 credits

OR

ENGL 449: Postcolonial Literature -- 3.00 credits

OR

ENGL 460: Special Topics in Literature -- 3.00 credits

OR

ENGL 446: Key American Modernist Writers -- 3.00 credits

OR

ENGL 456: Avant-Garde Literature -- 3.00 credits

Category 4: English and Young Adult Literature in the Schools (6 credits)

ENGED 339: Teaching High School English -- 3.00 credits

ENGED 418: Language and Literature in the Middle Grades -- 3.00 credits

Category 5: Language Arts (18 credits)

One of:

ENGL 405: History of the English Language -- 3.00 credits

OR

WRIT 307: English Grammar -- 3.00 credits

AND **one** of:

PHIL 160: Philosophy and Film -- 3.00 credits

OR

COMM 104: Film and Culture -- 3.00 credits

AND

COMM 203: News Writing and Reporting -- 3.00 credits

And **one** of:

ANTH 340: Language, Culture, and Society -- 3.00 credits

OR

PHIL 212: Critical Thinking -- 3.00 credits

And:

WRIT 250: Introduction to Creative Writing -- 3.00 credits

And **one** of:

WRIT 303: Introduction to Rhetoric -- 3.00 credits

OR

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

Environmental Science

- [Faculty](#)
- [Environmental Science Major \(Comprehensive\)](#)
- [Student Learning Outcomes](#)
- [Environmental Science Curriculum](#)

Faculty

Dr. Deborah Augsburger, Associate Professor of Anthropology
 Dr. William Bajjali, Professor of Geology/Geographic Information Systems
 Dr. Andy Breckenridge, Professor of Geology
 Dr. Ed Burkett, Professor of Biology
 Dr. Maria Stalzer Wyant Cuzzo, Professor of Legal Studies
 Dr. Nicholas Danz, Professor of Biology
 Dr. Eric Edwards, Associate Professor of Sociology
 Dr. Sakib Mahmud, Associate Professor of Sustainable Management and Economics
 Dr. Lorena Rios Mendoza, Associate Professor of Chemistry
 Dr. Kurt Schmude, Professor of Biology
 Dr. Jeffrey Schuldt, Professor of Biology
 Dr. Matthew TenEyck, Director of the Lake Superior Research Institute
 Dr. Alisa von Hagel, Associate Professor of Political Science
 Dr. Michael Waxman, Professor of Chemistry

Environmental Science Major (Comprehensive)

Environmental Science at the UW-Superior is an interdisciplinary comprehensive science degree that emphasizes the human relationship to the environment. It requires 65 credits as part of a 120 credit degree. The goal of the program is to provide students with the knowledge and skills necessary to enter the workforce or to continue on to graduate school. Community engagement is a focus of this major, where students will participate in collaborations with research centers on campus as well as partnerships with local businesses, environmental groups, and government agencies.

Student Learning Outcomes

The Environmental Studies major coursework and senior year experience are designed to provide students with three broad learning outcomes:

1. **Disciplinary Knowledge** - students will acquire fundamental knowledge of environmental science concepts.
2. **Communication Skills** - students will be able to communicate effectively (orally and in writing) about issues and principles related to the environmental sciences.
3. **Analytical Skills** - students will develop and practice problem solving and critical thinking skills related to environmental sciences.
4. **Field and Technical Skills** - students will develop and practice field and technical skills related to environmental sciences.

Environmental Science Curriculum

65 total credits

Core Classes [49+ credits required]

ENSC 100: Environmental Science -- 2.00 credits
 BIOL 130: Principles of Biology I -- 4.00 credits
 BIOL 132: Principles of Biology II -- 4.00 credits
 CHEM 105: General Chemistry I -- 5.00 credits
 CHEM 106: General Chemistry II -- 4.00 credits
 GEOL 110: The Dynamic Earth -- 4.00 credits
 MATH 113: Algebra with Applications -- 3.00 credits
 ENST 200: People and the Environment: Challenges & Actions -- 3.00 credits
 ECON 235: Economics in Society -- 3.00 credits
 GEOG 241: Fundamentals of GIS I -- 4.00 credits

BIOL 340: Ecology -- 4.00 credits

ECON 335: Ecological Economics -- 3.00 credits

or

SMGT 235: Economics in Society and Sustainability -- 3.00 credits

ENSC 350: Environmental Science Research Methods -- 2.00 credits

LSTU 303: Environmental Law and Regulation -- 3.00 credits

Required Capstone course (1 credit required):

ENSC 491: Research in Environmental Science -- 1.00 - 4.00 credits

or

ENSC 496: Internship in Environmental Science -- 1.00 - 4.00 credits

Note: MATH 115, MATH 151, or MATH 240 may be completed in place of MATH 113.

Elective Classes [at least 16 credits from at least two disciplines (i.e., prefixes); 12 credits must be taken at the 300 level or higher]

ANTH 320: Environmental Anthropology -- 3.00 credits

BIOL 300: Marine Biology -- 3.00 credits

BIOL 303: Forest Ecology and Management -- 4.00 credits

BIOL 305: Evolution -- 3.00 credits

BIOL 312: Biogeography and Conservation -- 3.00 credits

BIOL 325: Plant Taxonomy -- 4.00 credits

BIOL 335: Aquatic Entomology -- 3.00 credits

BIOL 350: Limnology -- 4.00 credits

BIOL 355: Microbiology -- 4.00 credits

BIOL 360: Parasitology -- 4.00 credits

BIOL 365: Entomology -- 4.00 credits

BIOL 367: Ornithology -- 4.00 credits

BIOL 380: Vertebrate Biology -- 4.00 credits

BIOL 382: Ichthyology -- 4.00 credits

BIOL 420: Field Biology -- 1.00 credits

[[CHEM 205]] [[CHEM 206]]

CHEM 300: Chemistry Of Natural Waters -- 3.00 credits

GEOG 343: Fundamentals of GIS II -- 4.00 credits

GEOG 357: Advanced Topics in Human/Environment Interaction -- 3.00 credits

GEOL 120: Our Water Resources -- 4.00 credits

GEOL 315: Climatology -- 3.00 credits

GEOL 360: Geomorphology -- 4.00 credits

GEOL 400: Watershed Hydrology -- 4.00 credits

PHIL 255: Environmental Ethics -- 3.00 credits

POLS 364: Environmental Politics & Policy-Making -- 3.00 credits

SMGT 320: Renewable Energy for Sustainable Management -- 3.00 credits

SOCI 423: Environmental Sociology -- 3.00 credits

First Nations Studies

- [First Nations Studies Program](#)
- [First Nations Studies Minor](#)

First Nations Studies Program

First Nations Studies is one of four programs housed in the [Human Behavior, Justice and Diversity Department](#). The other three programs are the [Legal Studies](#), [Psychology](#) and [Social Work](#) Programs.

The First Nations Studies program seeks to promote an understanding and awareness of First Nations people. The program provides the opportunity for First Nations people and non-First Nations people alike to increase their knowledge of the origin of First Nations people in terms of history, culture and philosophy.

The differences between First Nations people and non-First Nations people will be examined through courses on culture and philosophy to gain a true understanding of the First Nations people. Stereotypes will be addressed through history courses with the goal of students gaining an appreciation of First Nations people and their contributions to the world. Other courses will provide an opportunity to gain knowledge and understanding of the role of the First Nations people in the cultural development of the world.

First Nations Studies Minor

24 credits minimum

Required courses (11 credits required):

FNS 101: Beginning Ojibwe Language -- 4.00 credits

FNS 110: Introduction to First Nations Studies -- 3.00 credits

FNS 480: First Nations Society and Culture: Field Research -- 4.00 credits

Elective courses (13 credits required):

FNS 151: First Nations Politics and Self-Determination -- 3.00 credits

FNS 201: Intermediate Ojibwe Language -- 4.00 credits

FNS 242: First Nations Values and Spiritual Beliefs -- 3.00 credits

FNS 223: First Nations History I -- 3.00 credits

or

FNS 224: First Nations History II -- 3.00 credits

FNS 324: First Nations Wisconsin History -- 3.00 credits

FNS 230: First Nations Myths and Legends -- 3.00 credits

FNS 304: First Nations Literature -- 3.00 credits

FNS 307: Ojibwa Culture -- 3.00 credits

FNS 386: Working with American Indian Families -- 3.00 credits

FNS 410: First Nations Law -- 3.00 credits

[[FNS 430]]

FNS 460: The Study of First Nations Women -- 3.00 credits

FNS 481: Counseling the First Nations -- 3.00 credits

FNS 486: Special Topics -- 1.00 - 4.00 credits

FNS 490: Independent Study -- 1.00 - 4.00 credits

Gender Studies

- [Faculty](#)
- [Gender Studies Program Description](#)
- [Student Learning Goals](#)
- [Gender Studies Minor Requirements](#)

Faculty

Deborah Augsburg, Professor, Anthropology
 Karl Bahm, Professor, History
 Kenna Bolton Holz, Associate Professor, Psychology
 Hilary Fezzey, Professor, English
 Julie Gard, Associate Professor, Writing
 Vanessa Hettinger, Associate Professor, Psychology
 Daniela Mansbach, Professor, Political Science, Gender Studies Program Coordinator
 Jeanette Pucheu, Associate Professor, Spanish
 Joel Sipress, Professor, History
 Alisa Von Hagel, Professor, Political Science, Gender Studies Program Coordinator
 Alison Wielgus, Associate Professor, Communicating Arts
 Chantal Norrgard, Assistant Professor, First Nations Studies

Gender Studies Program Description

A 21-credit minor is available in Gender Studies. It is coordinated and led by the Gender Studies Coordinator and by the Gender Studies Committee, a free-standing advisory committee made up of interested faculty and staff.

The Women's Studies undergraduate minor was approved in 1976. In 2013, the Women's Studies Committee refocused the minor and the program, which was renamed Gender Studies. The minor is interdisciplinary with courses offered by a number of academic departments and programs. Members of the Gender Studies Committee serve as faculty advisors for this minor. Students choosing this minor must take 21 semester credits from courses in the approved list in consultation with a Gender Studies faculty advisor.

The mission of the Gender Studies Program is to explore issues of gender and its relationship to structures of power and inequality, with an emphasis on the intersection of gender with multiple identities; to promote critical engagement in a diverse world; and to contribute to possibilities for transformation and change in the university and broader community.

Student Learning Goals

Students will demonstrate the ability to:

1. Analyze identities and expressions of gender and sexuality both globally and historically.
2. Analyze how social structures and institutions create and perpetuate inequalities.
3. Analyze the intersection of gender with other relations of power, recognizing their interconnectivity.
4. Conceptualize different manifestations of feminist actions based upon the context.
5. Engage in informed feminist action.

Gender Studies Minor Requirements

21 total credits

A minimum of 9 credits 300-level or higher.

Required courses (9 credits)

GST 150: Introduction to Gender Studies -- 3.00 credits

GST 210: Sociology of Gender -- 3.00 credits

GST 456: Feminist Theory and Action -- 3.00 credits

Elective Courses (12 credits)

GST 255: Gender and Sexuality in Writing -- 3.00 credits

GST 258: Gender, Psychology and Society -- 3.00 credits

GST 270: Psychology of Men and Masculinity -- 3.00 credits
 GST 301: Study Abroad -- 0.00 - 6.00 credits
 GST 310: Gender in Cross-Cultural Perspective -- 3.00 credits
 GST 312: Gender, Crime, and Justice -- 3.00 credits
 GST 317: Men and Women in Nazi Germany -- 3.00 credits
 GST 322: The Construction of Gender in the United States -- 3.00 credits

GST 329: Women In Art -- 3.00 credits
 GST 365: Philosophy of Love and Sex -- 3.00 credits
 GST 374: Women and Politics -- 3.00 credits
 GST 393: Women, Colonialism, and Nationalism in Modern Southeast Asia -- 3.00 credits
 GST 411: Bodies: Sociology of the Flesh -- 3.00 credits
 GST 413: Complex Identities: Global Race, Class, and Gender -- 3.00 credits
 GST 459: Philosophies of Pregnancy, Childbirth and Mothering -- 3.00 credits
 GST 460: The Study of First Nations Women -- 3.00 credits
 GST 490: Special Topics in Women's Studies -- 1.00 - 4.00 credits
 GST 499: Independent Study -- 1.00 - 3.00 credits
 COMM 425: Communicating Gender -- 3.00 credits

At least one elective course must meet the Global/Indigenous minor requirement. Those courses currently include

GST 310: Gender in Cross-Cultural Perspective -- 3.00 credits
 GST 393: Women, Colonialism, and Nationalism in Modern Southeast Asia -- 3.00 credits
 GST 413: Complex Identities: Global Race, Class, and Gender -- 3.00 credits
 GST 460: The Study of First Nations Women -- 3.00 credits

Or substitution with prior approval of Gender Studies Program Coordinator

Geography

- [Faculty](#)
- [Geography Program](#)
- [Applied Geographic Information Systems \(GIS\) Minor Requirements](#)
- [Geographic Information Systems \(GIS\) Certificate](#)

Faculty

William Bajjali, Professor (Geographic Information Systems and Earth Science)
 Andy Breckenridge, Professor (Environment Science and Geographic Information Systems)

Geography Program

A wide variety of courses are available in Geographic Information Systems (GIS). For more information about specific courses, see Geography in the [Course Descriptions](#) section of this catalog.

Geographic Information Systems has many application areas and exciting career opportunities. The Geography faculty can guide you in selecting a program of study that best suits your interests and goals. Because Geographic Information Systems is inherently interdisciplinary, the minors described below can complement and enhance many major areas of study, such as education, business, communication, legal studies, science, and all areas of international study.

Applied Geographic Information Systems (GIS) Minor Requirements

21 total credits

Employment opportunities are limitless for graduates who are proficient with this interdisciplinary tool. Well-qualified GIS specialists are sought in the areas of business, economics, education, government, planning, and international industries.

Required Geography core courses (15 credits required):

GEOG 241: Fundamentals of GIS I -- 4.00 credits

GEOG 343: Fundamentals of GIS II -- 4.00 credits

GEOG 442: Advanced Principles of GIS -- 4.00 credits

MATH 130: Elementary Statistics -- 4.00 credits

or

BUS 270: Business Statistics -- 3.00 credits

or

PSYC 301: Statistics for Psychological Research -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

Elective courses (6 credits required):

GEOG 452: GIS Special Project -- 2.00 credits

ITS 346: Database Management -- 3.00 credits

GEOL 110: The Dynamic Earth -- 4.00 credits

GEOL 360: Geomorphology -- 4.00 credits

CSCI 201: Introduction to Programming -- 3.00 credits

CSCI 202: Object-Oriented Programming -- 3.00 credits

CSCI 356: Database Systems -- 3.00 credits

GEOG 491: Undergraduate Research -- 1.00 - 4.00 credits

GEOG 496: Internship -- 1.00 - 4.00 credits

A combined maximum of four credits may be earned in GEOG 491 and GEOG 496.

Geographic Information Systems (GIS) Certificate

Geographic Information Systems (GIS) are the basis for understanding our world through digital spatial information. The GIS certificate is designed to meet the growing demand for GIS applications in diverse disciplines.

The courses required to complete the GIS certificate span topics from introductory to advanced applications, including the elements of GIS, spatial data type and acquisition, coordinate systems, projections, data editing and topology, site suitability and data modeling, geoprocessing, geostatistical analysis, spatial interpolation, watershed delineation, network and 3-D analysis.

To earn a GIS certificate, students must complete at least 9 credits from the following courses:

GEOG 241: Fundamentals of GIS I -- 4.00 credits

GEOG 343: Fundamentals of GIS II -- 4.00 credits

And one of the following:

GEOG 442: Advanced Principles of GIS -- 4.00 credits

GEOG 452: GIS Special Project -- 2.00 credits

GEOG 491: Undergraduate Research -- 1.00 - 4.00 credits

(applied GIS research mentored by a faculty member)

Health and Wellness Management

- [Faculty and Academic Staff](#)
- [Health and Wellness Management Program Description](#)
- [Health and Wellness Management Major Requirements](#)

Faculty and Academic Staff

Glenn Carlson, Assistant Professor
 Danielle Karvonen, Senior Lecturer
 Ray Reinertsen, Senior Lecturer
 William Simpson, Associate Professor

Health and Wellness Management Program Description

The Bachelor of Science in Health and Wellness Management is an interdisciplinary program that helps students gain a broad understanding of the ways in which health care systems, health care costs, employee wellness programs and values of health/wellness management programs impact the work environment. Increasing healthcare costs and a growing number of healthcare coverage options will spur demand for professionals to develop strategically integrated wellness programs. In light of these trends, a few areas graduates of the Health and Wellness Management program will be able to help are:

- Integrate a wide array of programs to enhance employee safety and wellness and improve work-life balance
- Influence corporate/community productivity
- Reduce health care costs
- Engage management and leadership at multiple levels

The major is offered through online study in collaboration with partner universities UW-Stevens Point, UW- LaCrosse and UW-River Falls. It is based in the Health and Human Performance Department, and supported by the Online Learning. Additional information is available at <https://hwm.wisconsin.edu>.

Health and Wellness Management Major Requirements

61 total credits

Required courses (61 credits required):

HWM 300: Introduction to Human Health -- 3.00 credits
 HWM 305: The Wellness Profession -- 3.00 credits
 HWM 310: Changes Across the Life Span -- 3.00 credits
 HWM 315: Workplace Wellness Program Management -- 3.00 credits
 HWM 320: Health and Medical Terminology -- 3.00 credits
 HWM 325: Health Literacy -- 3.00 credits
 HWM 335: Worksite Health Environment -- 3.00 credits
 HWM 345: Physical Activity and Nutrition for Wellness Managers -- 3.00 credits
 HWM 350: Research Statistics for Wellness Managers -- 3.00 credits
 HWM 360: Stress and Dependencies and Addictions -- 3.00 credits
 HWM 370: Understand and Effecting Health Behavior Change -- 3.00 credits
 HWM 385: Marketing and Communication for Wellness Managers -- 3.00 credits
 HWM 405: Survey of Information Technology in Wellness -- 3.00 credits
 HWM 430: Population Health for Wellness Managers -- 3.00 credits
 HWM 460: Leadership and Change Management in Health -- 3.00 credits
 HWM 470: Assessment and Evaluation for Wellness Managers -- 3.00 credits
 HWM 480: Health Benefits for Wellness Managers -- 3.00 credits
 HWM 485: Health Coaching for Wellness Managers -- 3.00 credits
 HWM 493: Health and Wellness Management Fieldwork Prep -- 1.00 credits
 HWM 494: Health and Wellness Management Fieldwork -- 3.00 credits

HWM 496: Health and Wellness Management Capstone -- 3.00 credits

History

- [Faculty and Staff](#)
- [History Major - Bachelor of Arts Requirements](#)
- [History Teaching Major - Early Adolescence-Adolescence Level \(EA-A/Grades 4-12\), B.A. or B.S. Requirements](#)
- [History Minor Requirements](#)
- [Broad Field Social Studies Major](#)
- [History Program Description](#)
- [Student Learning Outcomes](#)

Faculty and Staff

Karl Bahm, Professor
Cheong Soon Gan, Associate Professor
Joel Sipress, Professor

History Major - Bachelor of Arts Requirements

33 total credits

A total of 33 credits in history, including at least 21 credits from courses numbered 300 or above. All students completing the History major must fulfill the Bachelor of Arts language requirement. Coursework must include the following:

Required Core Courses (6 credits required):

HIST 256: Introduction to Historical Research and Writing-History of Wisconsin -- 3.00 credits

HIST 330: Envisioning World History -- 3.00 credits

Geographic Distribution Areas (12 credits required):

Complete coursework in each of the four following geographic codes. (Each catalog description of history courses includes a code number indicating which code the course fulfills): Code 1-European History; Code 2-Latin American History; Code 3-Asian History; Code 4-World History.

Race and Ethnicity Course:

Complete one three-credit history course at any level with a focus on race and/or ethnicity. Courses that fulfill this requirement are noted in the catalog description of history courses with the notation RE." The same course cannot be used to complete both Race and Ethnicity and the Gender requirement.

Gender Course:

Complete one three-credit history course at any level with a focus on gender. Courses that fulfill this requirement are noted in the catalog description of history courses with the notation "G."

The same course cannot be used to complete both the Race and Ethnicity and the Gender requirement.

Senior Capstone Experience (6 credits required):

HIST 496: Historiographical Research Theories and Methodologies -- 3.00 credits

HIST 497: Senior Thesis -- 3.00 credits

These two courses should normally be taken in the senior year. HIST 496 is only offered in the fall, and HIST 497 in the spring.

Bachelor of Arts Degree Foreign/Indigenous Language courses (3-6 credits required)

History Teaching Major - Early Adolescence-Adolescence Level (EA-A/Grades 4-12), B.A. or B.S. Requirements

36 total credits

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

A total of 36 credits in history and social studies education, at least 21 credits from courses numbered 300 or above. Certification to teach requires completion of a series of Wisconsin Teacher Certification (DPI) requirements. See the [Teacher Education section](#) of the catalog for details. Coursework must include the following:

Required Core Courses (15 credits required):

HIST 111: Modern World History -- 3.00 credits

HIST 151: History of the United States Through 1877 -- 3.00 credits

or

HIST 152: The United States Since 1877 -- 3.00 credits

HIST 256: Introduction to Historical Research and Writing-History of Wisconsin -- 3.00 credits

HIST 330: Envisioning World History -- 3.00 credits

SSED 339: Secondary Methods in Social Studies Education -- 3.00 credits

Geographic Distribution Areas (9 credits required):

Complete coursework in each of the three following geographic codes. (Each catalog description of history courses include a code number indicating which code the course fulfills): Code 1-European History; Code 2-Latin American History; Code 3-Asian History.

Race and Ethnicity Course:

Complete one three-credit history course at any level with a focus on race and/or ethnicity. Courses that fulfill this requirement are noted in the catalog description of history courses with the notation "RE." The same course cannot be used to complete both the Race and Ethnicity and the Gender requirement.

Gender Course:

Complete one three-credit history course at any level with a focus on gender. Courses that fulfill this requirement are noted in the catalog description of history courses with the notation "G." The same course cannot be used to complete both the Race and Ethnicity and the Gender requirement.

Senior Capstone Experience required course (6 credits required):

HIST 496: Historiographical Research Theories and Methodologies -- 3.00 credits

HIST 497: Senior Thesis -- 3.00 credits

History Minor Requirements

21 total credits

A total of 21 credits in history, at least 9 credits from courses numbered 300 or above. Coursework must include the following:

Required Core Courses (6 credits required):

HIST 256: Introduction to Historical Research and Writing-History of Wisconsin -- 3.00 credits

HIST 330: Envisioning World History -- 3.00 credits

Geographic Distribution Areas (9 credits required):

Complete one three-credit course from at least three of the following four geographic codes. Each catalog description of history courses includes a code number indicating the geographic areas the course fulfills: Code 1-European History; Code 2-Latin American History; Code 3-Asian History; Code 4-World History.

Broad Field Social Studies Major

Students interested in teaching history at the Early Adolescence-Adolescence Level (EA-A/Grades 4-12) are encouraged to consider the Broad Field Social Studies Major. Broad Field Social Studies is a comprehensive inter-disciplinary major designed specifically for students who intend to teach within the social studies disciplines at EA-A level. Students in Broad Field Social Studies complete a body of interdisciplinary coursework along with the equivalent of a full [History Teaching Major](#). For more information, see the [Broad Field Social Studies](#) section of this catalog.

History Program Description

UW-Superior's History Program offers a distinctive global focus. By studying a variety of world regions and the connections among them, students are prepared to live and participate in an increasingly integrated world. The History Program emphasizes research, writing, oral communication, and critical analysis to foster lifelong learning

Student Learning Outcomes

1. Fundamental Academic Skills

- Clear and effective expository writing, including the ability to construct an effective analytical essay
- Clear and effective oral communication, including the ability to construct and deliver an effective oral presentation
- Ability to evaluate arguments on the basis of evidence and to support one's own arguments with evidence
- Ability to summarize and critically evaluate an author's ideas

2. Historical Skills and Dispositions

- Ability to independently research a topic or question using a variety of types of secondary and primary materials (e.g. print, electronic, textual, visual) and to produce a fully documented research paper.
- The ability to construct abstract ideas from the concrete and the ability to apply abstract ideas to understand the concrete.
- The ability to synthesize existing historical ideas and arguments to produce an original idea.
- A healthy skepticism toward one's own assertions and the assertions of others

3. Curricular Emphases

- The ability to make sense of particular world regions while simultaneously seeing global connections.
- An understanding of how social categories such as race, class, gender, ethnicity, and religion are constructed and the impact of these categories on people's lived experience.

Individually Designed

- [Individually Designed Major Description \(non-comprehensive\)](#)
- [Individually Designed \(non-comprehensive\) Major Requirements](#)
- [Individually Designed Minor Requirements](#)

Individually Designed Major Description (non-comprehensive)

The Individually Designed major is a non-comprehensive major and is designed for students who cannot adequately realize their educational objectives through an existing academic program offered at UW-Superior.

The major is designed by the student in consultation with an academic advisor and selected faculty. The student is also required to take IDS 301 Individually Designed Major Planning, a one credit online course that helps them design the major. The approval process for the major includes the advisor, chairs from the selected academic areas of study, the IDS/IDM Coordinator, and the Credits and Reinstatement Committee.

Additional information about the Individually Designed Major can be found at the [Online Learning](#), or by contacting the Online Learning at [877-528-6597](tel:877-528-6597) or dlc@uwsuper.edu.

Individually Designed (non-comprehensive) Major Requirements

A minimum of 33 total major credits

Major Requirements:

The student must work with his/her advisor to develop the Individually Designed Major (non-comprehensive) program plan.

A maximum of three faculty need to be involved in the development and approval of the IDM plan if there are more than one discipline areas featured in the IDM plan.

1. Students must take IDS 301 Individually Designed Major Planning course. This is an online, pass/fail, one credit course available to all students.
2. Student must declare a minor or second major in a different subject area. The same courses cannot be used to meet the Individually Designed (non-comprehensive) major requirements as well as minor or second major requirements.
3. A minimum of 18 credits must be in courses numbered 300 or higher.
4. Plan of courses included on the IDM petition form must include a Capstone course.
5. Student must have earned at least 43 credits prior to submitting the IDM petition form.
6. Must submit (and have approved by the Credits and Student Reinstatement Committee) an Individually Designed major (non-comprehensive) petition form.
7. The petition form must be developed in consultation with the student's advisor and at least one faculty member representing disciplines other than that of the advisor.

Additional Degree Requirements:

1. A minimum of 36 credits numbered 300 or higher
2. A minimum of 30 credits earned at UW-Superior
3. A resident GPA of at least 2.0 (UW-Superior courses only)
4. A major GPA of at least 2.0 (all courses used to meet major requirements--including transfer courses)
5. The last 12 credits for the degree must be earned at UW-Superior

Individually Designed Minor Requirements

21 total credits Requirements:

1. Students in good standing and have earned at least 43 credits to declare this minor
2. Students must complete an Individually Designed minor petition and have it approved by the Credits and Reinstatement Committee
3. At least 7 credits must be 300 level or higher.

Individually Designed Minor proposals require the approval of the student's advisor and the appropriate department chair, then submitted to the Credits and Reinstatement Committee for final approval.

Interdisciplinary Studies Program

- [Interdisciplinary Studies \(comprehensive\) Major Description](#)
- [Interdisciplinary Studies \(comprehensive\) Major Requirements](#)

Interdisciplinary Studies (comprehensive) Major Description

The Interdisciplinary Studies major is a comprehensive major and is designed for students who cannot adequately realize their educational objectives through an existing academic program offered at UW-Superior.

The major is designed by the student in consultation with an academic advisor and selected faculty. The student is also required to take IDS 300 Interdisciplinary Studies Planning, a one credit online course that helps them design the major. The approval process for the major includes the advisor, chairs from the selected academic areas of study, the Director for Online Learning, and the Credits and Reinstatement Committee.

Additional information about the Interdisciplinary Studies Major can be found at the Online Learning, or by contacting the Online Learning at [877-528-6597](tel:877-528-6597) or dlc@uwsuper.edu.

Interdisciplinary Studies (comprehensive) Major Requirements

51 total major credits

This major may be declared by on-campus or Online Learning students.

Major Requirements:

1. A minimum of 3 different discipline areas
2. minimum of 9 credits, maximum of 22 credits, in each discipline area
3. A minimum of 22 credits must be in courses numbered 300 or higher
4. Must complete IDS 300 Interdisciplinary Studies Planning
5. Must include a Capstone course
6. Student must have earned at least 43 credits prior to submitting the IDS petition form
7. Must submit (and have approved by the Credits and Student Reinstatement Committee) an Interdisciplinary Studies petition form.

Additional Degree Requirements:

1. A minimum of 36 credits numbered 300 or higher
2. A minimum of 30 credits earned at UW-Superior
3. A resident GPA of at least 2.0 (UW-Superior courses only)
4. The last 12 credits for the degree must be earned at UW-Superior

Legal Studies Programs

- [Faculty](#)
- [Legal Studies and Criminal Justice Program](#)
 - [Legal Studies Major requirements](#)
- [Criminal Justice Program Description](#)
 - [Criminal Justice Concentration \(comprehensive\) Requirements](#)
- [Criminal Justice Minor Requirements](#)
- [Certificate Programs](#)
 - [Paralegal Certificate requirements](#)
 - [Mediation Certificate requirements](#)
 - [Criminal Justice Paralegal requirements](#)

Faculty

Maria Stalzer Wyant Cuzzo - Professor, Ph.D., JD, Mediator
 Nathan LaCoursiere - Senior Lecturer, JD
 Steven Steblay - Senior Lecturer, Master's in Criminal Justice
 Allison Willingham - Assistant Professor, Masters in Criminal Justice, ABD pending Ph.D.

Legal Studies and Criminal Justice Program

Providing courses of study both in Legal Studies and Criminal Justice, the Legal Studies Program is one of four programs housed in the [Human Behavior, Justice and Diversity Department](#). Legal Studies and Criminal Justice are two disciplines under the umbrella of the [Legal Studies major](#). Students can elect to pursue either or both disciplines. The major in Legal Studies requires coursework totaling 35-36 credits, whereas the [Criminal Justice concentration](#) offers a comprehensive curriculum of 57-58 credits.

Learning Goals of the Legal Studies and Criminal Justice Program

1. to analyze and interpret legal texts
2. to write well
3. to convey ideas effectively orally
4. to think critically and to reason analytically
5. to practice public service

Legal Studies Major Description

The major in Legal Studies provides an undergraduate liberal arts major grounded in the Humanist tradition of law. The focus of the program is the study of law in itself and in its relations to politics, moral philosophy, society and history.

The impact of law and legal process upon citizens in the United States and around the world has increased markedly in recent years. Factors contributing to the development of law include growth in the complexity of government and regulation, expanded conceptions of individual and group rights, increased public access to knowledge via the internet and increasing exposure to structures of legal ordering, such as healthcare and bank regulation. If citizens are to maintain and advance democratic forms of civic life and participation, they require better knowledge of the role of law, its goals, methods, successes and failures. Coupled to this must be an understanding of the limits of the dominant forms of dispute resolution as well as the benefits of alternative forms.

Students in the Legal Studies major learn about both the theoretical and practical dimensions of law, not only within the American model, but in other legal systems as well. They gain first-hand experience in legal analysis, argument and advocacy as well as in mediation and other forms of alternative conflict resolution (ADR). They learn such substantive areas of law as contracts, real property, family law, etc., and gain an understanding of procedural law in civil and criminal contexts. The program offers coursework in law-related topics involving diversity, multiculturalism, environmental regulation and international law.

Legal Studies Major requirements

35-36 total credits

Completion of 35 or 36 credits is required, including 24 credits in required courses, 3 credits in a procedure course, 2 or 3 credits in a substantive law course and 6 credits from two of three groups.

LSTU 115: Law and Human Behavior -- 3.00 credits

LSTU 233: Law, Citizenship and Civic Engagement -- 3.00 credits

LSTU 261: Contemporary Issues in Law and Society -- 3.00 credits

LSTU 268: Alternative Dispute Resolution -- 3.00 credits

LSTU 305: Methods of Legal Research and Writing -- 3.00 credits

LSTU 450: U.S. Constitutional Law, Part I -- 3.00 credits

LSTU 451: U.S. Constitutional Law, Part II-Civil Liberties and Civil Rights -- 3.00 credits

LSTU 485: Internship -- 3.00 credits

or

LSTU 499: Independent Research/Applied Skills -- 1.00 - 3.00 credits

Legal Procedures courses (3 credits required):

LSTU 210: Criminal Procedure -- 3.00 credits

or

LSTU 220: Civil Procedure -- 3.00 credits

Substantive Law courses (2 credits required; students are strongly encouraged to take more of these courses as electives):

LSTU 211: Criminal Law -- 3.00 credits

LSTU 221: Administrative Law -- 2.00 credits

LSTU 223: Family Law -- 2.00 credits

LSTU 224: Personal Injury Litigation -- 2.00 credits

LSTU 228: Contract Law -- 2.00 credits

Courses in two of three groups (6 credits required; LSTU majors must take at least one course denoted below as requiring a term paper):

Group 1: Legal Theory and Practice

LSTU 333: Great Legal Trials: Stories That Changed Law -- 3.00 credits

LSTU 354: Jurisprudence -- 3.00 credits

Group 2: Legal Process and Ordering

LSTU 303: Environmental Law and Regulation -- 3.00 credits

LSTU 321: Judicial Process -- 3.00 credits

CJUS 316: Crime, Corrections and Punishment -- 3.00 credits

Group 3: Diversity and Multicultural Issues

LSTU 363: Comparative Law and Courts -- 3.00 credits

LSTU 365: Race, Ethnicity, and Justice -- 3.00 credits

CJUS 312: Gender, Crime, and Justice -- 3.00 credits

For students planning to attend law school or graduate school, a preparatory course in the LSAT or GRE examination is highly recommended.

Criminal Justice Program Description

Understanding crime and justice is essential in a democratic society, and studying both is challenging. Crime involves coercion, freedom, fear and safety. A low incidence of crime enables society to work toward a higher quality of life. An explosion of crime tears at the fabric of a community. Crime is both a legal and a political concept. The very definition of crime is rooted in law; however, it is not limited to law. Some injuries to society become prohibitions in criminal statutes. Other harms, for various historical, political and cultural reasons, are not included within the penal code. Justice, itself, is an elusive philosophical concept that has legal, political, economic, social and psychological underpinnings as well as implications. Ever present in our thinking is the desire for justice in individual cases as well as the pursuit of living in a just society.

With a strong liberal arts emphasis, the Criminal Justice program encourages intellectual curiosity, critical thinking and extensive communication skills, characteristics associated with rewarding professional and personal lives. At the same time, a primary goal of the UW-Superior's Criminal Justice Program is the academic preparation of individuals planning criminal justice careers as well as the educational advancement of practitioners already enjoying criminal justice careers.

The criminal justice curriculum is both broad and deep, enabling students to critically reflect on the complexity of "the problem" of crime as well as our paradoxical responses to it. Its study requires a multidisciplinary approach. Housed in a Legal Studies major, the concentration in Criminal Justice examines various ways of "knowing" the problem, especially through a rigorous, scientific lens. Completion of core courses in criminal justice permits students to become firmly grounded in a range of perspectives in the justice field. Selection of courses from legal studies provides a significant context for appreciating the fluid boundaries of justice systems. In addition to classes in criminal justice and legal studies, the curriculum consists of coursework in six areas: accounting, philosophy, political science, psychology, social work, and sociology. Taking courses from these disciplines enable students to achieve global views of this complex problem and its possible solutions as well as to "drill down" into critical subject areas. Selection of elective courses encourages students to pursue flexible paths of study tailored to their individual interests in such careers as law enforcement, law and court processing, juvenile and adult corrections as well as graduate education. The result is the achievement of baccalaureate competency in the study of criminal justice.

Graduates from UW-Superior's Criminal Justice program distinguish themselves in many diverse professional fields, in graduate and law schools, and in the community. Alumni serve in positions of responsibility across the United States in federal, state and local criminal and juvenile justice agencies as well as in Canadian justice agencies. Others have careers as private attorneys, paralegals, youth counselors, teachers, military officers, security/loss specialists and private investigators.

No minor is required because the [Criminal Justice Concentration](#) in Legal Studies is a Board of Regents program of the University of Wisconsin System | 231 of 569

Depending on course selection, the number of credits is either 57 or 58.

Criminal Justice Concentration (comprehensive) Requirements

57 total credits (58 credits with a core University Studies mathematics course - MATH 130)

Legal Studies Core courses (9 credits required):

LSTU 115: Law and Human Behavior -- 3.00 credits

LSTU 211: Criminal Law -- 3.00 credits

LSTU 268: Alternative Dispute Resolution -- 3.00 credits

Justice Core courses (24 credits required):

CJUS 106: Crime, Behavior and Social Control -- 3.00 credits

CJUS 207: Police and Society -- 3.00 credits

LSTU 321: Judicial Process -- 3.00 credits

CJUS 316: Crime, Corrections and Punishment -- 3.00 credits

CJUS 448: Criminology -- 3.00 credits

CJUS 463: Delinquency and Juvenile Justice -- 3.00 credits

CJUS 491: Applied Criminal Justice -- 3.00 credits

CJUS 492: Criminal Justice Policy Issues and Reform -- 3.00 credits

Courses available to be paired with Capstone Presentation include CJUS 463, 491 or 492 with advisor consent.

CJUS 498: Senior Capstone Presentation -- 0.00 credits

Research Design and Quantitative Analysis courses (6 or 7 credits required):

CJUS 374: Research Methods in Criminal Justice -- 3.00 credits

and

MATH 130: Elementary Statistics -- 4.00 credits

or

PSYC 301: Statistics for Psychological Research -- 3.00 credits

Diversity Course (3 credits required):

CJUS 312: Gender, Crime, and Justice -- 3.00 credits

or

GST 312: Gender, Crime, and Justice -- 3.00 credits

or

LSTU 365: Race, Ethnicity, and Justice -- 3.00 credits

Elective Credits (15 credits required): With advisor's approval, other courses not listed below can be substituted and count as part of the 15 credits.

1. Law and Justice (9 credits required):

CJUS 160: Field Exp./Cert Prog CJUS -- 1.00 - 3.00 credits

LSTU 210: Criminal Procedure -- 3.00 credits

CJUS 212: Criminal Investigations -- 3.00 credits

LSTU 261: Contemporary Issues in Law and Society -- 3.00 credits

CJUS 301: Study Abroad -- 0.00 - 6.00 credits

CJUS 318: Community Corrections -- 3.00 credits

CJUS 320: Special Topics -- 3.00 credits

LSTU 321: Judicial Process -- 3.00 credits

LSTU 354: Jurisprudence -- 3.00 credits

LSTU 363: Comparative Law and Courts -- 3.00 credits

POLS 353: International Law -- 3.00 credits

LSTU 450: U.S. Constitutional Law, Part I -- 3.00 credits

LSTU 451: U.S. Constitutional Law, Part II-Civil Liberties and Civil Rights -- 3.00 credits

ACCT 365: Fraud Examination and Investigation -- 3.00 credits

CJUS 497: Student Initiated Seminar -- 1.00 - 3.00 credits

CJUS 499: Individualized Research -- 1.00 - 3.00 credits

2. Human Behavior, Harms, and Ethics (6 credits required):

PHIL 211: Contemporary Moral Problems -- 3.00 credits

SOCI 273: Race and Ethnicity -- 3.00 credits

PSYC 310: Social Psychology -- 3.00 credits

SO W 329: Crisis Intervention -- 3.00 credits

POLS 330: U.S. State and Local Government -- 3.00 credits

SO W 350: Introduction to Addiction and Recovery -- 3.00 credits

PSYC 353: Psychopharmacology -- 3.00 credits

PSYC 362: Psychological Disorders -- 3.00 credits

POLS 372: Power and Resistance -- 3.00 credits

POLS 381: Theories of Justice -- 3.00 credits

PSYC 403: Memory and Cognition -- 3.00 credits

Criminal Justice Minor Requirements

The curriculum consists of coursework totaling 24 credits: 15 required credits and 9 elective credits.

24 total credits

Justice Core courses (15 credits required):

CJUS 106: Crime, Behavior and Social Control -- 3.00 credits

CJUS 207: Police and Society -- 3.00 credits

CJUS 316: Crime, Corrections and Punishment -- 3.00 credits

CJUS 448: Criminology -- 3.00 credits

CJUS 463: Delinquency and Juvenile Justice -- 3.00 credits

Elective Credits (9 credits required):

A total of 9 elective credits selected from the following. With advisor's approval, other courses not listed below can be substituted and count as part of the 9 credits.

CJUS 160: Field Exp./Cert Prog CJUS -- 1.00 - 3.00 credits

LSTU 210: Criminal Procedure -- 3.00 credits

LSTU 211: Criminal Law -- 3.00 credits

CJUS 212: Criminal Investigations -- 3.00 credits

LSTU 268: Alternative Dispute Resolution -- 3.00 credits

CJUS 301: Study Abroad -- 0.00 - 6.00 credits

CJUS 312: Gender, Crime, and Justice -- 3.00 credits

or

GST 312: Gender, Crime, and Justice -- 3.00 credits

CJUS 318: Community Corrections -- 3.00 credits

CJUS 320: Special Topics -- 3.00 credits

LSTU 321: Judicial Process -- 3.00 credits

SO W 329: Crisis Intervention -- 3.00 credits

SO W 350: Introduction to Addiction and Recovery -- 3.00 credits

POLS 353: International Law -- 3.00 credits

LSTU 451: U.S. Constitutional Law, Part II-Civil Liberties and Civil Rights -- 3.00 credits

ACCT 365: Fraud Examination and Investigation -- 3.00 credits

CJUS 491: Applied Criminal Justice -- 3.00 credits

CJUS 497: Student Initiated Seminar -- 1.00 - 3.00 credits

CJUS 499: Individualized Research -- 1.00 - 3.00 credits

Certificate Programs

The Legal Studies program collaborates with the [Center for Continuing Education](#) in offering three certificate programs. Students who are seeking degrees may also complete certificate requirements as part of their elective credits toward a degree. Non-degree-seeking students may seek the certificates through Center for Continuing Education. Completion and awarding of these two certificates are coordinated through the Center for Continuing Education. Contact the Center for Continuing Education for more information at conted@uwsuper.edu.

Paralegal Certificate requirements

30 total credits

Required courses (18 credits required):

LSTU 115: Law and Human Behavior -- 3.00 credits

LSTU 117: Paralegalism and Ethics -- 3.00 credits

LSTU 220: Civil Procedure -- 3.00 credits

LSTU 305: Methods of Legal Research and Writing -- 3.00 credits

LSTU 306: Methods of Legal Writing and Argumentation -- 3.00 credits

LSTU 485: Internship -- 3.00 credits

Substantive Law courses (6 credits required):

LSTU 221: Administrative Law -- 2.00 credits

LSTU 223: Family Law -- 2.00 credits

LSTU 224: Personal Injury Litigation -- 2.00 credits

LSTU 228: Contract Law -- 2.00 credits

Procedural Law courses (3 credits required):

LSTU 210: Criminal Procedure -- 3.00 credits

LSTU 211: Criminal Law -- 3.00 credits

CJUS 212: Criminal Investigations -- 3.00 credits

Skills Development courses (3 credits required):

LSTU 261: Contemporary Issues in Law and Society -- 3.00 credits

LSTU 268: Alternative Dispute Resolution -- 3.00 credits

Mediation Certificate requirements

6 total credits

Required courses (6 credits required):

MEDI 241: Ethics and State Regulation of Mediation -- 1.00 credits

MEDI 471: Family Law Mediation -- 3.00 credits

MEDI 472: Civil Law Mediation -- 2.00 credits

Criminal Justice Paralegal requirements

29 credits

Required core courses (14 credits):

LSTU 115: Law and Human Behavior -- 3.00 credits

LSTU 117: Paralegalism and Ethics -- 3.00 credits

LSTU 305: Methods of Legal Research and Writing -- 3.00 credits

LSTU 306: Methods of Legal Writing and Argumentation -- 3.00 credits

LSTU 223: Family Law -- 2.00 credits

Required CJ concentrated courses (9 credits):

LSTU 210: Criminal Procedure -- 3.00 credits

LSTU 211: Criminal Law -- 3.00 credits

CJUS 212: Criminal Investigations -- 3.00 credits

Required skills courses (6 credits):

LSTU 261: Contemporary Issues in Law and Society -- 3.00 credits

CJUS 491: Applied Criminal Justice -- 3.00 credits

Internship Capstone Experience (with a special addition analysis section related to paralegal opportunities in the student's CJUS internship placement) -3 credits

Mathematics

- [Faculty and Academic Staff](#)
- [Mathematics Program](#)
- [Mathematics Major Requirements](#)
- [Mathematics Minor Requirements](#)
- [Mathematics Teaching Major - Early Adolescence-Adolescence Level \(EA-A\) Grades 4-12 Requirements](#)
- [Mathematics Teaching Minor -- Early Adolescence-Adolescence Level \(EA-A\) Grades 4-12 Requirements](#)
- [Student Learning Outcomes](#)

Faculty and Academic Staff

Scott, Chad - Professor
 Bezroukov, Sergei - Professor
 Kahler, Heather - Senior Lecturer
 Khorroosi, Hossain - Senior Lecturer
 Lynch, Shaun M. - Professor
 Rosenberg, Steven J. - Professor and Department Chair
 Toscano, Marilyn - Senior Lecturer
 Totushek, Jon - Assistant Professor
 Tucker, Shin-Ping - Professor

Mathematics Program

Courses are offered in Computer Science and Mathematics. The curriculum provides fundamental courses as well as a variety of electives for those with special interests. Students may choose a major that prepares them for a career and/or graduate study in Computer Science, Mathematics or Mathematics Education. Students also can pursue a career in Actuarial Science or Computer Security with appropriate choices of elective courses. More details on programs offered by the Mathematics and Computer Science Department are presented below and at www.uwsuper.edu/acaddept/mathcsci.

Mathematics major programs include Liberal Arts and Secondary Education. Mathematics minor programs include Liberal Arts, Secondary Education and Elementary Education. All major programs permit choices of courses appropriate to individual interests, which should be made in consultation with a Mathematics and Computer Science department advisor.

Preparation for Graduate Study

Students who intend to do graduate work in mathematics should include both MATH 440 and 455 in their course selections when completing one of the major programs above. Many graduate schools require the Graduate Record Examination (GRE) Advanced Mathematics Test.

Actuarial Science

Students of Mathematics can find a rewarding career as an actuary in finance, insurance or any of a wide variety of industries requiring risk analysis and assessment. These courses are recommended: MATH 240, 241, 242, 310, 370, 371; ECON 250, 251; FIN 320, 420, 426; ACCT 200. In general, students should take a broad spectrum of courses in Accounting, Economics, Political Science, Finance and Business Administration as well as Mathematics and Computer Science.

Internship and Professional Practice

Students who major in programs offered by the Mathematics and Computer Science Department have opportunities for paid work related to their field of study. Prerequisite: Junior standing and approval by the Mathematics and Computer Science faculty.

Mathematics Major Requirements

Mathematics Major (Liberal Arts) prepares students for careers in mathematics, science and research, or for graduate study.

36 total credits

Core required courses (22 credits required):

CSCI 201: Introduction to Programming -- 3.00 credits

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 241: Calculus and Analytic Geometry II -- 4.00 credits
 MATH 242: Calculus and Analytic Geometry III -- 4.00 credits
 MATH 310: Introduction to Abstract Mathematics -- 3.00 credits
 MATH 315: Linear Algebra -- 3.00 credits
 MATH 498: Mathematics Capstone -- 1.00 credits

Probability, Statistics or Modeling required course (3 credits required):

MATH 370: Probability -- 3.00 credits
 MATH 371: Statistics -- 4.00 credits
 MATH 380: Introduction to Mathematical Modeling -- 4.00 credits

Advanced Topics required courses (8 credits required):

MATH 421: Theory of Computation -- 4.00 credits
 MATH 437: Cryptography -- 4.00 credits
 MATH 440: Real Analysis -- 4.00 credits
 MATH 450: Topology -- 4.00 credits
 MATH 455: Abstract Algebra -- 4.00 credits
 MATH 471: Introduction to Complex Variables -- 4.00 credits

Math Upper-Division Elective course (3 credits required):

At least one additional MATH course numbered 300 or above.

Mathematics Minor Requirements

21 total credits

Math required courses (11 credits required):

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits
 MATH 241: Calculus and Analytic Geometry II -- 4.00 credits
 MATH 310: Introduction to Abstract Mathematics -- 3.00 credits

Computer Science required course (3 credits required):

CSCI 170: Programming and Technology for the Teaching of Mathematics -- 3.00 credits
 CSCI 201: Introduction to Programming -- 3.00 credits

Math Elective courses (7 credits required):

MATH 242: Calculus and Analytic Geometry III -- 4.00 credits
 or
 Mathematics courses numbered 300 or above.

Mathematics Teaching Major - Early Adolescence-Adolescence Level (EA-A) Grades 4-12 Requirements

35 total credits

Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), Mathematics Teaching Major-Early Adolescence-Adolescence Level (EA-A) Grades 4-12 program requirements are subject to change for students entering Fall 2019. Students affected by approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Math required courses (24 credits required):

CSCI 170: Programming and Technology for the Teaching of Mathematics -- 3.00 credits
 MATH 240: Calculus and Analytic Geometry I -- 4.00 credits
 MATH 241: Calculus and Analytic Geometry II -- 4.00 credits
 MATH 242: Calculus and Analytic Geometry III -- 4.00 credits
 MATH 310: Introduction to Abstract Mathematics -- 3.00 credits

MATH 315: Linear Algebra -- 3.00 credits

MATH 362: Topics In Geometry -- 3.00 credits

Special Topic required course (4 credits required):

MATH 320: Discrete Structures -- 4.00 credits

MATH 344: Differential Equations -- 4.00 credits

Statistics/Probability required course (3 credits required):

MATH 370: Probability -- 3.00 credits

MATH 371: Statistics -- 4.00 credits

Advanced Level Mathematics required course (4 credits required):

MATH 421: Theory of Computation -- 4.00 credits

MATH 437: Cryptography -- 4.00 credits

MATH 440: Real Analysis -- 4.00 credits

MATH 450: Topology -- 4.00 credits

MATH 455: Abstract Algebra -- 4.00 credits

MATH 471: Introduction to Complex Variables -- 4.00 credits

Math Education required courses (4 credits required):

MTHED 339: Secondary Methods in Mathematics Education -- 3.00 credits

MTHED 305: Tutoring Practicum -- 1.00 - 3.00 credits

All EA-A Grades 4-12 licensure students must also meet the Professional Education Requirements as outlined in the Teacher Education Certification section of this catalog. Students will also be required to maintain a minimum 3.0 cumulative GPA in their math content courses before being placed for student teaching; otherwise, the students will be required to pass a subject specific Praxis II exam designated by the Wisconsin Department of Public Instruction.

Mathematics Teaching Minor -- Early Adolescence-Adolescence Level (EA-A) Grades 4-12 Requirements

Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), Mathematics Teaching Minor-Early Adolescence-Adolescence Level (EA-A) Grades 4-12 program requirements are subject to change for students entering Fall 2019. Students affected by approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

24 total credits

Math required courses (21 credits required):

CSCI 170: Programming and Technology for the Teaching of Mathematics -- 3.00 credits

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

MATH 241: Calculus and Analytic Geometry II -- 4.00 credits

MATH 242: Calculus and Analytic Geometry III -- 4.00 credits

MATH 310: Introduction to Abstract Mathematics -- 3.00 credits

MATH 362: Topics In Geometry -- 3.00 credits

Math Elective courses (3 credits required):

MATH 315: Linear Algebra -- 3.00 credits

MATH 370: Probability -- 3.00 credits

MATH 371: Statistics -- 4.00 credits

Math Education required course (4 credits required):

MTHED 339: Secondary Methods in Mathematics Education -- 3.00 credits

MTHED 305: Tutoring Practicum -- 1.00 - 3.00 credits

All EA-A Grades 4-12 licensure students must also meet the Professional Education Requirements as outlined in the Teacher Education Certification section of this catalog. Students will also be required to maintain a minimum 3.0 cumulative GPA in their math content courses before being placed for student teaching; otherwise, the students will be required to pass a subject specific Praxis II exam designated by the Wisconsin Department of Public Instruction.

Student Learning Outcomes

Mathematics Major

- Applies an appropriate formal process (or formal language) to write a solution to a given problem and to evaluate the validity and effectiveness of a given written solution.
- Solves multi-part problems by performing appropriate analysis and complex calculations.
- Demonstrates fluency in the definitions, results, analysis, and reasoning of a given axiomatically defined system.
- Produces a well-written article synthesizing existing results or providing original results spanning multiple areas of mathematics.

Music

- Faculty and Staff
- Cooperating Academic Staff
- Music Degrees
 - Music: Bachelor of Music Education Degree (B.M.E.)
 - Music: Bachelor of Music Education
 - Music: Bachelor of Music Education: Choral/General
 - Music: Bachelor of Music Education: Instrumental/General
 - Music: Bachelor of Music in Performance: Instrumental (Non-Keyboard)
 - Music: Bachelor of Music in Performance: Keyboard
 - Music: Bachelor of Music in Performance: Voice
 - Music: Bachelor of Music in Performance Degree (B.M.)
 - Music: Bachelor of Music in Performance: Instrumental (Non-Keyboard)
 - Music: Bachelor of Music in Performance: Keyboard
 - Music: Bachelor of Music in Performance: Voice
 - Music: Bachelor of Arts in Music (B.A.)
- Music Minor
- Accreditation
- Student Learning Goals
- Graduation Requirements
- Admission Requirements
- Mission and Purposes

Faculty and Staff

Dr. Erin Aldridge, Professor (Orchestra, Violin)
 Dr. Pamela Bustos, Associate Professor (Band, Clarinet, Music Education)
 Dr. Vicki Fingalson, Associate Professor (Voice, Opera Workshop)
 Dr. Michael Fuchs, Assistant Professor (Choir, Music Education)
 Dr. Lois Veenhoven Guderian, Associate Professor (Music Education Coordinator)
 Dr. Brett Jones, Professor (Percussion, Music Department Chair)
 Dr. Greg Kehl Moore, Professor (Jazz Studies, Saxophone)
 Dr. Hector Landa, Assistant Professor (Piano)
 Dr. E. Beth Gilbert, Professor Emeritus
 Dr. Norma Stevlingson, Professor Emeritus
 Zoë Scherer, Department Program Associate

Cooperating Academic Staff

Dennis Berryhill, Senior Lecturer (Piano Technology)
 Dr. Derek Bromme, Senior Lecturer (Low Brass)
 Ian Deterling, Lecturer (Music Technology)
 Kimberlie Dillon, Senior Lecturer (Oboe)
 Dr. Thomas Hamilton, Senior Lecturer (Organ)
 Kevin Hoeschen, Senior Lecturer (Viola)
 Dr. Betsy Husby, Senior Lecturer (Cello)
 Jacob Jonker, Lecturer (Guitar)
 Dr. Jeffrey Madison, Senior Lecturer (Voice)
 Deborah Rausch, Senior Lecturer (French Horn)
 Michael Roemhildt, Senior Lecturer (Bassoon)
 Earl Salemink, Senior Lecturer (Trumpet)
 Alexander Sandor, Senior Lecturer (Piano)
 Melanie Sever, Senior Lecturer (Flute)

Music Degrees

The Music Department offers curricula leading to the following degrees:

Bachelor of Music Education (B.M.E.)

- Bachelor of Music Education -- This program prepares students to teach PK-12 Music
- Bachelor of Music Education: Choral/General -- Completion of program and Wisconsin DPI requirements for this degree leads to EC-A licensure in Choral and General Music in the state of Wisconsin
- Bachelor of Music Education: Instrumental/General -- Completion of program and Wisconsin DPT requirements for this degree leads to EC-A licensure in Instrumental and General Music in the state of Wisconsin.

Upon completion of the program, students may also apply for licensure in other states.

**Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for the Board of Regents of the University of Wisconsin System | 240 of 309*

students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

Bachelor of Music in Performance (B.M.)

- Bachelor of Music in Performance: Instrumental (Non-keyboard)
- Bachelor of Music in Performance: Keyboard
- Bachelor of Music in Performance: Voice

All Bachelor of Music in Performance degrees are comprehensive, meaning a minor is not required.

Bachelor of Arts in Music (B.A.)

A minor is required for completion of the Bachelor of Arts in Music degree.

Music: Bachelor of Music Education Degree (B.M.E.)

The Bachelor of Music Education degree allows students interested in a career as music educators the opportunity to hone their musical skills while learning and practicing innovative and research-based teaching strategies under the direction of experienced faculty. All Bachelor of Music Education degrees are comprehensive, meaning a minor is not required. This degree prepares students to teach PK-12 music.

Music: Bachelor of Music Education

134 total credits required (including University Studies)

**Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.*

Music Required courses (62 minimum):

MUSI 200: Music Technology -- 1.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

MUSED 165: Introduction to Music Education -- 1.00 credits

MUSED 370: General Music Methods -- 3.00 credits

MUSED 371: Choral Methods and Literature -- 3.00 credits

MUSED 372: Instrumental Methods and Literature -- 3.00 credits

MUSI 374: Orchestration -- 2.00 credits

MUSI 141: Woodwind Techniques -- 1.00 credits

MUSI 143: Percussion Techniques -- 1.00 credits

MUSI 241: Brass Techniques -- 1.00 credits

MUSI 243: String Techniques -- 1.00 credits

MUSI 395: Half Recital -- 1.00 credits

- Applied Music: Major Instrument -- 12 credits (must enroll every semester in the program and must include 4 credits at the 300 level)
- Large ensemble (MUSI 110/310, 112/312, 114/314 -- 4 credits (must enroll every semester in the program)
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam (must pass at least 1 semester prior to student teaching)

University Studies courses in the BME (36 other USP credits required):

Humanities - World Language, Culture, and Philosophy (3 credits):

- *Fulfilled through MUSI 161 - Music and World Culture*

Fine and Applied Arts -- Aesthetic Experience (3 credits):

- *Fulfilled through music ensemble requirement*

Teacher Education required course (28 credits required):

T ED 100: Orientation to Teacher Education -- 1.00 credits

T ED 200: Introduction to Education -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits

Choose either Choral or Instrumental emphasis:

Choral:

MUSI 370: Vocal Pedagogy -- 2.00 credits

MUSI 145: English and Italian Diction -- 1.00 credits

MUSI 146: French and German Diction -- 1.00 credits

MUSI 107/307: UWS Singers (minor ensemble) -- 2.00 credits

Applied Minor (two semesters of 1 credit each) -- 2.00 credits

Instrumental:

MUSI 140: Vocal Techniques -- 1.00 credits

MUSI 367: Marching Band Techniques -- 1.00 credits

MUSI 379: Jazz Band Techniques -- 1.00 credits

MUSI 139: Applied Music-Voice -- 1.00 - 2.00 credits

Applied minor (two semesters at 1 credit each must be taken on an instrument outside of the student's major instrument family) -- 2.00 credits.
Minor Ensemble (MUSI 104, 105, 106, 108, 115, 118). Must enroll two semesters and use primary instrument -- 2.00 credits.

Music: Bachelor of Music Education: Choral/General

134 total credits required (including University Studies)

**Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.*

Music required courses (68 credits minimum):

MUSI 145: English and Italian Diction -- 1.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

[[MUSI 264]] [[MUSI 364]]

MUSI 365: Music History III -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSED 165: Introduction to Music Education -- 1.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 372: Counterpoint -- 2.00 credits

MUSED 369: Choral Pedagogy and Literature -- 2.00 credits

MUSI 370: Vocal Pedagogy -- 2.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 381: Conducting II -- 2.00 credits

MUSI 395: Half Recital -- 1.00 credits

MUSED 382: Elementary General Music Methods -- 2.00 credits

MUSED 384: Secondary Choral Methods -- 2.00 credits

MUSED 386: Secondary General Music Methods -- 2.00 credits

- Applied Music: Major Instrument (voice or keyboard) --12 credits (must enroll every semester in the program and must include 4 credits above the 300 level)
- Applied Music: Secondary Instrument (keyboard or voice) -- 3 credits (three semesters at 1 credit each)
- Large ensemble (MUSI 110/310) -- 4 credits (must enroll every semester in the program)
- Small ensemble (MUSI 107/307) -- 2 credits
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam prior to student teaching

General Education/University Studies courses required (39 credits required):

Knowledge Categories: Humanities (9 credits required):

- World Language, Culture, and Philosophy (3 credits required):
Must choose *MUSI 161 Music and World Culture* (3 credits)
- Fine and Applied Arts (6 credits required):
Art History, Criticism, and Appreciation (3 credits).
MUSI 160 - Music Appreciation - cannot fulfill this University Studies requirement for music majors.

Teacher Education required courses (30 credits required):

T ED 200: Introduction to Education -- 3.00 credits

T ED 253: Human Development -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

Music: Bachelor of Music Education: Instrumental/General

135 total credits required (including University Studies)

**Notice: Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.*

Music required courses (69 credits minimum):

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 374: Orchestration -- 2.00 credits

[[MUSI 264]] [[MUSI 364]]

MUSI 365: Music History III -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSED 165: Introduction to Music Education -- 1.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 140: Vocal Techniques -- 1.00 credits

MUSI 141: Woodwind Techniques -- 1.00 credits

MUSI 143: Percussion Techniques -- 1.00 credits

MUSI 241: Brass Techniques -- 1.00 credits

MUSI 243: String Techniques -- 1.00 credits

MUSI 367: Marching Band Techniques -- 1.00 credits

MUSI 379: Jazz Band Techniques -- 1.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 381: Conducting II -- 2.00 credits

MUSI 395: Half Recital -- 1.00 credits

MUSED 382: Elementary General Music Methods -- 2.00 credits

MUSED 385: Instrumental Methods -- 2.00 credits

MUSED 386: Secondary General Music Methods -- 2.00 credits

MUSED 388: Secondary Band and Orchestra Literature -- 2.00 credits

- Applied Music: Major Instrument --12 credits (must enroll every semester in the program and must include 4 credits above the 300 level)
- Applied Music: Secondary Instrument -- 2 credits (two semesters of 1 credit each must be taken on an instrument outside the student's major instrument family--the only exception is string majors who may select another stringed instrument)
- Large ensemble (MUSI 112/312 OR MUSI 114/314) -- 4 credits (must enroll every semester in the program using their primary instrument)
- Small ensemble (MUSI 104, 105, 106, 108, 115) -- 0 credits (must enroll two semesters and use primary instrument)
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam prior to student teaching

General Education/University Studies courses (39 credits required):

Knowledge Categories: Humanities (9 credits required):

- World Language, Culture, and Philosophy (3 credits required):
Must choose *MUSI 161 Music and World Culture* (3 credits)
- Fine and Applied Arts (6 credits required):
Art History, Criticism, and Appreciation (3 credits):
MUSI 160 - Music Appreciation - cannot fulfill this University Studies requirement for music majors.

Teacher Education required courses (30 credits required):

T ED 200: Introduction to Education -- 3.00 credits

T ED 253: Human Development -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

Music: Bachelor of Music in Performance: Instrumental (Non-Keyboard)

120 total credits required (including University Studies courses)

Music required courses (71 credits minimum):

MUSI 200: Music Technology -- 1.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 374: Orchestration -- 2.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

Choose two credits from the following:

MUSI 275: Composition -- 1.00 credits

OR

MUSI 192: Jazz Improvisation -- 1.00 credits

- Applied Music: Major Instrument -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits must be at the 400 level. Must enroll every semester in program)
- Large Ensemble (MUSI 112/312 **OR** MUSI 114/314) -- 6 credits (must enroll every semester in the program)
- Small Ensemble (MUSI 104-106, 108, 109, 111, 115, 118) -- 4 credits
- Repertory/Pedagogy (MUSI 351, 352, 355, 357) -- 1 credit
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam (must pass at least 1 semester prior to graduation)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

Music: Bachelor of Music in Performance: Keyboard

120 total credits required (including University Studies courses)

Music required courses (73-81 credits minimum):

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

- Applied Music: Major Instrument (piano or organ) -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits must be at the 400 level and must enroll every semester in program)
- Applied Music: Secondary Instrument (organ or piano) (MUSI 136 or 137) -- 2 credits (two semesters at 1 credit each)
- Large Ensemble (MUSI 110/310, 112/312, **OR** MUSI 114/314) -- 6 credits (must enroll every semester in the program)
- Small Ensemble (MUSI 115/315 or MUSI 107/307) -- 1 credit
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

MUSI 191: Keyboard Accompanying -- 1.00 credits

Or

MUSI 391: Collaborative Keyboard -- 1.00 credits

-- total for MUSI 191/391 is 2 credits (two semesters at 1 credit each)

[[MUSI 187]]

MUSI 394: Piano Technology -- 1.00 credits

MUSI 153: Piano Repertory I -- 1.00 credits

Or

MUSI 353: Piano Repertory -- 1.00 credits

-- total for MUSI 153/353 is 4 credits (four semesters at 1 credit each)

Organ performance only:

MUSI 154: Organ Repertory/Pedagogy -- 1.00 credits

Or

MUSI 354: Organ Repertory -- 1.00 credits

-- total for MUSI 154/354 is 2 credits (two semesters at 1 credit each)

Music: Bachelor of Music in Performance: Voice

120 total credits required (including University Studies courses)

Music required courses (80 credits minimum):

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 145: English and Italian Diction -- 1.00 credits

MUSI 146: French and German Diction -- 1.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSI 370: Vocal Pedagogy -- 2.00 credits

MUSI 356: Vocal Repertory -- 1.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

- Applied Music: Voice -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits of MUSI 439 and must enroll every semester in program).
- Large Ensemble (MUSI 110/310) -- 6 credits (must enroll every semester in program)
- Small Ensemble (MUSI 317 **OR** MUSI 307 -- 4 credits (one credit **MUST** be MUSI 317)
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam (must pass at least 1 semester prior to graduation)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

Additional requirements (9 credits):

World Language (choose from Spanish or French) - 6 credits
(transfer credits in German or Italian also accepted)

COMM 125: Acting for the Stage -- 3.00 credits

Music: Bachelor of Music in Performance Degree (B.M.)

The Bachelor of Music in Performance degree is intended for highly qualified students who are capable of pursuing advanced studies beyond a baccalaureate degree and/or a professional career in music. Enrollment is contingent upon a special performance jury that occurs no earlier than the end of the first semester of study. This special performance jury must also be passed for a student transferring into the Bachelor of Music degree program from another degree program or from another institution. The Bachelor of Music in Performance degree is comprehensive, meaning that a minor is not required.

Music: Bachelor of Music in Performance: Instrumental (Non-Keyboard)

120 total credits required (including University Studies courses)

Music required courses (71 credits minimum):

MUSI 200: Music Technology -- 1.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 374: Orchestration -- 2.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

Choose two credits from the following:

MUSI 275: Composition -- 1.00 credits

OR

MUSI 192: Jazz Improvisation -- 1.00 credits

- Applied Music: Major Instrument -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits must be at the 400 level. Must enroll every semester in program)
- Large Ensemble (MUSI 112/312 **OR** MUSI 114/314) -- 6 credits (must enroll every semester in the program)
- Small Ensemble (MUSI 104-106, 108, 109, 111, 115, 118) -- 4 credits
- Repertory/Pedagogy (MUSI 351, 352, 355, 357) -- 1 credit
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)

- Pass piano proficiency exam (must pass at least 1 semester prior to graduation)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

Music: Bachelor of Music in Performance: Keyboard

120 total credits required (including University Studies courses)

Music required courses (73-81 credits minimum):

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

- Applied Music: Major Instrument (piano or organ) -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits must be at the 400 level and must enroll every semester in program)
- Applied Music: Secondary Instrument (organ or piano) (MUSI 136 or 137) -- 2 credits (two semesters at 1 credit each)
- Large Ensemble (MUSI 110/310, 112/312, **OR** MUSI 114/314) -- 6 credits (must enroll every semester in the program)
- Small Ensemble (MUSI 115/315 or MUSI 107/307) -- 1 credit
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

MUSI 191: Keyboard Accompanying -- 1.00 credits

Or

MUSI 391: Collaborative Keyboard -- 1.00 credits

-- total for MUSI 191/391 is 2 credits (two semesters at 1 credit each)

[[MUSI 187]]

MUSI 394: Piano Technology -- 1.00 credits

MUSI 153: Piano Repertory I -- 1.00 credits

Or

MUSI 353: Piano Repertory -- 1.00 credits

-- total for MUSI 153/353 is 4 credits (four semesters at 1 credit each)

Organ performance only:

MUSI 154: Organ Repertory/Pedagogy -- 1.00 credits

Or

MUSI 354: Organ Repertory -- 1.00 credits

-- total for MUSI 154/354 is 2 credits (two semesters at 1 credit each)

Music: Bachelor of Music in Performance: Voice

120 total credits required (including University Studies courses)**Music required courses (80 credits minimum):**

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 145: English and Italian Diction -- 1.00 credits

MUSI 146: French and German Diction -- 1.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSI 370: Vocal Pedagogy -- 2.00 credits

MUSI 356: Vocal Repertory -- 1.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 390: Conducting II -- 1.00 credits

- Applied Music: Voice -- 24-30 credits (4 credits per semester upon acceptance as performance major; 16 credits of MUSI 439 and must enroll every semester in program).
- Large Ensemble (MUSI 110/310) -- 6 credits (must enroll every semester in program)
- Small Ensemble (MUSI 317 **OR** MUSI 307 -- 4 credits (one credit **MUST** be MUSI 317)
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam (must pass at least 1 semester prior to graduation)

MUSI 395: Half Recital -- 1.00 credits

MUSI 495: Full Recital -- 2.00 credits

Additional requirements (9 credits):World Language (choose from Spanish or French) - 6 credits
(transfer credits in German or Italian also accepted)

COMM 125: Acting for the Stage -- 3.00 credits

Music: Bachelor of Arts in Music (B.A.)

The Bachelor of Arts in Music degree allows you to learn about music within the context of a broad liberal arts education. Please note that the Bachelor of Arts Music degree requires a minor.

120 total credits required (including University Studies courses)**Music required courses (46 credits minimum):**

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

MUSI 271: Ear Training III -- 1.00 credits

MUSI 272: Ear Training IV -- 1.00 credits

MUSI 273: Theory III -- 3.00 credits

MUSI 274: Theory IV -- 3.00 credits

MUSI 362: Music History I -- 3.00 credits

MUSI 363: Music History II -- 3.00 credits

MUSI 200: Music Technology -- 1.00 credits

MUSI 498: Music Capstone Experience -- 0.00 credits

Choose four credits from the following:

MUSI 162: Songwriting -- 3.00 credits

MUSI 192: Jazz Improvisation -- 1.00 credits

MUSI 275: Composition -- 1.00 credits

MUSI 374: Orchestration -- 2.00 credits

MUSI 380: Conducting I -- 2.00 credits

MUSI 370: Vocal Pedagogy -- 2.00 credits

MUSI 351: Brass Repertory/Pedagogy -- 1.00 credits

MUSI 352: Woodwind Repertory/Pedagogy -- 1.00 credits

MUSI 354: Organ Repertory -- 1.00 credits

MUSI 355: String Repertory/Pedagogy -- 1.00 credits

MUSI 356: Vocal Repertory -- 1.00 credits

MUSI 357: Percussion Repertory/Pedagogy -- 1.00 credits

[[MUSI 187]]

MUSI 394: Piano Technology -- 1.00 credits

MUSI 391: Collaborative Keyboard -- 1.00 credits

COMM 397: Digital Audio Recording and Production -- 3.00 credits

- Applied Major: Major Instrument -- 12 credits (two credits per semester; 2 credits must be at the 300 level and must enroll every semester in program).
- Large ensemble (MUSI 110/310, 112/312 OR 114/314) -- 4 credits (must enroll every semester in program)
- MUSI 150 Concert/Recital Class -- 0 credits (must pass eight semesters and must enroll every semester in the program)
- Pass piano proficiency exam (must pass at least 1 semester prior to graduation)
- Students must also satisfy the world or indigenous language requirement for the Bachelor of Arts degree (3-6 credits required):

Music Minor

22 total credits required

Music courses required (22 credits minimum):

MUSI 160: Music Appreciation -- 3.00 credits

MUSI 161: Music and World Culture -- 3.00 credits

MUSI 171: Ear Training I -- 1.00 credits

MUSI 172: Ear Training II -- 1.00 credits

MUSI 173: Theory I -- 3.00 credits

MUSI 174: Theory II -- 3.00 credits

Applied Music 120-139-- 4 credits on same instrument.

Large ensemble (MUSI 110/310, MUSI 112/312 or MUSI 114/314) - 4 credits (4 semesters at 1 credit each)

MUSI 150: Concert/Recital Class -- 0.00 credits

NOTE: MUSI 150-Recital Class-(must pass four semesters) - 0 credit

Other requirements:

- Piano proficiency equivalent to MUSI 103.
- Completion of a major.
- Completion of the General Education/University Studies requirements.
- Electives to complete the 120-credit requirement (may include additional music courses.)

Accreditation

All degree programs in Music are fully accredited by the [National Association of Schools of Music](#) (NASM).

Student Learning Goals

Music majors In all degree programs will:

1. Develop the ability to perform music at a high level of mastery in styles most characteristic of the repertory of their major instrument.
2. Successfully participate and perform in music ensembles, demonstrating knowledge of the role of the conductor, composer, performer, and audience.
3. Recognize and analyze the formal and theoretical elements of music both aurally and within the notated musical scores.
4. Relate social, philosophical, technological and artistic developments to music in various time periods.
5. Evaluate musical performances with insight into the performance practices of various genres

Additionally, Bachelor of Music Education students will:

1. Demonstrate the ability to plan and implement sequentially-ordered comprehensive curriculum and music instruction based on a personal philosophy and the physical, psychological and emotional development of children grades Pre-K-12, and in adherence to national and state standards, and local needs
2. Demonstrate understanding in available materials, equipment, and computer technology and software for teaching in the schools
3. Demonstrate knowledge of common approaches to music education practiced in Wisconsin and the United States
4. Demonstrate knowledge and understanding in how to assess student learning in music
5. Demonstrate proficiency levels on instruments that support the primary teaching area
6. Conduct ensemble configurations common to particular degree programs (choral, instrumental, general) using techniques appropriate to musical forms and styles, demonstrating ability to analyze ensemble performances and assist performers of various age groups in achieving accurate and artistic interpretations of the music
7. Demonstrate skills for adapting, arranging and/or transposing music in order to meet the needs of school music programs
8. Demonstrate understanding in the organizational and administrative aspects of the school music program

Graduation Requirements

All students majoring in music or music education must satisfy the following requirements:

1. Complete the sequence of courses for one of the degree programs listed below with a grade of C- or better in each music course required for the major, and a minimum grade point average of 2.5. Grades in applied music, ensembles and repertory classes will be excluded when computing this average. For music minors to move forward in sequential music courses, a C- or better must be earned.
2. Pass the piano proficiency examination one semester prior to graduation, or before student teaching if majoring in music education. Students with credits in MUSI 236, 237, 336, 337 436, 437 are exempt from this requirement.
3. Participate in a large ensemble each semester enrolled except during student teaching. The large ensembles are Symphonic Band (for woodwind, brass and percussion as their applied major instrument), and A Cappella Choir (for students studying voice as their applied major instrument). Students studying keyboard or guitar as their applied major instrument may choose either Symphonic Band, University Orchestra or A Cappella Choir, depending on their past experience and interests.
4. Enroll in MUSI 150 each semester (must pass a minimum of eight semesters) except during student teaching.
5. Satisfy the graduation requirements listed in the front section of this catalog.
6. Capstone Experience: For students majoring with the Bachelor of Music Education, the capstone experience is student teaching or interning. For students majoring with the Bachelor of Music in Performance, the capstone experience is the full recital. For students earning the Bachelor of Arts in Music degree, the capstone experience, approved by the major advisor, may be a recital, a creative work such as a composition or arrangement, or an independent research project or paper.

Admission Requirements

Freshmen

Upon admission to the university, all prospective music majors must audition for admission to the Music Department. At the end of their first semester, and again at the end of their sophomore year, students will be advised concerning their potential to succeed in their chosen field.

Transfer Students

Students transferring from other institutions must perform an audition on their major instrument and take placement examinations in keyboard, music history and theory before registering for music courses at UW-Superior.

Readmittance Policy

Music majors who have not made progress toward their music degree for one full calendar year must re-audition for admittance into the music program.

Music Department Residency Requirement

All students, including transfer students, who wish to earn a degree in music from UW-Superior must complete at UW-Superior at least 18 credits in music for a comprehensive degree (Bachelor of Music in Performance and Bachelor of Music Education), and at least 12 credits in music for a non-comprehensive degree (Bachelor of Arts in Music).

Admission to Advanced Standing

Before enrolling for Applied Music courses numbered above 300, students must take the Advanced Standing Exam in Applied Music. This is normally done at the end of the fourth semester of applied study. See applied music instructor for information regarding performance standards for this exam.

Students may register for 300 level ensemble courses (MUSI 304-316) after either:

1. Four (4) semesters at the 100 level, or
2. Upon reaching Junior Status, whichever comes first.

Conditions

Students may not enroll on a Pass-Fail basis in any course required for the major except MUSI 150.

Credit by Examination

The Music Department offers credit by examination in selected music courses. For further information contact the department chair.

Mission and Purposes

The UW-Superior Music Department prepares undergraduate students for success in music as performing artists and educators by providing a challenging, nurturing environment focused on individual and collaborative artistic growth, while also providing opportunities for musical enrichment to the university and community within a liberal arts tradition.

Additionally, the UW-Superior institutional values defined in the Mission Statement and which highlight "individual attention and respect for diverse cultures and multiple voices" are emphasized as guiding principles in the Music Department's philosophy and mission.

The purposes of the Music Department include:

1. To provide an infrastructure to ensure that students have up-to-date resources and global opportunities in their classes and ensembles.
2. To emphasize recruitment and retention of music students.
3. To offer quality degree programs in music education (the Bachelor of Music Education) in order to train those students who wish to prepare themselves for careers teaching public school music.
4. To offer a quality degree program in music performance (the Bachelor of Music in Performance) for those students who demonstrate exceptional musical talent and wish to concentrate on performance.
5. To offer a quality liberal arts degree (the Bachelor of Arts in Music) for those students who wish to combine the study of music with a major or minor in another field.
6. To serve the curricular needs of elementary education majors who have required courses in music fundamentals and music methods for the classroom teacher.
7. To stimulate interest and support of the arts and an understanding of diverse cultures to members of the general student population by offering music courses geared to the needs of the general student. This includes supporting the University Studies Program, by offering music courses consistent with the objectives and curricular requirements of this program, enabling students to meet these curricular requirements.
8. To offer quality ensemble experiences for music and general population students, including an emphasis on international experiences/tours.
9. To contribute to the cultural enrichment of this region through various outreach activities and public performances.
 - a. By actively engaging in scholarly research/performances.
 - b. By serving the needs of all students (on-campus and off-campus) by offering courses through Distance Learning.
 - c. By engaging in cooperative ventures with other regional institutions.

Philosophy

- [Faculty](#)
- [Philosophy Minor Requirements](#)
- [Program Description](#)
- [Student Learning Outcomes](#)

Faculty

Sarah LaChance Adams, Associate Professor
Daniela Mansbach, Associate Professor
Timothy Torgerson, Senior Lecturer, online only

Philosophy Minor Requirements

24 total credits

Introductory courses (2 courses, 6 credits required):

PHIL 151: Introduction To Philosophy -- 3.00 credits

PHIL 160: Philosophy and Film -- 3.00 credits

PHIL 211: Contemporary Moral Problems -- 3.00 credits

PHIL 212: Critical Thinking -- 3.00 credits

History of Philosophy required courses (2 courses, 6 credits required, at least one course must be a PHIL course):

HIST 311: The Working Class and the Dream of Equality in Europe -- 3.00 credits

PHIL 340: Enlightenment, Freedom and Alienation (19th Century Philosophy) -- 3.00 credits

PHIL 350: The Self-Unconcealed (20th Century Philosophy) -- 3.00 credits

SOCI 371: Social Theory -- 3.00 credits

Political Philosophy required courses (2 courses, 6 credits required, at least one course must be at the 300 level or above):

PHIL 262: Introduction to Political Thought -- 3.00 credits

POLS 265: Contemporary Political Thought -- 3.00 credits

POLS 345: Theories of War and Peace -- 3.00 credits

POLS 376: Theories of Human Rights -- 3.00 credits

POLS 381: Theories of Justice -- 3.00 credits

POLS 397: American Conservative Thought -- 3.00 credits

POLS 456: Feminist Theory and Action -- 3.00 credits

Non-Canonical Philosophy (2 courses, 6 credits required):

PHIL 255: Environmental Ethics -- 3.00 credits

PHIL 330: Social Justice -- 3.00 credits

PHIL 365: Philosophy of Love and Sex -- 3.00 credits

PHIL 459: Philosophies of Pregnancy, Childbirth and Mothering -- 3.00 credits

Program Description

The philosophy minor incorporates four components: a strong foundation in the history of philosophy, dialogue with non-canonical traditions, an emphasis on political theory, and the ability to apply theory to contemporary concerns.

Student Learning Outcomes

1. Ability to analyze, interpret, and understand texts and discourses
2. Ability to effectively identify, evaluate, and formulate arguments
3. Ability to develop, organize, and express ideas in a precise, clear, effective, and systematic manner in writing, discussion, and oral presentations
4. Ability to recognize and appreciate multiple perspectives and limitations of each perspective
5. A high degree of fluency with major philosophical traditions (and some non-canonical), figures, concepts, and methods.

Physical Education

- [Faculty and Staff](#)
- [Physical Education Program, Mission & Philosophy](#)
- [Physical Education Major](#)
 - [Notice](#)
 - [Physical Education Major - Physical Education pK-12 \(formerly EC-A\) Teacher Certification Requirements](#)
 - [Adaptive Education Certification: Physical Education preK-12 \(formerly EC-A\) Certification Requirements](#)
 - [Physical Education Major - Exercise Science concentration Requirements](#)
 - [Physical Education Major - Community/Public Health Promotion concentration \(comprehensive\) Requirements](#)
- [Coaching Minor Requirements](#)
- [Health Education Minor -- preK-12 \(formerly EC-A\) Teacher Certification Requirements](#)
- [Health Education Minor -- MC-EA Teacher Certification Requirements](#)
- [Health Minor Requirements](#)
- [Sport Management Minor Requirements](#)
- [Substance Abuse Counseling](#)
- [Student Learning Outcomes](#)

Faculty and Staff

James M. Geidner, Department Chair, Associate Professor
 Jay R. Johnson, Associate Professor
 Danielle Karvonen, Senior Lecturer
 David F. Kroll, Assistant Professor
 Amy LaRue, Senior Lecturer
 Kim Lebard-Rankila, Assistant Professor
 Jen MacKay, Senior Lecturer
 Raymond Reinertsen, Senior Lecturer
 William F. Simpson, Associate Professor
 Sydney Vanderveen, Senior Lecturer

Physical Education Program, Mission & Philosophy

The [Health and Human Performance Department](#) (HHP) offers a Physical Education Major program which includes the following concentrations: Physical Education (EC-A Teaching Certification), Exercise Science (non-comprehensive - requires a minor) and, Community/Public Health Promotion. Minors are available in Coaching, Health (liberal arts), Health Education, Sports Management, and Substance Abuse Counseling.

HHP Mission Statement

The mission of the Health and Human Performance Department is to provide students with a knowledge base, creating a positive attitude and lifelong skills in the seven dimensions of wellness: physical, intellectual, emotional, spiritual, career, social and environmental (i.e. personal health) in accordance with the liberal arts tradition at UW-Superior. Programs in the Health and Human Performance Department seek to serve all students in a caring educational environment toward liberal arts studies in physical education and health and/or pre-professional studies as physical education, health, or non-teaching allied health professions.

Philosophy Statement

The Health and Human Performance Department believes in the education of the total person, body, soul and spirit in that:

- Developing a knowledge base and critical thinking skills concerning responsibility for individual wellness is critical for all human beings.
- All students should be given the opportunity to develop a positive attitude toward healthy behaviors for a lifetime.
- Learning takes place best when there is an emotional attachment; therefore, students need to be engaged in the curriculum.
- Attitudes are caught not taught; teachers must be excited about their courses and the environment in which they teach.
- As we learn to move, we move to learn; and we all have the responsibility to become aware of and learn to respect diversity among people.
- The teaching-learning process is a two-way street; the student-teacher relationship should revolve around good, honest communication, valued learning experiences and assessments, and should bring about expected outcomes for both parties.

We strongly recommend that all majors retain textbooks, course notes and major papers in each of the major courses. These materials will be important assets in other courses in your major and/or minor.

All students with majors or minors in Physical Education and Health must earn a grade of C or better in all required courses in the major and/or minor.

Students seeking teacher certification must meet the requirements detailed in the [Teacher Education](#) sections of this catalog.

Liberal Education Requirement

To fulfill the Liberal Education Requirement, all students must successfully complete [The HHP 102](#) and [The HHP 103](#) and the University of Wisconsin-Superior [Liberal Education](#) requirements. [The HHP 102](#) and [The HHP 103](#) are listed on page 256 of 509.

contact the coordinator of HHP 102 labs before the first lab session. Physical Education majors and minors must earn a grade of C+ or better in HHP 102.

Prerequisites

Students should note that several Health and Human Performance courses at the 200, 300 and 400 levels have specific course prerequisites. These prerequisites are indicated in the [Course Descriptions](#) portion of this catalog.

Experiential Learning - Fieldwork - Internship

The faculty of the Health and Human Performance Department believe that a well-designed and meaningful work experience, which builds on the academic foundation provided by a college education, can greatly enhance the total learning experience and facilitate the transition from college to the professional world. Academic credits awarded for Fieldwork, Experiential Learning, range from 1-12. Credits for Internship range from 10-20. Students interested in Internship should read the [Health and Human Performance Internship Handbook](#) and contact the instructor for additional information.

Senior Experience

This culminating senior year project integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience to be presented on Senior Presentation day which is scheduled at the end of each semester.

Academic Integrity

Students are expected to maintain academic integrity in meeting requirements for an undergraduate degree. Evidence of academic misconduct may result in certain sanctions, such as failure in a course or dismissal from the program. [Chapter 14 of the UW-Superior Student Disciplinary Procedures of the Wisconsin Administrative Code for the University of Wisconsin System](#) outlines the procedures for identifying academic misconduct and the appropriate sanctions.

Immoral Conduct - Incompetency

A student may be denied admission to the certification program under [Wisconsin Administration Code for the Department of Public Instruction PI 34.103](#) dealing with Incompetency and Immoral Conduct. Recommendations for certification can also be denied under the same statute.

The following are statutory definitions: "Immoral Conduct" means conduct or behavior which is contrary to commonly accepted moral or ethical standards and endangers the health, welfare and safety or education of any pupil. "Incompetency" means a pattern of inadequate performance of duties or the lack of ability, legal qualifications or fitness to discharge required duties, and which endangers the health, welfare, safety or education of any pupils.

See [Course Descriptions](#) for information on required courses.

Physical Education Major

Notice

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Program.

Physical Education Major - Physical Education pK-12 (formerly EC-A) Teacher Certification Requirements

(Formerly K-12 Teacher Certification)

60 total credits

The Physical Education Major, EC-A Licensure program, follows the teacher certification policies and guidelines established by the UW-Superior Teacher Education Program. HHP 110, Introduction to HHP Majors/Minors, helps students interested in the program to understand its requirements. Upper-level courses are then required in both departments.

Students seeking EC-A teacher certification are required to take selected courses in Physical Education and Teacher Education in a prescribed sequence. It is critical the sequence be followed. Taking courses out of sequence or missing required courses can result in significant delay in completing degree requirements. See your advisor for information on the program requirements and a suggested four-year plan.

*Certification in Lifeguarding and WSI is highly recommended (HHP 312/HHP 413)

Required activity courses (19 credits required):

HHP 150: Invasion, Striking and Field Activities in PE -- 4.00 credits

HHP 151: Target, Net and Wall Activities in PE -- 4.00 credits

HHP 133: Social and Square Dance -- 3.00 credits

HHP 203: Group Fitness -- 1.00 credits

HHP 213: Level IV & V (Intermediate) American Red Cross Certification & Basic Water Safety -- 1.00 credits

or

HHP 312: Aquatic Safety -- 1.00 credits

or

HHP 313: Level VI,VII Advanced Swimming (ARC) and Emergency Water Safety -- 1.00 credits

or

HHP 412: Lifeguard Training Instructor -- 1.00 credits

or

HHP 413: Water Safety Instructor (WSI) -- 2.00 credits

HHP 233: Elementary School Human Performance Activities-Children's Games -- 3.00 credits

HHP 235: Children's Rhythms & Tumbling -- 3.00 credits

Required professional theory courses (41 credits required):

HHP 110: Introduction to HHP Majors/Minors -- 1.00 credits

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits

HHP 252: Introduction into Sports and Exercise Medicine -- 2.00 credits

HLTH 264: Human Structure & Function -- 3.00 credits

HLTH 265: Human Structure & Function -- 3.00 credits

HHP 282: Introduction to Physical Assessment and Exercise Evaluation -- 1.00 credits

HHP 321: Adapted Human Performance (PE) -- 2.00 credits

HHP 332: Motor Learning -- 3.00 credits

HHP 339: Methods and Curriculum In Secondary Physical Education -- 3.00 credits

HHP 340: Organization and Administration of Human Performance, Health & Athletics -- 3.00 credits

COAC 341: Principles and Theory of Coaching -- 2.00 credits

HHP 362: Kinesiology -- 3.00 credits

HHP 363: Exercise Physiology -- 3.00 credits

HHP 421: Assessment of the Exceptional Child in Human Performance (PE) -- 2.00 credits

HHP 422: Adaptive Human Performance (PE) Fieldwork -- 1.00 - 8.00 credits

HHP 435: Theories of Human Performance for the Elementary School -- 3.00 credits

HHP 438: Measurement and Evaluation for Human Performance -- 2.00 credits

COAC 456: Foundations of Sport and Exercise Psychology -- 2.00 credits

HHP 497: Senior Capstone Experience -- 0.00 credits

Professional Education required courses (26 credits required):

Teacher certification requirements, including student teaching/internship, are also in place for this major. Please consult with your advisor regarding the additional teacher certification requirements you must complete.

Teaching Experience required course (12 credits required in one of the following):

T ED 442: Student Teaching in the Middle/Secondary School -- 6.00 - 12.00 credits

T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits

T ED 449: Internship in Middle/Secondary School Teaching -- 6.00 - 12.00 credits

T ED 450: Internship in Special Areas Teaching K-12 -- 6.00 - 12.00 credits

Adaptive Education Certification: Physical Education preK-12 (formerly EC-A) Certification Requirements

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Safety, the Board of Regents of the University of Wisconsin System, 257 of 660

change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

13.5 total credits

In addition to completing the EC-A Certification in Physical Education, students must also complete the following to be certified in Exceptional Education: Physical Education.

Required courses (13.5 credits required):

HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits

HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits

HHP 423: Adaptive Aquatics -- 0.50 credits

HHP 424: Coaching Students with Special Needs -- 1.00 - 4.00 credits

SPED 375: Individual Educational Assessment and IEP Development -- 3.00 credits

SPED 493: Inclusive Management Strategies -- 3.00 credits

Teacher certification requirements, including student teaching/internship, are also in place for this major. Please consult with your advisor regarding the additional teacher certification requirements you must complete.

Physical Education Major - Exercise Science concentration Requirements

The Exercise Science concentration is an entry-level professional preparation program that prepares students to enter into the exercise professions including health/wellness and clinical areas. It also prepares those students wishing to pursue graduate education in the exercise professions as well as related careers such as athletic training, physical therapy and the medical professions. Course work includes basic and applied sciences, nutrition, exercise physiology, electrocardiography, exercise assessment/testing and prescription, research and hands on experiences. This major requires a minor that supports the student's individual needs.

36 total credits

HHP 110: Introduction to HHP Majors/Minors -- 1.00 credits

HHP 100 - 200 - Activity Courses -- 2 credits (HHP 133 is NOT allowed)

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits

HLTH 160: Introduction to Health Science and Terminology -- 2.00 credits

HHP 203: Group Fitness -- 1.00 credits

HLTH 264: Human Structure & Function -- 3.00 credits

HLTH 265: Human Structure & Function -- 3.00 credits

HHP 282: Introduction to Physical Assessment and Exercise Evaluation -- 1.00 credits

HHP 312: Aquatic Safety -- 1.00 credits

HHP 332: Motor Learning -- 3.00 credits

HHP 337: Practicum in HHP 102 Lab -- 1.00 - 2.00 credits

HHP 340: Organization and Administration of Human Performance, Health & Athletics -- 3.00 credits

HHP 362: Kinesiology -- 3.00 credits

HHP 363: Exercise Physiology -- 3.00 credits

HLTH 366: Principles Of Nutrition -- 3.00 credits

HHP 403: Health Coach -- 3.00 credits

HHP 497: Senior Capstone Experience -- 0.00 credits

Physical Education Major - Community/Public Health Promotion concentration (comprehensive) Requirements

52 total credits

The Community/Public Health Promotion concentration provides a solid foundational curriculum combined with practical experience through internship. Students majoring in community/public health promotion may seek jobs in health fields including public health educators/coordinators, human resource services, employee wellness, community wellness/fitness/education, county health departments, federal government agencies, as well as many other health and wellness related areas. The Community/Public Health Promotion curriculum has been aligned with the Council on Education for Public Health (CEPH) national standards.

Required courses (43 credits required):

HHP 110: Introduction to HHP Majors/Minors -- 1.00 credits

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits

HLTH 160: Introduction to Health Science and Terminology -- 2.00 credits
 HLTH 264: Human Structure & Function -- 3.00 credits
 HLTH 265: Human Structure & Function -- 3.00 credits
 HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits
 HHP 282: Introduction to Physical Assessment and Exercise Evaluation -- 1.00 credits
 HLTH 366: Principles Of Nutrition -- 3.00 credits
 HLTH 367: Human Sexuality -- 3.00 credits
 HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits
 HLTH 469: Pathophysiology of Disease\Prevention and Control -- 3.00 credits
 HLTH 470: Community and Environmental Health -- 3.00 credits
 HLTH 472: Epidemiology -- 3.00 credits
 HHP 496: Internship -- 10.00 - 20.00 credits
 (internship should be 10 credits)

HHP 497: Senior Capstone Experience -- 0.00 credits

Focus areas:

Students choose a focus area in either Public Health or Maternal-Child Health.

Students choose to fulfill their 9 elective credits by working towards one of the focus areas listed below depending on their professional career goals.

Public Health Focus

Designed to support careers associated with public health programming, public health education, work site wellness programs, community education through hospitals, non-profit organizations, governmental health programs that strive to support health across all ages, and other public health orientated professions.

LSTU 115: Law and Human Behavior -- 3.00 credits

HHP 337: Practicum in HHP 102 Lab -- 1.00 - 2.00 credits

HHP 340: Organization and Administration of Human Performance, Health & Athletics -- 3.00 credits

HHP 403: Health Coach -- 3.00 credits

Maternal Child Health Focus

Designed to support careers associated with the facilitation and supervision of infant and youth health programs, maternal education programs offered through hospitals, infant and youth non-profit programs, government agencies that support infant and maternal welfare, and other programs that require a strong understanding of infant and youth physical and mental health issues.

HLTH 300: Maternal Child Health -- 3.00 credits

HLTH 301: Infant Health and Development -- 3.00 credits

HLTH 495: Healthy Families -- 3.00 credits

Coaching Minor Requirements

(Meets Minnesota Coaching Certification Requirements.)

26 total credits

Required courses (26 credits required):

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits

COAC 241-249 - Coaching of Specific Sports -- 2 credits

COAC 250: Coaching Fieldwork -- 1.00 - 5.00 credits

HHP 252: Introduction into Sports and Exercise Medicine -- 2.00 credits

HLTH 264: Human Structure & Function -- 3.00 credits

HLTH 265: Human Structure & Function -- 3.00 credits

HHP 340: Organization and Administration of Human Performance, Health & Athletics -- 3.00 credits

COAC 341: Principles and Theory of Coaching -- 2.00 credits

HHP 362: Kinesiology -- 3.00 credits

HHP 363: Exercise Physiology -- 3.00 credits

COAC 456: Foundations of Sport and Exercise Psychology -- 2.00 credits

Health Education Minor -- preK-12 (formerly EC-A) Teacher Certification Requirements

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

31 total credits

Required courses (31 credits required):

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits
 HLTH 160: Introduction to Health Science and Terminology -- 2.00 credits
 HLTH 264: Human Structure & Function -- 3.00 credits
 HLTH 265: Human Structure & Function -- 3.00 credits
 HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits
 HHPED 344: Health Methods/Curriculum for Classroom Teachers -- 3.00 credits
 HLTH 366: Principles Of Nutrition -- 3.00 credits
 HLTH 367: Human Sexuality -- 3.00 credits
 HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits
 HLTH 469: Pathophysiology of Disease\Prevention and Control -- 3.00 credits
 HLTH 470: Community and Environmental Health -- 3.00 credits

Professional Requirements for Secondary or K-12 Teacher Certification

Teacher certification requirements, including student teaching/internship, are also in place for this major. Please consult with your advisor regarding the additional teacher certification requirements you must complete.

ENGED 465: Content Area Literacy -- 3.00 credits

Teaching Experience required course (12 credits required in one of the following):

T ED 442: Student Teaching in the Middle/Secondary School -- 6.00 - 12.00 credits
 T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits
 T ED 449: Internship in Middle/Secondary School Teaching -- 6.00 - 12.00 credits
 T ED 450: Internship in Special Areas Teaching K-12 -- 6.00 - 12.00 credits

Health Education Minor -- MC-EA Teacher Certification Requirements

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

For Elementary Education Majors Only

26 total credits

Required courses (26 credits required):

HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits
 HLTH 264: Human Structure & Function -- 3.00 credits
 HLTH 265: Human Structure & Function -- 3.00 credits
 HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits
 HHPED 344: Health Methods/Curriculum for Classroom Teachers -- 3.00 credits
 HLTH 366: Principles Of Nutrition -- 3.00 credits
 HLTH 367: Human Sexuality -- 3.00 credits
 HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits
 HLTH 469: Pathophysiology of Disease\Prevention and Control -- 3.00 credits

Health Minor Requirements

23 total credits

Required Courses (23 credits required):

- HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits
- HLTH 264: Human Structure & Function -- 3.00 credits
- HLTH 265: Human Structure & Function -- 3.00 credits
- HLTH 366: Principles Of Nutrition -- 3.00 credits
- HLTH 367: Human Sexuality -- 3.00 credits
- HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits
- HLTH 469: Pathophysiology of Disease\Prevention and Control -- 3.00 credits
- HLTH 470: Community and Environmental Health -- 3.00 credits

Sport Management Minor Requirements

22 total credits

Required courses (17 credits required):

- HHP 252: Introduction into Sports and Exercise Medicine -- 2.00 credits
- HHP 340: Organization and Administration of Human Performance, Health & Athletics -- 3.00 credits
- COAC 341: Principles and Theory of Coaching -- 2.00 credits
- COAC 456: Foundations of Sport and Exercise Psychology -- 2.00 credits
- HHP 492: Experiential Learning -- 1.00 - 12.00 credits
- BUS 380: Principles Of Management -- 3.00 credits
- BUS 370: Principles Of Marketing -- 3.00 credits

Elective courses (2 credits required):

- LSTU 115: Law and Human Behavior -- 3.00 credits
- LSTU 228: Contract Law -- 2.00 credits
- BUS 211: Business Law I -- 3.00 credits

Communication Elective courses (3 credits required):

- COMM 203: News Writing and Reporting -- 3.00 credits
- COMM 261: Beginning Digital Filmmaking -- 3.00 credits
- COMM 353: Persuasion -- 3.00 credits

Substance Abuse Counseling

25 total credits

The Substance Abuse Counseling program is approved by the State of Wisconsin and fulfills all requirements (360 hours of comprehensive specialized education) necessary to sit for the licensing exam. As with all clinical health licensures only the State of Wisconsin can license an individual after they graduate and meet all post-graduation requirements.

- HHP 102: Health and Wellness -- 3.00 credits
- HLTH 158: Responding To Emergencies and Safety Education -- 2.00 credits
- HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits

- HLTH 368: Drugs, Health and Human Behavior -- 3.00 credits

- HLTH 400: Substance Abuse Counseling -- 3.00 credits

- HLTH 470: Community and Environmental Health -- 3.00 credits

HLTH 495: Healthy Families -- 3.00 credits

Electives -- 5 credits in HLTH (check with your HHP advisor for appropriate courses)

Student Learning Outcomes

The University of Wisconsin-Superior Health and Human Performance programs hope to develop these attributes in all students as part of the liberal arts mission of the university by providing a well-rounded, dynamic experience in the wellness course.

- Foster the intellectual growth of all students concerning wellness for life as a core of their liberal arts education.
- Develop critical thinking skills, positive attitudes and personal responsibility in all students toward leading productive and healthy lifestyles.
- Graduate certified physical education/health/early childhood/special education teachers who are engaged in their professional endeavors, able to impart knowledge and skills to diverse populations in a variety of educational settings.
- Graduate students who seek careers in allied health professions who are engaged in their professional endeavors, able to impart knowledge and skills to diverse populations in a variety of professional settings who make a positive contribution to society.
- Achieve accreditation through the [Commission on Accreditation of Allied Health Education Programs \(CAAHEP\)](#) for the undergraduate curriculum in exercise science.

Political Science

- [Faculty](#)
- [Political Science Program Description](#)
- [Student Learning Outcomes](#)
- [Broad Field Social Studies Major - Political Science Concentration](#)
- [Political Science Minor Requirements](#)
- [Political Science Minor - Secondary Education Certification Requirements](#)

Faculty

Khalil Dokhanchi, Professor
Daniela Mansbach, Associate Professor
Alisa Von Hagel, Associate Professor

Political Science Program Description

Active citizenship is the foundation of the Political Science program at UW-Superior. We offer courses that are designed to create students who can study the roots of problems, formulate creative solutions to existing local, state, national and international problems, and develop strategies that ultimately address and solve them.

We offer students three emphasis areas in the Political Science Liberal Arts Major:

- American Politics
- International Peace Studies
- Political Theory

Student Learning Outcomes

1. Ability to analyze, interpret, and understand texts and discourse
2. Ability to effectively identify, evaluate, and formulate arguments
3. Ability to develop, organize, and express ideas in a precise, clear, effective, and systematic manner in writing, discussion, and oral presentations
4. Ability to recognize and appreciate multiple perspectives and the limitations of each perspective
5. Ability to independently research a topic and to produce a fully documented research paper
6. Ability to formulate and develop concrete solutions in terms of political action

Broad Field Social Studies Major - Political Science Concentration

Students interested in teaching Political Science at the Early Adolescence-Adolescence Level (EA-A) are encouraged to consider the Broad Field Social Studies Major with a Political Science Concentration. Broad Field Social Studies is a comprehensive inter-disciplinary major designed specifically for students who intend to teach within the social studies disciplines at the secondary level. For more information, see the Broad Field Social Studies section of this catalog.

Political Science Minor Requirements

24 total credits

At least 9 credits from courses numbered 300 or above.

Political Science Core required courses (6 credits required):

POLS 100: Introduction to Political Science -- 3.00 credits

or

FYS 101: First-Year Seminar- Humanities/History -- 3.00 credits

Topic: Genocide

or

FYS 114: First Year Seminar-Social Sciences,Non Western -- 3.00 credits

Topic: Reacting to the Past

POLS 302: Social Science Research Methods -- 3.00 credits

Introductory Courses (6 credits required):

POLS 101: Introduction to Comparative Politics -- 3.00 credits

POLS 150: Sex, Scandal, and Corruption in U.S. Politics -- 3.00 credits

POLS 175: The Making of the Modern Global System -- 3.00 credits

POLS 262: Introduction to Political Thought -- 3.00 credits

POLS 330: U.S. State and Local Government -- 3.00 credits

Contemporary Issues (3 credits required):

SOCI 201: Global Social Problems -- 3.00 credits

POLS 260: Contemporary Issues in American Politics -- 3.00 credits

POLS 265: Contemporary Political Thought -- 3.00 credits

Advanced Political Science Electives (9 credits required):

Students must take at least one course from each category:

American Politics:

POLS 374: Women and Politics -- 3.00 credits

POLS 397: American Conservative Thought -- 3.00 credits

POLS 420: Biotechnology Policy and Ethics -- 3.00 credits

POLS 465: Congress and the Presidency -- 3.00 credits

POLS 485: Internship -- 2.00 - 10.00 credits

Peace Studies:

POLS 264: War and Peace in Bosnia -- 3.00 credits

or

POLS 266: War and Peace in Northern Ireland -- 3.00 credits

POLS 301: Study Abroad -- 0.00 - 6.00 credits

POLS 352: Paths to Peace -- 3.00 credits

POLS 353: International Law -- 3.00 credits

POLS 345: Theories of War and Peace -- 3.00 credits

POLS 372: Power and Resistance -- 3.00 credits

Political Theory

POLS 376: Theories of Human Rights -- 3.00 credits

PHIL 340: Enlightenment, Freedom and Alienation (19th Century Philosophy) -- 3.00 credits

POLS 381: Theories of Justice -- 3.00 credits

POLS 397: American Conservative Thought -- 3.00 credits

POLS 456: Feminist Theory and Action -- 3.00 credits

Political Science Minor - Secondary Education Certification Requirements

24 total credits

Political Science Core required courses (6 credits required):

POLS 100: Introduction to Political Science -- 3.00 credits

or

FYS 101: First-Year Seminar- Humanities/History -- 3.00 credits

Topic: Genocide

or

FYS 114: First Year Seminar-Social Sciences,Non Western -- 3.00 credits

Topic: Reacting to the Past

POLS 302: Social Science Research Methods -- 3.00 credits

Introductory Courses (6 credits required):

POLS 101: Introduction to Comparative Politics -- 3.00 credits

POLS 150: Sex, Scandal, and Corruption in U.S. Politics -- 3.00 credits

POLS 175: The Making of the Modern Global System -- 3.00 credits

POLS 262: Introduction to Political Thought -- 3.00 credits

POLS 330: U.S. State and Local Government -- 3.00 credits

Contemporary Issues (3 credits required):

SOCI 201: Global Social Problems -- 3.00 credits

POLS 260: Contemporary Issues in American Politics -- 3.00 credits

POLS 265: Contemporary Political Thought -- 3.00 credits

Advanced Political Science Electives (6 credits required):

American Politics

POLS 374: Women and Politics -- 3.00 credits

POLS 397: American Conservative Thought -- 3.00 credits

POLS 420: Biotechnology Policy and Ethics -- 3.00 credits

POLS 465: Congress and the Presidency -- 3.00 credits

POLS 485: Internship -- 2.00 - 10.00 credits

Peace Studies

POLS 264: War and Peace in Bosnia -- 3.00 credits

or

POLS 266: War and Peace in Northern Ireland -- 3.00 credits

POLS 301: Study Abroad -- 0.00 - 6.00 credits

POLS 345: Theories of War and Peace -- 3.00 credits

POLS 352: Paths to Peace -- 3.00 credits

POLS 353: International Law -- 3.00 credits

POLS 372: Power and Resistance -- 3.00 credits

Political Theory

PHIL 340: Enlightenment, Freedom and Alienation (19th Century Philosophy) -- 3.00 credits

POLS 376: Theories of Human Rights -- 3.00 credits

POLS 381: Theories of Justice -- 3.00 credits

POLS 397: American Conservative Thought -- 3.00 credits

POLS 456: Feminist Theory and Action -- 3.00 credits

Social Science Education required course (3 credits required):

SSED 339: Secondary Methods in Social Studies Education -- 3.00 credits

Certification to teach also requires completion of a series of Wisconsin Teacher Certification (DPI) requirements. See the [Teacher Education](#) section of the catalog for details.

Psychology

- [Faculty](#)
- [Psychology Program Description](#)
- [Psychology Student Learning Outcomes](#)
- [Psychology Major Requirements](#)
- [Psychology Minor Requirements](#)
- [Behavioral Neuroscience Minor](#)
- [BNS Minor Learning Outcomes](#)
- [BNS Minor Course requirements](#)

Faculty

Kenna Bolton Holz, Associate Professor
 Vanessa Hettinger, Assistant Professor
 Joseph Mahoney, Assistant Professor
 Eleni N. Pinnow, Associate Professor
 Shevaun L. Stocker, Professor

Psychology Program Description

Psychology is one of four programs housed in the [Human Behavior, Justice and Diversity Department](#). The other three are the [Legal Studies](#), [Social Work](#) and [First Nations Studies](#) Programs.

The Psychology program at the UW-Superior prepares students for advanced study in psychology and related disciplines within the context of a public liberal arts education. Our graduates have been successful in master's and doctoral programs in psychology, social work, and counseling as well as in fields such as law, occupational therapy, and nursing. For UW-Superior, a liberal arts education means that your coursework will emphasize broad themes such as developing critical thinking skills, understanding diversity, attending to global issues and providing service to the local community.

Psychology Student Learning Outcomes

The Psychology program has five student learning outcomes for the students in the major:

1. Students will demonstrate effective skills in written and oral communication through critiques of psychological research, original research reports, application papers and reaction papers dealing with psychological theories and research.
2. Students will be able to design, implement, and communicate basic research methods in psychology, including research design, data analysis, and interpretations.
3. Students will be able to apply psychological principles to individual, interpersonal, group, and societal issues.
4. Students will be able to use critical thinking, skeptical inquiry, and a scientific approach to address issues related to behavior and mental processes.
5. Students will demonstrate preparedness to further their education or enter the work force.

Psychology Major Requirements

33 total credits

Basic Core courses (18 credits required):

PSYC 101: Introduction to Psychology -- 3.00 credits

PSYC 200: Profession of Psychology: Introduction -- 1.00 credits

PSYC 275: Reading and Writing for Psychology -- 3.00 credits

PSYC 300: Profession of Psychology: Professional Development -- 3.00 credits

PSYC 301: Statistics for Psychological Research -- 3.00 credits

PSYC 303: Research Methodology in Psychology -- 3.00 credits

PSYC 404: Senior Research -- 3.00 credits

Academic Service Learning courses (1 course required):

Designated AS-L courses that are listed in a Content Area will meet both the AS-L and the Content Area requirement.

PSYC 258: Gender, Psychology and Society -- 3.00 credits

PSYC 305: Learning and Behavior -- 3.00 credits

PSYC 362: Psychological Disorders -- 3.00 credits

PSYC 372: Child and Adolescent Development -- 3.00 credits

PSYC 373: Adulthood and Aging -- 3.00 credits

Content Area courses (15 credits required; one course from each of the following content areas):

Individual, Social and Developmental courses (3 credits required):

PSYC 260: Personality -- 3.00 credits

PSYC 310: Social Psychology -- 3.00 credits

PSYC 311: The Psychology of Close Relationships -- 3.00 credits

PSYC 372: Child and Adolescent Development -- 3.00 credits

PSYC 373: Adulthood and Aging -- 3.00 credits

Biological Aspects of Behavior courses (3 credits required):

PSYC 225: Sensation and Perception -- 3.00 credits

PSYC 350: Behavioral Neuroscience -- 3.00 credits

PSYC 353: Psychopharmacology -- 3.00 credits

Adjustment and Well-Being courses (3 credits required):

PSYC 320: Health Psychology -- 3.00 credits

PSYC 352: Motivation and Emotion -- 3.00 credits

PSYC 362: Psychological Disorders -- 3.00 credits

PSYC 462: Theories of Psychotherapy -- 3.00 credits

PSYC 464: Psychological Assessment, Diagnosis, and Treatment -- 3.00 credits

Learning, Cognition and Language courses (3 credits required):

PSYC 230: Social Cognition -- 3.00 credits

PSYC 305: Learning and Behavior -- 3.00 credits

PSYC 403: Memory and Cognition -- 3.00 credits

PSYC 476: Psycholinguistics -- 3.00 credits

Diverse Perspectives courses (3 credits required):

PSYC 258: Gender, Psychology and Society -- 3.00 credits

PSYC 270: Psychology of Men and Masculinity -- 3.00 credits

PSYC 360: Culture and Identity -- 3.00 credits

Special Topics and Independent Study:

Special topics courses will be associated with a relevant content area at the time of creation. Independent study projects must also be aligned with a content area to count toward requirements of the Psychology major.

PSYC 390: Special Topics in Psychology -- 1.00 - 3.00 credits

PSYC 490: Independent Study -- 1.00 - 9.00 credits

Psychology Minor Requirements

21 total credits

Required course (3 credits required):

PSYC 101: Introduction to Psychology -- 3.00 credits

Content Area courses (total of 18 credits required; at least one course must be selected from 4 of the 5 areas listed below):

Individual, Social and Developmental course:

PSYC 260: Personality -- 3.00 credits

PSYC 310: Social Psychology -- 3.00 credits
 PSYC 311: The Psychology of Close Relationships -- 3.00 credits
 PSYC 372: Child and Adolescent Development -- 3.00 credits
 PSYC 373: Adulthood and Aging -- 3.00 credits

Biological Aspects of Behavior course:

PSYC 225: Sensation and Perception -- 3.00 credits
 PSYC 350: Behavioral Neuroscience -- 3.00 credits
 PSYC 353: Psychopharmacology -- 3.00 credits

Adjustment and Well-Being course:

PSYC 320: Health Psychology -- 3.00 credits
 PSYC 352: Motivation and Emotion -- 3.00 credits
 PSYC 362: Psychological Disorders -- 3.00 credits
 PSYC 462: Theories of Psychotherapy -- 3.00 credits
 PSYC 464: Psychological Assessment, Diagnosis, and Treatment -- 3.00 credits

Learning, Cognition and Language course:

PSYC 230: Social Cognition -- 3.00 credits
 PSYC 305: Learning and Behavior -- 3.00 credits
 PSYC 403: Memory and Cognition -- 3.00 credits
 PSYC 476: Psycholinguistics -- 3.00 credits

Diverse Perspectives courses

PSYC 258: Gender, Psychology and Society -- 3.00 credits
 PSYC 270: Psychology of Men and Masculinity -- 3.00 credits
 PSYC 360: Culture and Identity -- 3.00 credits

Special Topics and Independent Study:

Special topics courses will be associated with a relevant content area at the time of creation. Independent study projects must also be aligned with a content area to count toward requirements of the Psychology major.

PSYC 390: Special Topics in Psychology -- 1.00 - 3.00 credits

PSYC 490: Independent Study -- 1.00 - 9.00 credits

Behavioral Neuroscience Minor

Behavior Neuroscience is an interdisciplinary program that focuses on the Behavioral Neuroscience and behavior. Students enrolled in this minor will engage in the scientific process and ask meaningful questions about a cutting edge field.

BNS Minor Learning Outcomes

- Students will clearly express themselves to achieve a purpose.
- Students will evaluate assumptions and biases associated with a project, practice, or process.
- Students will use evidence to reach and present innovative conclusions or produce original work.

BNS Minor Course requirements

Total credits: 22

Core requirements:

BIOL 115: Human Biology -- 4.00 credits

or

BIOL 270: Human Anatomy & Physiology I -- 4.00 credits

PSYC 350: Behavioral Neuroscience -- 3.00 credits

PSYC 353: Psychopharmacology -- 3.00 credits

Elective Choices

BIOL 132: Principles of Biology II -- 4.00 credits

BIOL 405: Neurobiology -- 3.00 credits

BIOL 280: Human Anatomy & Physiology II -- 4.00 credits

CHEM 102: Chemistry of Everyday Phenomena -- 4.00 credits

CHEM 105: General Chemistry I -- 5.00 credits

PSYC 225: Sensation and Perception -- 3.00 credits

PSYC 320: Health Psychology -- 3.00 credits

PSYC 305: Learning and Behavior -- 3.00 credits

PSYC 372: Child and Adolescent Development -- 3.00 credits

PSYC 373: Adulthood and Aging -- 3.00 credits

SOCI 411: Bodies: Sociology of the Flesh -- 3.00 credits

At least 12 credits must be 300-level or above

Social Work

- [Faculty and Staff](#)
- [Social Work Program Description](#)
- [Social Work Program Diversity Statement](#)
- [Mission Statement and Program Goals](#)
- [Admission to the Social Work Program](#)
- [Continuation in the Social Work Program](#)
- [Transfer Students](#)
- [Readmission to the Social Work Program](#)
- [Social Work Major \(comprehensive\) Requirements](#)
- [Social Work Accreditation](#)
- [Council on Social Work Education's Educational Policy and Accreditation Standards \(EPAS\)](#)

Faculty and Staff

Lynn Amerman Goerd, Associate Professor
 Mimi Rappley Larson, Associate Professor and Program Coordinator
 Amanda Lilly, Assistant Professor and Field Coordinator

Social Work Program Description

Social Work is one of four programs housed in the [Human Behavior, Justice and Diversity Department](#). The others are the [Psychology](#), [Legal Studies](#) (including Criminal Justice), and [First Nations Studies Programs](#).

The undergraduate major in Social Work offers a Bachelor of Science in Social Work degree, with an ethnic-sensitive, ecological, generalist focus. Coursework educates and prepares entry-level generalist social workers for effective direct practice with individuals, families, small groups, organizations, institutions and communities. Specific areas of focus for the program are the well-being of regional American Indian people and communities, as well as that of elderly persons, persons with mental health and traumatic related issues, and persons with developmental and other disabilities.

Social Work Program Diversity Statement

Respecting and celebrating diversity is an inherent part of the mission of the UW-Superior Social Work program and is a central theme of service when social workers are working in the community. In promoting the dignity, worth and empowerment of the individual client while working to improve and sustain the social environment, our program seeks to strengthen students' interest in, respect for, and skills in working effectively with diverse and vulnerable populations. Our program also seeks to sensitize and prepare students to help service systems toward constructive change when relating to diverse populations.

The Social Work program is administered, and admissions are determined, without discrimination on the basis of race, religion, national or ethnic origin, immigration status, political orientation, creed, physical or mental impairment, age, gender, gender identity, or sexual orientation.

Mission Statement and Program Goals

The undergraduate Social Work program at UW-Superior is structured as a competency based program. The program implements this structure through its mission, program goals and student learning outcomes. Outcomes are assessed based on Council on Social Work Education practice behaviors.

Mission Statement

The mission of the Social Work Program is to teach students the generalist skills and knowledge needed to be responsible and ethical change agents who empower clients/consumers across diverse populations with a local, regional, and global consciousness focusing on social justice, self-awareness and lifelong learning.

Program Goals

Goal 1: Generalist Preparation

To prepare students for entry-level ecologically-based generalist practice at all levels of intervention (individuals, groups, families, organizations, and communities), utilizing a liberal education foundation.

GOAL 2: Diversity

To prepare students for inclusive practice with diverse, underrepresented and vulnerable groups in society throughout a variety of local, regional and global human service settings, particularly empowering practice with American Indian people.

GOAL 3: Ethics

To prepare students for ethical and principled decision-making guided by the values and standards of the social work profession.

GOAL 4: Social Justice

To prepare students to recognize and apply social justice principles in practice situations.

GOAL 5: Professional Development

To prepare students for lifelong learning, to maintain competence and stay current with best practice.

GOAL 6: Service

To engage students in social justice and change through generalist social work activities with local, regional and international constituencies.

Admission to the Social Work Program

To seek formal admission to the program's cohort (method courses), the student submits an application packet with the Social Work Program Coordinator. This usually occurs during the spring semester of the sophomore year. For students transferring to UW-Superior, this occurs also during the spring semester.

Admission requirements include: a grade of C or better in SO W 121 Introduction to Social Work, a grade of C or better in either PSYC 101 or SOCI 101, an overall grade point average of at least 2.3 at time of admission to the cohort, and demonstration of suitability and capacity to enter the profession of social work according to Admission/Continuation Competencies listed in the [Social Work Student Handbook](#). All applicants meet with a Social Work Faculty Review Committee as a part of the admission process.

Continuation in the Social Work Program

Continuation in good standing in the program is contingent upon the following:

1. Earning a grade of C or better or pass (P) in all required social work courses, and retaking any required social work course in which a grade below C or pass (P) was received.
2. Maintaining an overall grade point average of 2.3 from time of admission to the junior cohort through graduation.
3. Maintaining a grade point average of 2.5 for all courses required for the social work major from the time of admission to the junior cohort through graduation.
4. Continuing to demonstrate suitability and capacity for the profession of social work as expressed in the Students' Rights and Responsibilities statement in the [Social Work Student Handbook](#).

Transfer Students

Transfer students are expected to seek advisement with the Social Work Program Coordinator at or before the time of their first registration. [Contact the Admissions Office](#), the [Center for Academic Advising](#), or the Social Work Program office to be referred to the coordinator. Advisement is a crucial aspect of the transfer process, as much of the time there are articulation agreements in place with the community colleges from which persons transfer that facilitate the smooth transfer of credits.

The Coordinator will furnish transfer students with academic advisement and Social Work program materials, including the [Social Work Student Handbook](#). Transfer students must meet all admission and continuation standards of non-transfer Social Work majors. Procedures for grievance and appeal and continuation in the program are the same for transfer students as for other Social Work majors.

If a transfer student requests that a requirement for the Social Work major be met by a transfer credit, the request may be granted if the course content is comparable. If the course is approved, the grade for the course must be computed as part of the grade point average requirements for the major in Social Work. In addition, any social work courses transferred in must have been taught by an MSW (Masters of Social Work) who graduated from an accredited social work program or must be accompanied by documentation that essential social welfare, and/or content about the development of social work as a profession have been incorporated into the course. Cohort method and practicum courses must be taken at UW-Superior.

Readmission to the Social Work Program

Requirements for readmission to the program include:

1. Resubmission of an application following the standards expressed in Reapplication to the Social Work Program found in the [Social Work Student Handbook](#).
2. Any student who would like to re-enter the social work program must retake cohort and method courses and the Field Internship if previous courses were taken more than 5 years from the time of reapplication.

Social Work Major (comprehensive) Requirements

The Social Work Major is a comprehensive major which consists of 66-68 credits depending upon courses chosen. In effect, an interdisciplinary minor is integrated into the requirements for the major, thus no minor is required.

Pre-requisite courses (6 credits required):

SO W 121: Introduction To Social Work -- 3.00 credits

and

PSYC 101: Introduction to Psychology -- 3.00 credits

or

SOCI 101: Introduction to Sociology -- 3.00 credits

Basic core courses (42 credits required):

SO W 325: Ecology of Social Welfare Policy -- 3.00 credits

SO W 326: Methods of Practice: Social Welfare Policy Advocacy -- 3.00 credits

SO W 340: Methods of Practice: Interpersonal Skills for Social Workers -- 3.00 credits

SO W 341: Methods of Practice: Individual Case Work -- 3.00 credits

SO W 344: Human Behavior In the Social Environment I (HBSE I) -- 3.00 credits

SO W 345: Human Behavior in the Social Environment II (HBSE II) -- 3.00 credits

SO W 365: Method of Practice: Social Work with Groups -- 3.00 credits

SO W 366: Methods of Practice: Agency and Community Macro Skills -- 3.00 credits

SO W 368: Methods of Practice: Social Work with Families -- 3.00 credits

SO W 380: Methods of Practice: Social Work Research -- 3.00 credits

SO W 420: Prep for Field Seminar -- 0.00 credits

SO W 422: Social Work Field Instruction I -- 5.00 credits

SO W 423: Social Work Field Seminar I -- 1.00 credits

SO W 427: Social Work Field Instruction II -- 5.00 credits

SO W 428: Social Work Field Seminar II -- 1.00 credits

Social Work Elective Category (6 credits required):

SO W 301: Study Abroad -- 0.00 - 6.00 credits

SO W 329: Crisis Intervention -- 3.00 credits

SO W 350: Introduction to Addiction and Recovery -- 3.00 credits

SO W 386: Working with American Indian Families -- 3.00 credits

SO W 426: Selected Topics in Social Work -- 3.00 credits

SO W 498: Independent Projects -- 1.00 - 4.00 credits

Diversity Category (3 credits required):

SOCI 273: Race and Ethnicity -- 3.00 credits

GST 210: Sociology of Gender -- 3.00 credits

COMM 467: Advanced Intercultural Communication -- 3.00 credits

FNS 223: First Nations History I -- 3.00 credits

FNS 224: First Nations History II -- 3.00 credits

Math Requirement (3-4 credits required):

MATH 130: Elementary Statistics -- 4.00 credits

PSYC 301: Statistics for Psychological Research -- 3.00 credits

Biological Determinants of Human Behavior (3 - 4 credits required):

BIOL 115: Human Biology -- 4.00 credits

BIOL 270: Human Anatomy & Physiology I -- 4.00 credits

BIOL 330: Genetics -- 4.00 credits

HLTH 264: Human Structure & Function -- 3.00 credits

HLTH 265: Human Structure & Function -- 3.00 credits

HLTH 267: Introduction to Mental Health and Stress Management -- 3.00 credits

PSYC 320: Health Psychology -- 3.00 credits

PSYC 350: Behavioral Neuroscience -- 3.00 credits

Systemic Determinants of Human Behavior (3 credits required):

ANTH 310: Gender in Cross-Cultural Perspective -- 3.00 credits
 ANTH 333: The History of Indigenous Peoples -- 3.00 credits
 CJUS 106: Crime, Behavior and Social Control -- 3.00 credits
 CJUS 316: Crime, Corrections and Punishment -- 3.00 credits
 CJUS 318: Community Corrections -- 3.00 credits
 CJUS 463: Delinquency and Juvenile Justice -- 3.00 credits
 ECON 235: Economics in Society -- 3.00 credits
 ECON 251: Principles Of Macroeconomics -- 3.00 credits
 GEOG 102: Cultural Geography -- 3.00 credits
 LSTU 115: Law and Human Behavior -- 3.00 credits
 LSTU 233: Law, Citizenship and Civic Engagement -- 3.00 credits
 LSTU 261: Contemporary Issues in Law and Society -- 3.00 credits
 POLS 260: Contemporary Issues in American Politics -- 3.00 credits

POLS 330: U.S. State and Local Government -- 3.00 credits
 POLS 352: Paths to Peace -- 3.00 credits
 SOCI 201: Global Social Problems -- 3.00 credits

Social Work Accreditation

The program is accredited by the [Council on Social Work Education](#). Academic credit for life experience and previous work experience shall not be given, in whole or in part, in lieu of any course required for the Social Work major.

Council on Social Work Education's Educational Policy and Accreditation Standards (EPAS)

Upon graduation, students will have demonstrated that they are able to:

1. Demonstrate ethical and professional behavior.
2. Engage diversity and difference in practice.
3. Advance human rights and social, economic and environmental justice.
4. Engage in practice-informed research and research-informed practice.
5. Engage in policy practice.
6. Engage with individuals, families, groups, organizations and communities.
7. Assess individuals, families, groups, organizations, and communities.
8. Intervene with individuals, families, groups, organizations, and communities.
9. Evaluate practice with individuals, families, groups, organizations, and communities.

Sociology

- [Faculty and Staff](#)
- [Sociology Minor Requirements](#)
- [Sociology Teaching \(EA-A\) Minor Requirements](#)
- [Student Learning Outcomes](#)

Faculty and Staff

Deborah Augsburg, Associate Professor of Anthropology

Sociology Minor Requirements

21 total credits

12 credits must be in courses numbered 300 and above.

Sociology required courses (9 credits required):

SOCI 101: Introduction to Sociology -- 3.00 credits

SOCI 371: Social Theory -- 3.00 credits

SOCI 395: Sociological Research Methods -- 3.00 credits

or

POLS 302: Social Science Research Methods -- 3.00 credits

Sociology Elective courses (12 credits required): Choose any SOCI courses (excluding the required courses) and/or a maximum of up to 6 anthropology credits from among ANTH 301, 310, 315, 320, 325, 335, 340, 490 or 499.

Sociology Teaching (EA-A) Minor Requirements

Sociology Teaching Minor at the Early Adolescence to Adolescence Level (EA-A)

21 total credits

Required courses (15 credits required):

ANTH 101: The Human Experience -- 3.00 credits

SOCI 101: Introduction to Sociology -- 3.00 credits

SSED 339: Secondary Methods in Social Studies Education -- 3.00 credits

SOCI 371: Social Theory -- 3.00 credits

SOCI 395: Sociological Research Methods -- 3.00 credits

or

POLS 302: Social Science Research Methods -- 3.00 credits

Sociology Elective courses (6 credits required): Choose any SOCI courses (excluding the required courses).

Student Learning Outcomes

The program graduate will

- Be more likely to analyze and interpret global social phenomena as socially constructed agency enmeshed in social meanings and institutions.
- Be more able to analyze the institutions of capitalist societies.
- Be more able to analyze the production and reproduction of social meanings.
- Be more able to explain the grounding of social phenomena in historical and spatial context.

- Be more disposed and able to research social phenomena--aware of theory and existing research, using appropriate methods, and able to communicate findings of multiple forms to promote informed action.
- Effectively communicate sociological understanding in written and oral presentations.

Spanish

- [Faculty](#)
- [Spanish Program](#)
- [Spanish Minor Student Learning Outcomes](#)
- [Spanish Minor Requirements](#)
- [Spanish Teacher Certification \(Ages 6-13/10-21, grades k-12\) Minor Student Learning Outcomes](#)
- [Spanish Teacher Certification \(Ages 6-13/10-21, grades k-12\) Minor Requirements](#)

Faculty

Jeanette Pucheu, Associate Professor

Spanish Program

The Spanish program introduces students to the Spanish language and Hispanic culture. The various courses offered enable students to lay the groundwork for fluency in Spanish and to enhance practical language skills for specific career purposes.

Students may choose either the Liberal Arts Minor or the Teacher Certification (Ages 6-13 / 10-21, grades k-12) Minor. The Spanish MC-EA/grades 6-13 teacher certification minor is closed to enrollments as of May 1, 2019. Students may elect to submit for approval a proposal for a Spanish Studies major in conjunction with UW-Superior's cooperating institution in San José, Costa Rica.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

The Spanish program seeks to educate students to become more effective participants in the global community by promoting international and ethnic awareness and sensitivity to other cultures.

Spanish Minor Student Learning Outcomes

1. Demonstrate proficiency in listening and reading of the target language.
2. Demonstrate proficiency in speaking and writing of the target language.
3. Explain aspects of the target language culture including differences from their own cultures.
4. Make connections in critical and/or creative thinking in a foreign language and other academic disciplines, including in the English language.

Spanish Minor Requirements

21 total credits

Spanish Required Courses (12 credits required):

SPAN 101: Beginning Spanish I -- 3.00 credits

SPAN 102: Beginning Spanish II -- 3.00 credits

SPAN 201: Intermediate Spanish I -- 3.00 credits

SPAN 202: Intermediate Spanish II -- 3.00 credits

(Any or all of the above courses can be reduced or eliminated by making a grade of B- or better in the next higher course. For example, a student who completes a 300 level Spanish course with a grade of B- or better will receive retro-credits to his or her transcript for SPAN 101, 102, 201, and 202 for a total of 12 retro-credits in Spanish.)

Spanish Elective Courses (9 credits required):

SPAN 300: Advanced Spanish -- 3.00 credits

SPAN 303: Latin American Culture and Civilization -- 3.00 credits

SPAN 315: Voices of Hispanic Women -- 3.00 credits

SPAN 350: Latino Culture in the U.S. -- 3.00 credits

SPAN 360: Special Topics in Literature and Culture -- 3.00 - 9.00 credits

SPAN 399: Study Abroad -- 1.00 - 6.00 credits

SPAN 498: Independent Study -- 1.00 - 6.00 credits

Spanish Teacher Certification (Ages 6-13/10-21, grades k-12) Minor Student Learning Outcomes

1. Demonstrate proficiency in listening and reading of the target language.
2. Demonstrate proficiency in speaking and writing of the target language.
3. Explain aspects of the target language culture including differences from their own cultures.
4. Make connections in critical and/or creative thinking in a foreign language and other academic disciplines, including in the English language.
5. Be prepared to teach a foreign language incorporating the Five C's (Communication, Culture, Connections, Comparisons, and Community) as the standards for language learning.

Spanish Teacher Certification (Ages 6-13/10-21, grades k-12) Minor Requirements

The Spanish minor for teacher certification at the MC-EA/Ages 6-12 level is closed for enrollment as of May 1, 2019.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

24 total credits

Spanish Required Courses (12 credits required):

SPAN 101: Beginning Spanish I -- 3.00 credits

SPAN 102: Beginning Spanish II -- 3.00 credits

SPAN 201: Intermediate Spanish I -- 3.00 credits

SPAN 202: Intermediate Spanish II -- 3.00 credits

(Any or all of the above courses can be reduced or eliminated by making a grade of B- or better in the next higher course. For example, a student who completes a 300 level Spanish course with a grade of B- or better will receive retro-credits to his or her transcript for SPAN 101, 102, 201, and 202 for a total of 12 retro-credits in Spanish.)

Teacher Education Required Course (3 credits required):

WLLED 339: Methods of Teaching World Languages -- 3.00 credits

Spanish Elective Courses (9 credits required):

SPAN 300: Advanced Spanish -- 3.00 credits

SPAN 303: Latin American Culture and Civilization -- 3.00 credits

SPAN 315: Voices of Hispanic Women -- 3.00 credits

SPAN 350: Latino Culture in the U.S. -- 3.00 credits

SPAN 360: Special Topics in Literature and Culture -- 3.00 - 9.00 credits

SPAN 399: Study Abroad -- 1.00 - 6.00 credits

SPAN 498: Independent Study -- 1.00 - 6.00 credits

Notes:

To be certified, a Spanish Teacher Certification Minor must pass Wisconsin Department of Public Instruction certification requirements. To reach the mandated level of language competence, all Spanish Teacher Certification Minors will be required to spend time in study abroad usually at UW-Superior's cooperating institution in Costa Rica (or to participate in an alternative 30-day immersion experience).

A student should complete SPAN 202 and usually at least one 300-level Spanish course at UW-Superior before participating in Spanish Study Abroad.

View further information on the UW-Superior [Spanish Studies Program](#). See also the [\[NAME:OIP\]](#) section of this catalog. For more information on the courses offered, see Spanish in the [Course Descriptions](#) section of this catalog.

Sustainable Management

- [Faculty and Instructional Staff](#)
- [Sustainable Management Program \(comprehensive\)](#)
- [Sustainable Management Major Requirements \(comprehensive\)](#)
 - [Sustainable Management Science Certificate Requirements](#)
 - [Sustainable Enterprise Management Certificate Requirements](#)

Faculty and Instructional Staff

Mei Cao, Professor
 Sakib Mahmud, Associate Professor
 Mark McCoon, Associate Professor
 Thomas Reed, Senior Lecturer

Sustainable Management Program (comprehensive)

The Bachelor of Science in Sustainable Management is an interdisciplinary program that helps students gain a broad understanding of the ways in which business systems, natural systems, and social systems intersect. The curriculum includes courses in:

- Environmental studies
- Triple bottom line accounting
- Natural resource management
- Information systems
- Logistics, supply chain management, and sustainability

With a Bachelor of Science in Sustainable Management, you will be qualified to help businesses and organizations develop sustainable practices for a global marketplace while helping to preserve natural resources and strengthen community.

The 21 courses (63 credits) in the bachelor's program provide understanding of the intersections among business, natural sciences, and social systems. Each course is three credits. There are no electives. The Capstone course is typically taken during the final semester. Created for working adults, the program allows students to apply previously earned credits (or an associate's degree) toward the online Sustainable Management bachelor's degree. If you have completed the first two years of a bachelor's degree or if you have 60 credits of transferable coursework, you may apply directly to the program.

This major is offered through online study in collaboration with partner universities UW-Parkside, UW-River Falls, and UW-Stout, with support from UW-Extension. It is housed in the [School of Business and Economics](#), and supported by the [Online Learning](#).

[View additional information.](#)

Sustainable Management Major Requirements (comprehensive)

63 total credits

Required courses:

- SMGT 115: Environmental Science and Sustainability -- 3.00 credits
- SMGT 220: Systems Thinking -- 3.00 credits
- SMGT 230: Triple Bottom Line Accounting for Managers -- 3.00 credits
- SMGT 235: Economics in Society and Sustainability -- 3.00 credits
- SMGT 240: Business Communication for Sustainable Management -- 3.00 credits
- SMGT 250: Sustainable Agriculture and Food Security -- 3.00 credits
- SMGT 305: Climate Change and Sustainability -- 3.00 credits
- SMGT 310: Ecology and Sustainability -- 3.00 credits
- SMGT 320: Renewable Energy for Sustainable Management -- 3.00 credits
- SMGT 325: Natural Resource Management -- 3.00 credits
- SMGT 330: Marketing for a Sustainable World -- 3.00 credits
- SMGT 332: Economics of Environmental Sustainability -- 3.00 credits
- SMGT 335: Management and Environmental Information Systems -- 3.00 credits
- SMGT 340: Organizational Behavior and Sustainability -- 3.00 credits
- SMGT 360: Environmental and Sustainability Policy -- 3.00 credits

SMGT 370: Logistics, Supply Chain Management, and Sustainability -- 3.00 credits

SMGT 410: Corporate Social Responsibility and Sustainability -- 3.00 credits

SMGT 420: The Built Environment and Sustainability -- 3.00 credits

SMGT 435: International Development and Sustainability -- 3.00 credits

SMGT 460: Environment and Society -- 3.00 credits

SMGT 495: Sustainable Management Capstone -- 3.00 credits

Sustainable Management Science Certificate Requirements

12 total credits

Required courses (12 credits):

SMGT 305: Climate Change and Sustainability -- 3.00 credits

SMGT 310: Ecology and Sustainability -- 3.00 credits

SMGT 320: Renewable Energy for Sustainable Management -- 3.00 credits

SMGT 325: Natural Resource Management -- 3.00 credits

Sustainable Enterprise Management Certificate Requirements

Required Courses (12 credits):

SMGT 230: Triple Bottom Line Accounting for Managers -- 3.00 credits

SMGT 235: Economics in Society and Sustainability -- 3.00 credits

SMGT 335: Management and Environmental Information Systems -- 3.00 credits

SMGT 340: Organizational Behavior and Sustainability -- 3.00 credits

Teacher Education

- Faculty and Staff
- Teacher Education Program
- Special Accreditation
- General Policies for Certified Teachers Adding Additional Certifications
- Elementary Education Programs
 - Teacher Education Requirements
 - Elementary Education Major with Early Childhood Minor
 - Instruction Minor
 - Special Education Minor
 - Early Childhood Education Minor
 - General Transfer Policies for Elementary Education Majors
- Secondary Education Programs
- University Studies Requirements for Secondary Education Certification/Licensure
- Special Education Teaching Minor With Certification
- K-12 Education Programs
- Student Teaching and Internship
- Successful Completion of the Student Teaching or Internship Experience

Faculty and Staff

Ali, Tanzeem - Assistant Professor, Science Education
 Buncher, Michael - Academic Advisor, Data and Assessment Coordinator, and Certification Officer
 Carpenter, Amy - Senior Lecturer, Reading and Literacy, Student Teaching Supervisor
 Churchill, Mary - Associate Professor, Teacher Education, Department Chair
 Flaig, Amy - Academic Advisor and Field Experience Coordinator
 Lee-Nichols, Mary - Associate Professor, Teacher Education
 Polkowski, Stephanie - Senior Lecturer, Teacher Education
 Rady, Tammy - Academic Department Associate
 Riek, Jodie - Assistant Professor, Teacher Education
 Robertson, Anne - Senior Lecturer, Early Childhood Education
 Schuelke, Nicholle - Assistant Professor, Teacher Education
 Walkky-Byington, Taylor - Academic Advisor and Recruiter
 Zbacnik, Amanda - Assistant Professor, Special Education

Supporting Instructors

Amys, Tanya
 Amys, Tony
 Bass, Ronelle
 Collins, Scott
 Dyess, Jonathan
 Ferrer, Kia
 Geissler, Jody
 Graves, Peter
 Jenson, Meghan
 Ketola, Melissa
 Larson, Jon
 Larson Kidd, Susan
 Pernu, Sally
 Rochon, Lynn
 Rogers, Sonja
 Schmidt, Susan
 Walsh, Heather
 Zimmer, Amy

Teacher Education Program

Undergraduate Teacher Education Program

The undergraduate Teacher Education (TED) program is designed around the Interstate Teacher Assessment and Support Consortium (InTASC) Model Core Teaching Standards, a set of well-defined standards which, when attained by students, lead to a strong preparation for teaching at the elementary or secondary level. These competencies build upon students' General Education/University Studies -coursework. Students are involved in a wide range of learning activities combining theoretical concerns with practice accomplished through a variety of field experiences. Students are introduced to the classroom early in their professional training and continue to accept more responsibility throughout their program, culminating with the student teaching experience. The program attempts to model the kind of learning environments we expect our graduates will create in the elementary and secondary schools.

Special Accreditation

The [Wisconsin Department of Public Instruction](#) serves as the accrediting agency for all approved education licensure programs offered at UW-Superior. The teacher education programs at UW-Superior are reviewed annually using the Continuous Review Process adopted by the Wisconsin Department of Public Instruction Under [PI.34](#).

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

General Policies for Certified Teachers Adding Additional Certifications

For additional certifications, a student must show evidence of completion of:

1. Appropriate coursework by furnishing a list of coursework which has been completed and a list of courses that needs to be completed including the terms to be taken.
2. Submission of Student Teaching Application, including required supplemental materials by the application deadline.
3. Additional appropriate standardized test scores must be at the Wisconsin passing levels.
4. Student teaching: nine weeks as assigned by the coordinator of student teaching.

Elementary Education Programs

Teacher Education Requirements

The following are the Teacher Education Program Admission requirements:

Program Admission Policy:

- Minimum 2.75 GPA based upon the most recent 40 collegiate credits including those earned during the semester of application.
- Completion of T ED 100 and T ED 200 with a grade of B or above.

Program Completion Policy:

- Minimum 2.75 cumulative GPA.
- Completion of all courses in the major with grade of C or above (except for B requirement in T ED 200).
- Completion of all courses within the new Instruction Minor with a grade of C or above (except for B requirement in T ED 200) whether taking the courses individually or taking the courses as a minor.

Content Knowledge Assessment Policy:

- Passing score(s) on standardized test(s) approved by the state superintendent which shall include the state's model academic standards.

Catalog Requirement Term

Refer to university policy regarding catalog requirement term. No matter which catalog a student uses for graduation, he or she may be required to meet new requirements in Teacher Education, especially if new certification/licensure/program admission/student teaching policies have been put in place. This is specifically relevant for this catalog.

Students must always meet current [Department of Public Instruction](#) (DPI) certification/licensure requirements in the state of Wisconsin. DPI certification standards represent minimal requirements. Teacher Education programs have the right to exceed minimal requirements. Students who do not meet the requirements for admission to the Teacher Education programs within five years of the date of admission to the university must meet the requirements of the catalog current at the time of application to the programs. Admission to the programs remains valid for seven years. Students who fail to register for any classes for two consecutive semesters must reactivate their program status through the Teacher Education program.

High Impact Practices

All education majors must complete one Academic Service-Learning (AS-L) project and the designated Senior Year Experience (SYE). These High-Impact Practices are included in required courses taken by all education majors. AS-L is embedded in TED 270, and the SYE is completed during student teaching.

Currently Approved Licensure Programs:

Elementary Education Major with Early Childhood Minor

Elementary Education Major / University Studies Requirements:

All students seeking an elementary education major must complete the university's University Studies requirements or the fulfillment of an AA, AS, BA, or BS degree from another institution.

The following Department of Public Instruction licensure requirements must be incorporated into the general education/University Studies coursework:

- Writing Requirement (WRIT 102)
- Communications Requirement (COMM 110)
- Math Requirement (general education/University Studies math course)
- American Government/Social Studies Requirement (POLS 230 OR POLS 150 or equivalent)

- History Requirement
- Humanities Requirement that includes a Literature Component
- Non-Western/Global Studies Requirement
- Biological and Physical Sciences (must include an Environmental Science)
 - Science requirements will be met through:
 - PHYS 160: Physical Science -- 4.00 credits

AND

GEOL 170: Earth Science for Teachers -- 2.00 credits

ENSC 100: Environmental Science -- 2.00 credits

OR

BIOL 170: Biological Inquiry for Teachers -- 2.00 credits

Elementary Education Major with Early Childhood Minor:

T ED 200: Introduction to Education -- 3.00 credits

T ED 253: Human Development -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

ARTED 335: Teaching Art in the Elementary Grades -- 3.00 credits

ENGED 275: Developing Literacy -- 3.00 credits

ENGED 370: Reading and Language Arts Methods -- 3.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

HHPED 343: Physical Education Methods/Curriculum for Classroom Teachers -- 3.00 credits

HHPED 344: Health Methods/Curriculum for Classroom Teachers -- 3.00 credits

MTHED 250: Essentials of Mathematics for Elementary Teachers -- 3.00 credits

MTHED 322: Teaching Elementary/Middle School Mathematics -- 3.00 credits

MTHED 323: Teaching Elementary/Middle School Mathematics II -- 3.00 credits

MUSED 383: Teaching Music in the Elementary School -- 3.00 credits

NSED 321: Teaching Elementary/Middle School Science -- 3.00 credits

SSED 331: Elementary/Middle School Social Studies -- 3.00 credits

TED 441 (or 448) Student Teaching (Internship) in the Elementary/Middle School-12 credits

Current Early Childhood Minor:

ECED 252: Foundations of Early Childhood -- 3.00 credits

ECED 353: Exceptional Needs of Young Children -- 3.00 credits

ECED 357: Early Childhood Methods -- 3.00 credits

[[ENGED 463]]

ECED 479: Family and Culture -- 3.00 credits

ECED 486: Administration of Child Development Programs -- 3.00 credits

ECED 481: Seminars in Early Childhood -- 0.50 - 4.00 credits

Current Elementary Education Major With Elementary Education (MC-EA) minor:

T ED 200: Introduction to Education -- 3.00 credits

T ED 253: Human Development -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

T ED 407: The Middle School and Its Students -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

ARTED 335: Teaching Art in the Elementary Grades -- 3.00 credits

ENGED 275: Developing Literacy -- 3.00 credits

ENGED 370: Reading and Language Arts Methods -- 3.00 credits
 ENGED 465: Content Area Literacy -- 3.00 credits
 HHPED 343: Physical Education Methods/Curriculum for Classroom Teachers -- 3.00 credits
 HHPED 344: Health Methods/Curriculum for Classroom Teachers -- 3.00 credits
 MTHED 250: Essentials of Mathematics for Elementary Teachers -- 3.00 credits
 MTHED 322: Teaching Elementary/Middle School Mathematics -- 3.00 credits
 MTHED 323: Teaching Elementary/Middle School Mathematics II -- 3.00 credits
 MUSED 383: Teaching Music in the Elementary School -- 3.00 credits
 NSED 321: Teaching Elementary/Middle School Science -- 3.00 credits
 SSED 331: Elementary/Middle School Social Studies -- 3.00 credits

Elementary Education Minor Options Under Currently Approved Program

English Ed (MC-EA)
 Geography Ed (MC-EA)
 Health Ed (MC-EA) Requires additional Praxis Exam
 Language Arts (Broad Field) (MC-EA)
 Math (MC-EA)
 Science Ed for Elementary Majors (MC-EA) (Broad Field)
 Social Studies Ed (MC-EA)
 Spanish Ed (MC-EA)
 Requires TOEFL

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Preparation Program.

The Elementary Education Major and the Instruction Minor combination are under consideration by the Wisconsin Department of Public Instruction.

University Studies Requirement: All students seeking an elementary education major must complete the university's University Studies requirements or the fulfillment of an AA, AS, BA, or BS degree from another institution that includes an environmental science course (BIOL 170).

Elementary Education Major

To be eligible for the Wisconsin K-9 teaching license, students must successfully complete the Elementary Education major, the Instruction Minor, and Student Teaching. A grade of C must be earned in all major and minor courses (except for B in T ED 200). This license also requires a passing score on the edTPA, the Wisconsin Foundation of Reading Test, and the Praxis II Middle School Content assessment. One passing edTPA score fulfills all edTPA requirements.

ENGED 275: Developing Literacy -- 3.00 credits
 ENGED 370: Reading and Language Arts Methods -- 3.00 credits
 ENGED 406: Children's Literature -- 3.00 credits
 MTHED 250: Essentials of Mathematics for Elementary Teachers -- 3.00 credits
 MTHED 322: Teaching Elementary/Middle School Mathematics -- 3.00 credits
 MTHED 323: Teaching Elementary/Middle School Mathematics II -- 3.00 credits
 NSED 321: Teaching Elementary/Middle School Science -- 3.00 credits
 SSED 331: Elementary/Middle School Social Studies -- 3.00 credits
 Selection six (6) credits from the elementary education methods courses in Art, Health, Music and/or Physical Education.
 Students must also complete twelve (12) credits of student teaching T ED 441-448 as directed by the Field Experience Office.

Instruction Minor

This minor is intended to be paired with an eligible DPI-approved licensure area offered at UW-Superior. Elementary Education majors must complete this minor to be eligible for the Wisconsin K-9 teaching license. Student teaching and all other licensure requirements must also be successfully completed. This minor is not available to non-education majors. A grade of C is required for all courses in this minor (except for B requirements in T ED 200).

T ED 100: Orientation to Teacher Education -- 1.00 credits
 T ED 200: Introduction to Education -- 3.00 credits
 T ED 270: Multicultural Education -- 3.00 credits
 T ED 300: Theories of Student Learning -- 3.00 credits
 T ED 339: Instructional and Assessment Strategies -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

T ED 407: The Middle School and Its Students -- 3.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

The proposed programming also offers two additional license opportunities for students completing the Elementary Education Major and the Instruction Minor. These additional courses must be completed for a student to be eligible for a Wisconsin K-12 Special Education license and/or a Wisconsin Birth-Grade 3 license. A grade of C is required for all courses.

Special Education Minor

This array of courses must be taken in conjunction with the Elementary Education Major and the Instruction Minor to be eligible for a Wisconsin K-12 Special Education license. This license also requires a passing score on the edTPA, the Wisconsin Foundations of Reading Test, and the Praxis II Middle School Content assessment. One passing edTPA score fulfills all edTPA requirements.

This minor is available only to Elementary Education majors.

SPED 283: The Exceptional Child -- 3.00 credits

SPED 355: Interventions/Methods in Services in Special Education -- 3.00 credits

SPED 375: Individual Educational Assessment and IEP Development -- 3.00 credits

SPED 493: Inclusive Management Strategies -- 3.00 credits

SPED 488: Methods in Special Education -- 3.00 credits

SPED 496: Practicum in Special Education -- 3.00 credits

ECED 479: Family and Culture -- 3.00 credits

All other licensing requirements must be successfully completed.

Early Childhood Education Minor

This array of courses must be taken in conjunction with the Elementary Education Major and the Instruction Minor to be eligible for a Wisconsin Birth-Grade 3 license. This license also requires a passing score on the edTPA, the Wisconsin Foundations of Reading Test, and the Praxis II Elementary School Content assessment. One passing edTPA score fulfills all edTPA requirements. A grade of C is required for all courses.

This minor is available only to Elementary Education major.

ECED 252: Foundations of Early Childhood -- 3.00 credits

ECED 353: Exceptional Needs of Young Children -- 3.00 credits

ECED 355: Child Guidance -- 3.00 credits

ECED 357: Early Childhood Methods -- 3.00 credits

ECED 479: Family and Culture -- 3.00 credits

ECED 486: Administration of Child Development Programs -- 3.00 credits

[[ENGED 463]]

All other licensing requirements must be successfully completed.

General Transfer Policies for Elementary Education Majors

1. Complete coursework required for licensure either through receiving transfer credit or by taking courses at UW-Superior.
2. A student who is already certified in secondary education (EA-A level) must meet the student teaching requirements of the desired elementary licensure level.
3. In order for an education course from another institution to be considered as a substitute for a methods course at UW-Superior, it must at a minimum have equivalent credit hours.

4. No education course that is more than five years old may be used to satisfy degree requirements.

Secondary Education Programs

Options are available for students seeking licensure in secondary education in Wisconsin. Each of these major currently leads to Early Adolescence-Adolescence (EA-A) licensure (Ages 10-21; grades 5-12) in their respective content area. Students are also required to complete a minor and should consult with their advisor to select a minor to complement their teaching (EA-A) major. Content area course requirements for each of the secondary education programs are available within the content area's section of the course catalog. Please consult your advisor for any content changes being proposed to the Wisconsin Department of Public Instruction.

University Studies Requirements for Secondary Education Certification/Licensure

Secondary or K-12 teacher curriculum graduates may receive the Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Music Education or Bachelor of Science degree. (See requirements in major.)

Secondary or K-12 teacher certification students are required to meet the University Studies requirements of the university. The Teacher Education faculty is committed to building upon the preparation brought by the liberally educated student at this institution. Teachers at the secondary and K-12 levels must exemplify the attributes of a liberally educated person.

All secondary and K-12 teacher certification candidates with a previous bachelor's degree must meet licensure requirements as outlined in PI-34 Wisconsin Teacher Education Program Approval and Licenses Law.

Current Professional Requirements for Secondary Certification/Licensure

The professional requirements for secondary education certification/licensure students consist of courses in the Teacher Education programs, appropriate methods courses in the major and minor areas, foundation courses in education and student teaching.

Current Professional Education required courses (26 credits required):

- T ED 200: Introduction to Education -- 3.00 credits
- T ED 253: Human Development -- 3.00 credits
- T ED 270: Multicultural Education -- 3.00 credits
- T ED 300: Theories of Student Learning -- 3.00 credits
- T ED 339: Instructional and Assessment Strategies -- 3.00 credits
- T ED 407: The Middle School and Its Students -- 3.00 credits
- ENGED 465: Content Area Literacy -- 3.00 credits
- T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits
- Methods Courses in major/minor fields-2.00-4.00 credits

Teaching Experience required course (12 credits required):

- T ED 442: Student Teaching in the Middle/Secondary School -- 6.00 - 12.00 credits
- T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits
- T ED 449: Internship in Middle/Secondary School Teaching -- 6.00 - 12.00 credits
- T ED 450: Internship in Special Areas Teaching K-12 -- 6.00 - 12.00 credits

Note: T ED 407 Required for students seeking Wisconsin EA-A certification and strongly recommended for students seeking Wisconsin EC-A (pre-K-post high school) certification

Special Education Teaching Minor With Certification

Current Undergraduate Special Education Teaching Minor With Certification

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Program.

This minor prepares students to be **highly qualified inclusion teachers as well as cross-categorical special education teachers**. Elementary Education majors who minor in special education and complete a student teaching experience in special education may be eligible for licensure in special education as a cross-categorical special educator. This type of license allows you to serve students with mild and moderate disabilities in the grade levels 1-12, depending on your practicum and student teaching experiences. You will have an emphasis area during your minor in one of the following: Specific Learning Disability, Emotional Behavioral Disorder, or Cognitive Disability. Assignments will determine your area of emphasis.

The current special education minor that leads to the cross-categorical special education license is a direct pathway for an elementary education major. The 21 credits of the Special Education Teaching Minor align directly to the Elementary Education major. The testing requirements are the same as well: PRAXIS II - Middle School Content and the Foundations of Reading Test.

Those students who are double minoring in Early Childhood and Special Education would be required to take the 21-credit minor, the testing requirements for special education, and T ED 407.

Student Teaching Requirements as determined by the Educator Preparation Program:

T ED 453: Student Teaching SPED Elementary and Middle School -- 6.00 - 12.00 credits

OR

T ED 454: Student Teaching SPED Middle and High School -- 6.00 - 12.00 credits

K-12 Education Programs

Three options are currently available for students seeking licensure in K-12 education in Wisconsin. All three comprehensive majors lead to an Early Childhood-Adolescence (EC-A) licensure (Ages 4-18; grades PK-12) in their respective content area. Program requirements for each of the K-12 education programs are available within the content area's section of the course catalog. Please consult your advisor or the content area department for the most recent program requirements.

Current Professional Requirements for K-12 Certification/Licensure

The professional requirements for K-12 education certification/licensure students consist of courses in the Teacher Education programs, appropriate methods courses in the major and minor areas, and student teaching.

Professional Education currently required courses (26 credits required):

T ED 200: Introduction to Education -- 3.00 credits

T ED 253: Human Development -- 3.00 credits

T ED 270: Multicultural Education -- 3.00 credits

T ED 300: Theories of Student Learning -- 3.00 credits

T ED 339: Instructional and Assessment Strategies -- 3.00 credits

T ED 407: The Middle School and Its Students -- 3.00 credits

ENGED 465: Content Area Literacy -- 3.00 credits

T ED 394: Principles and Practices of Inclusive Teaching -- 3.00 credits

Methods Courses in major and/or minor fields - 2.00-4.00 credits

Teaching Experience required course (12 credits required)

T ED 442: Student Teaching in the Middle/Secondary School -- 6.00 - 12.00 credits

T ED 443: Student Teaching in Special Areas-Early Childhood-Adolescence (4-18) -- 6.00 - 12.00 credits

T ED 449: Internship in Middle/Secondary School Teaching -- 6.00 - 12.00 credits

T ED 450: Internship in Special Areas Teaching K-12 -- 6.00 - 12.00 credits

Note: T ED 407 Required for students seeking Wisconsin EA-A certification and strongly recommended for students seeking Wisconsin EC-A (pre-K-post high school) certification

Note: It is recommended that T ED 339 be taken immediately after T ED 300 or concurrently with T ED 300, if needed. The student should consult with his or her advisor to determine whether this is permitted. Before the student is allowed to take the special methods in the majors/minors, he or she is required to have successfully completed the admission process to the Teacher Education program. Music majors should check with the Music Department for special requirements.

- Art Education (EC-A)
- Music Education (EC-A)
 - Choral/General Music Concentration
 - Instrumental/General Music Concentration
- Physical Education (EC-A)

Student Teaching and Internship

In all student teaching or internship experiences, the student takes charge of classes in off-campus affiliated schools under direction of a cooperating teacher. The student prepares units of instruction and lesson plans; meets with university supervisors, cooperating teachers, and the coordinator of student teaching/field experiences in both group and individual situations; participates in co-curricular activities; works with consultants in special areas; and cooperates with school and community patrons. Clinical experiences prior to student teaching or internship prepare students for successful completion of student teaching or internship.

Students are required to student teach full-time for at least eighteen weeks in one placement or nine weeks each in two placements based upon the calendar of the cooperating school(s). Twelve semester credits of full-time student teaching are required for certification.

Students seeking certification in more than two subject areas or certification levels be required to take additional student teaching/internship beyond the semester depending upon their completed pre-student teaching clinical experiences.

The internship program is for students who have demonstrated a high level of academic achievement and characteristics that would predict successful teaching. The program involves solo teaching for up to 50 percent of the day during a full semester. The student will operate under a special license obtained from the [Wisconsin Department of Public Instruction](#) and will be under contract to the cooperating school district. School districts must initiate the process for an internship approval through the [Wisconsin Department of Public Instruction](#). Cooperating school districts internship opportunities and are dependent upon availability within our cooperating school districts.

All coursework in a student's major, minor, University Studies, and education courses is expected to be completed prior to student teaching or internship. Students should arrange their schedules to permit devoting full time to the student teaching or internship responsibilities. Because student teaching or internship placement involves many legal and diplomatic considerations, students may not solicit a student teaching or internship placement on their own. Students are cautioned against having district administrators call on their behalf.

All student teaching must take place within a 400 mile radius of UW-Superior.

Criteria for Application for Student Teaching:

- A minimum grade of C in each education course with the exception of a B requirement in T ED 200. Elementary Education majors must earn a minimum of C in all courses within the major and Instruction minor when approved by DPI), with the exception of a B requirement in T ED 200.
- A minimum cumulative GPA of 3.00 (non-rounded) at the time of application as well as at the end of the semester prior to student teaching/internship experience.
- A plan for successful completion of all University Studies, major, minor, education coursework prior to the beginning of student teaching.
- Successful completion of the In TASC-aligned Teacher Education portfolio.
- Completion of Wisconsin state-required standardized test(s) for licensure areas at level(s) specified by the [Wisconsin Department of Public Instruction](#). At this time, a passing score or at least two attempts at the Praxis II Content Knowledge Assessment and the Wisconsin Foundations of Reading Test (required for special education, early childhood and elementary education only) must be on file in the Teacher Education program office by the application due date. Licensure is not granted until passing scores are on file. This is subject to change based upon DPI requirements.
- Submission of Student Teaching Application including required supplemental materials by the application deadline.

If you have any questions about applying for student teaching, contact your advisor.

Successful Completion of the Student Teaching or Internship Experience

1. At least three written observations by the university supervisor. Additionally, the cooperating teacher needs to complete at least one written evaluation as per PI 34.023(2)(h)(2) The student will be evaluated on communication skills, content knowledge, human relations knowledge and pedagogical knowledge, directly related to the program's standards.
2. Recommendations of cooperating teachers which document the ability of the student to satisfactorily meet the standards of the program, communication skills requirements, content knowledge, and human relations knowledge.
3. Completion of the edTPA and the program's Senior Year Experience requirements.
4. Passing scores on the edTPA, Praxis II, and FORT are not required for graduation; however, passing scores are required to be eligible for Wisconsin licensure.

Transportation and Logistics Management

- [Faculty and Instructional Staff](#)
- [Program Description](#)
- [Student Learning Outcomes](#)
- [Admission Requirements](#)
- [Transportation and Logistics Management Major Requirements \(comprehensive\)](#)
- [Transportation and Logistics Management Major Internships](#)
- [Transportation and Logistics Research Center](#)

Faculty and Instructional Staff

Richard Stewart, Professor; Director, Transportation and Logistics Research Center
 Mei Cao, Professor, Director, School of Business and Economics
 Daniel Rust, Assistant Professor

Program Description

The mission of UW-Superior's Transportation and Logistics Management major is to "develop exceptional leaders through the integration of a liberal arts and business foundation with a Transportation and Logistics Management curriculum and internship."

Transportation management deals with the operational aspects of the five modes of transportation: air, highway, land, marine, rail, and pipeline. Logistics assumes a systems approach to a wide variety of activities such as materials handling, warehousing, traffic management, inventory control, and packaging. The major focuses on the management of transportation and logistics as an integrated supply chain system. The T&L Management major offers many career opportunities. In addition to the thousands of transportation and logistics firms that hire T&L majors, graduates work for governmental agencies in planning, operations, and analysis. The demands of the global market place require business leaders to have a command of transportation and supply chain management.

The program has a strong international component and draws on many disciplines to produce graduates with problem solving, analytical, teamwork, and communications skills. In addition to transportation and logistics courses, the students have a foundation of liberal arts and general business courses to assist in developing ethical decision makers who have a global perspective and a lifetime passion for learning. A significant learning component of the T&L Management major is the required 6-8 week internship. Students have performed internships with government agencies and private companies across the United States and overseas.

The T&L Management major is the only transportation or logistics undergraduate major in Wisconsin. Students learn Supply Chain Management as part of their T&L core curriculum. Students enjoy the benefits of UW-Superior's personal attention from faculty and its quality business courses, as well as Superior-Duluth's role as a North American transportation hub-for all five modes of transportation.

Student Learning Outcomes

The Transportation and Logistics Management major is committed to the UW-Superior Campus learning assessment plan. T&L student learning outcomes and assessment metrics are developed through a collaborative continuous improvement process that integrates input from the campus and business communities. Our program's student learning outcomes are:

1. Knowledge of the functional areas of accounting, marketing, finance, and management.
2. Knowledge of the legal, social, and economic environments of business.
3. Knowledge of the global environment of business.
4. Knowledge of the ethical obligations and responsibilities of business.
5. The ability to use decision-support tools.
6. The ability to communicate effectively.
7. The ability to apply knowledge of business concepts and functions in an integrated manner.
8. Knowledge of transportation operations and supply chain management, as well as related global, ethical, cultural, environmental, technological, regulatory, and risk management issues faced by transportation and supply chain managers.

Admission Requirements

See the [School of Business and Economics admission requirements and policies](#).

Transportation and Logistics Management Major Requirements (comprehensive)

62 total credits**Required School of Business & Economics core courses (33 credits):**

BUS 101: Introduction to Business -- 3.00 credits

MATH 151: Calculus for Business, Life, and Social Sciences -- 3.00 credits

or

MATH 240: Calculus and Analytic Geometry I -- 4.00 credits

ACCT 200: Financial Accounting -- 3.00 credits

ACCT 201: Managerial Accounting -- 3.00 credits

BUS 211: Business Law I -- 3.00 credits

ECON 250: Principles Of Microeconomics -- 3.00 credits

ECON 251: Principles Of Macroeconomics -- 3.00 credits

BUS 270: Business Statistics -- 3.00 credits

BUS 370: Principles Of Marketing -- 3.00 credits

BUS 380: Principles Of Management -- 3.00 credits

FIN 320: Principles Of Finance -- 3.00 credits

Required T&L major courses (minimum 20 credits):

TRSP 300: Supply Chain Management -- 3.00 credits

GEOG 302: Economic Geography -- 3.00 credits

LSTU 303: Environmental Law and Regulation -- 3.00 credits

ECON 333: Transportation Economics -- 3.00 credits

TRSP 430: International and Intermodal Transportation Management -- 3.00 credits

ECON 430: International Economics -- 3.00 credits

or

BUS 430: International Business -- 3.00 credits

Transportation six-week internship: (minimum 2 credits required) See Internship section

TRSP 400: Transportation Internship -- 2.00 - 7.00 credits

And at least three of the following courses (9 credits required):

TRSP 301: Study Abroad -- 0.00 - 6.00 credits

TRSP 305: Air Transportation Management -- 3.00 credits

TRSP 315: Land Transportation Management -- 3.00 credits

TRSP 325: Marine Transportation Management -- 3.00 credits

TRSP 401: Advanced Supply Chain Management -- 3.00 credits

TRSP 402: Urban Planning and Transportation Systems -- 3.00 credits

TRSP 405: Port and Terminal Management -- 3.00 credits

Notes:

Students with more than one major in SBE must have a minimum 5 course difference between majors. The 5 or more courses that differ between majors must be a combination of required major/concentration courses and elective courses.

Transportation and Logistics Management Major Internships

The internship program is designed to provide an opportunity for an upper-level student to gain valuable experience with a transportation/logistics: company, government agency, or not-for-profit. The student would be able to apply the knowledge they have learned in the classroom and from readings to an operating organization. The intent is to expand that static knowledge in a dynamic setting and to assist the organization in a productive manner. The student will then bring that knowledge back to the university and share his or her experience and insight in the classroom enriching other students and faculty. The transportation/logistics organization is able, at a relatively low expense, to utilize the services of a student whose education and drive is focused on serving that industry. The organization has an opportunity to evaluate a potential employee and give current employees additional leadership experience as they mentor the student. In addition when the organization provides feedback to the university on the internship program, they help shape the education of their future employees.

Internship Time Frame:

A minimum six-week long internship for 2 credits is required of all Transportation and Logistics Management Majors. A typical workweek is 20 to 40 hours.

Students, in cooperation with a company, may elect to do a longer internship. Internships of eight weeks are quite common, and some companies and students seek a 15-week long semester internship. After the initial six weeks, students may be awarded 1 credit for each additional 45 hours provided that the student also completes all required academic assignments associated with the internship. The credit is awarded on a pass/fail basis and is from two to seven credits total.

Academic Requirements:

While serving as interns the students are required to keep a daily log that describes the type of activity that they are engaged in each working day. The students are required to submit a final report that we request that they have reviewed by their supervisor prior to sending to the University. Upon their return to the university, the students are required to make a formal public presentation to the faculty or in one of the Transportation and Logistics Management courses. The formal presentation will either describe the operations of the firm or a project that the student completed while on the internship. Representatives from the firm would be welcome to attend these presentations

Transportation and Logistics Research Center

Staff

Richard Stewart, Professor, Director
 Mei Cao, Professor
 Daniel Rust, Assistant Professor
 Cassandra Roemhildt, Financial Specialist

History

The Transportation and Logistics Research Center (TLRC) was founded in 1999 with a mission to provide applied transportation, logistics, and supply chain research, education, and advisory services that benefit the region's economy. The TLRC is continually active in transportation and logistics research projects. The faculty and academic staff associated with the center have training in economics, accounting, geography, statistics, transportation, logistics, and various other business disciplines. Since its founding in 1999, the center has received more than \$10 million in grants and endowments. The TLRC is part of the School of Business and Economics and is located in Erlanson Hall Room 105.

The mission of the TLRC is to provide applied transportation and logistics research, education, and advisory services that advance the economy of the region.

Through its strategic goals (as listed below) the center works to promote and enhance its mission:

- Be actively involved in applied research projects that enhance the region's transportation and logistics systems.
- Develop and distribute informational publications and presentations to the academic community and general public.
- Establish continuing education courses in transportation and logistics to improve the economic effectiveness and safety of the region's transportation systems.
- Accept recommendations from the advisory board of professionals to continuously improve the center's service to the university and the community. The Transportation and Logistics Advisory Board is composed of representatives from key sectors of the transportation and logistics industry and are uniquely able to assist in creating excellence in education.
- Initiate distinguished speaker series to provide university and community opportunities to learn from and meet leaders in the field.
- Organize seminars and workshops that expose the region to new ideas and highlight opportunities.

Projects and Research

The Transportation and Logistics Research Center partners with many different local and national organizations on research projects, seminars, outreach, and education. Examples of these companies and organizations include:

CN Railroad

Key Lakes 1, Inc.

BNSF Railroad

Halvor Lines, Inc.

Duluth Port Authority

Dart Transit

Con-way Freight

Metropolitan Interstate Committee

Wisconsin Department of Transportation

Minnesota Department of Transportation

Duluth/Superior Transportation Association

Institute of Supply Management -- Lake Superior Chapter
 Propeller Club of Duluth-Superior
 Council of Supply Chain Management -- Twin Cities and North East Wisconsin Roundtables
 Transportation Club of Minneapolis and St. Paul
 Intermodal Association of North America
 Women's Transportation Seminar
 U.S. Department of Transportation
 U.S. Environmental Protection Agency
 U.S. Army Corps of Engineers
 U.S. Coast Guard

The Transportation and Logistics Research Center is an active member of the following research organizations.

Great Lakes Maritime Research Institute (GLMRI):

GLMRI represents a consortium of the University of Wisconsin-Superior Transportation and Logistics Research Center and the University of Minnesota Duluth Swenson College of Science and Engineering and Labovitz School of Business and Economics. The GLMRI was established in 2004, and on June 1, 2005 the U.S. Maritime Administration designated GLMRI as a National Maritime Enhancement Institute. This National Maritime Enhancement Institute is dedicated to developing and improving economically and environmentally sustainable maritime commerce on the Great Lakes through applied research.

The director of the Transportation and Logistics Research Center, Dr. Richard Stewart, also serves as a co-director of the GLMRI.

To learn about the latest research efforts in marine transportation, logistics, economics, engineering, environmental planning, and port management, visit <http://www.glmri.org/>

Wisconsin Space Grant Consortium

UW-Superior is a member of the Wisconsin Space Grant Consortium (WSGC). The University's T&L Research Center hosted the 17th annual meeting in 2007 and the 26th annual meeting in 2016. UW-Superior has been awarded student scholarships and grants for research and outreach.

<https://spacegrant.carthage.edu>

Council of University Transportation Centers (CUTC)

UW-Superior's Transportation and Logistics Research Center is a member of CUTC. Collectively, council members have advanced the state of the art in all modes and disciplines of transportation. In doing so, they have made significant and lasting contributions to the nation's mobility, economy, and defense. In 2014 council's membership consisted of 97 of the nation's leading university-based transportation research centers. Membership in the council is limited to any organized center, institute, division, unit, or specifically identifiable organization devoted to transportation research, education and technology transfer that is an integral part of a university or four-year college.

Student Research Opportunities

The Transportation and Logistics Research Center offers the opportunity to qualified students looking to become involved in undergraduate research. Student research opportunities vary each semester depending on the number of ongoing projects. Opportunities include part-time jobs, student research assistantships, fellowships and internships to help students gain valuable research experience, and further their education goals.

Visual Arts

- [Faculty and Staff](#)
- [Student Learning Outcomes](#)
- [Art Education concentration \(comprehensive\) requirements](#)
- [Art Therapy concentration \(comprehensive\) requirements](#)
- [Art, Studio Art concentration \(Bachelor of Fine Arts\) \(comprehensive\) requirements](#)
- [Program Description](#)
- [Mission](#)
- [Art Minor requirements](#)

Faculty and Staff

Timothy Cleary, Professor
 Gloria Eslinger, Professor
 Olawole Famule, Professor
 Michael Maguire, Associate Professor
 Shannon Cousino, Senior Lecturer
 Susan Maguire, Senior Lecturer

Student Learning Outcomes

1. Visual Art majors will develop self-awareness and self-expression through artistic inquiry.
2. Visual Art majors will make engaging works of art.
3. Visual Art majors will identify, describe, evaluate, and interpret art forms using the art historical vocabularies, theories, and contexts relevant to the cultures from which they originate.
4. Visual Art majors will demonstrate effective spoken and written communication.
5. Visual Art majors will promote self-awareness and expression in others.

Art Education concentration (comprehensive) requirements

The Art Education Concentration certifies graduates to teach art at level birth-21. No minor required. See advisor for Art Education Portfolio requirement.

All EC-Art licensure students must also meet the Professional Education Certification requirements. Please see the Teacher Education section of the catalog for certification requirements. Students are also required to pass a subject-specific exam designated by the Wisconsin Department of Public Instruction before being placed for student teaching.

***Notice:** Due to pending licensure program approvals by the Wisconsin Department of Public Instruction (DPI), program requirements are subject to change for students entering Fall 2019. Students affected by any approved changes which occur in the 2019-2021 catalog will be formally notified by the UW-Superior Educator Program.

60 total credits

Art required courses:

ART 200: Design Fundamentals -- 3.00 credits

ART 202: Professional Practices in Visual Arts -- 3.00 credits

ART 205: Drawing 1 -- 3.00 credits

ART 209: Digital Foundations for Visual Arts -- 3.00 credits

ART 210: Painting 1 -- 3.00 credits

ART 221: Art History Survey:The Ancient World to the Renaissance -- 4.00 credits

ART 222: Art History Survey:Renaissance to Modern Art -- 4.00 credits

ART 240: Printmaking 1 -- 3.00 credits

ART 241: Photography 1 -- 3.00 credits

ART 260: Sculpture 1 -- 3.00 credits

or

ART 275: Metalwork 1 -- 3.00 credits

ART 270: Ceramics 1 -- 3.00 credits
 ART 279: Fibers 1 -- 3.00 credits
 ART 302: Gallery Practices -- 3.00 credits
 ART 327: Modern Art -- 4.00 credits
 ARTED 335: Teaching Art in the Elementary Grades -- 3.00 credits
 ARTED 339: Teaching Art in Secondary Schools -- 3.00 credits
 ARTED 481: Adaptive Art for the Classroom -- 3.00 credits
 ART 491: Visual Arts Capstone -- 0.00 credits

Studio Art electives:

(6 credits in one studio art area with at least 3 credits at 300 level or above)

Art Therapy concentration (comprehensive) requirements

The Art Therapy concentration combines course work in art with 9 credits of psychology. No minor required.

59 total credits

ART 200: Design Fundamentals -- 3.00 credits
 ART 202: Professional Practices in Visual Arts -- 3.00 credits
 ART 205: Drawing 1 -- 3.00 credits
 ART 210: Painting 1 -- 3.00 credits
 ART 222: Art History Survey:Renaissance to Modern Art -- 4.00 credits
 ART 270: Ceramics 1 -- 3.00 credits
 ART 302: Gallery Practices -- 3.00 credits
 ART 327: Modern Art -- 4.00 credits
 ART 491: Visual Arts Capstone -- 0.00 credits
 ART 445: Expressive Arts For Change -- 3.00 credits
 ART 483: Art Therapy Fundamentals -- 3.00 credits
 ART 484: The Development of Creative Functioning -- 3.00 credits

Art Therapy Elective courses (6 credits required):

ART 402: Art Therapy Seminar -- 3.00 credits

or

ART 485: Art Therapy Techniques -- 3.00 credits

and

ART 350: Mindfulness in Art -- 3.00 credits

or

ART 419: Multi Modal Art Therapy -- 3.00 credits

Studio Art Electives - (9 credits required) (Allowing ART 209, informational only)

Psychology courses (9 credits required):

9 semester hour credits in psychology including (but not limited to) Psychopathology/Abnormal; Human Growth & Development; Psychological Assessment; Counseling/Psychological Theories (Must be 300 or 400 level courses)

Art, Studio Art concentration (Bachelor of Fine Arts) (comprehensive) requirements

60 total credits

Required courses:

ART 200: Design Fundamentals -- 3.00 credits

ART 202: Professional Practices in Visual Arts -- 3.00 credits

ART 205: Drawing 1 -- 3.00 credits

ART 209: Digital Foundations for Visual Arts -- 3.00 credits

ART 210: Painting 1 -- 3.00 credits

ART 221: Art History Survey:The Ancient World to the Renaissance -- 4.00 credits

ART 222: Art History Survey:Renaissance to Modern Art -- 4.00 credits

ART 240: Printmaking 1 -- 3.00 credits

ART 241: Photography 1 -- 3.00 credits

ART 260: Sculpture 1 -- 3.00 credits

or

ART 275: Metalwork 1 -- 3.00 credits

ART 270: Ceramics 1 -- 3.00 credits

ART 279: Fibers 1 -- 3.00 credits

ART 302: Gallery Practices -- 3.00 credits

ART 327: Modern Art -- 4.00 credits

ART 404: Issues in Visual Arts -- 3.00 credits

ART 491: Visual Arts Capstone -- 0.00 credits

ART Electives - Studio Art/Art History courses 300 level or higher (12 credits required)

Program Description

UW-Superior's Visual Arts Department offers many options that enable you to develop your talents and pursue a meaningful career. Students can major in Visual Arts with concentrations in [Art Education](#), [Art Therapy](#) or [Studio Art](#).

Mission

The Visual Arts Department of the University of Wisconsin-Superior prepares students to be innovative, reflective, articulate and ethical professionals. Students develop technical and relational competence, informed aesthetic discernment, and a contextual understanding of contemporary practices with a commitment to diversity.

Art Minor requirements

23 total credits

ART 200: Design Fundamentals -- 3.00 credits

ART 205: Drawing 1 -- 3.00 credits

ART 221: Art History Survey:The Ancient World to the Renaissance -- 4.00 credits

ART 222: Art History Survey:Renaissance to Modern Art -- 4.00 credits

Any Visual Art electives (Studio Art, Art History, Art Therapy, or Art Education) excluding ART 101 - (9 credits required)

Writing

- [Faculty and Academic Staff](#)
- [Writing Program Description](#)
- [Writing Major Requirements](#)
- [Student Learning Outcomes](#)
- [Writing Minor Requirements](#)

Faculty and Academic Staff

Faculty

Julie Gard, Associate Professor
 Jayson Iwen, Associate Professor
 Daniel Lawrence, Assistant Professor
 Yvonne Rutford, Associate Professor
 Jamie White-Farnham, Associate Professor

Academic Staff

Deborah Faul, Senior Lecturer
 Elizabeth Grbavcich, Senior Lecturer
 John McCormick, Senior Lecturer
 Heather McGrew, Senior Lecturer
 Kate Nolin-Smith, Senior Lecturer

Writing Program Description

The Writing Program, housed in the [Writing and Library Science Department](#), offers a wide variety of courses in creative, professional, and academic writing. These courses include the core writing courses and introductory and advanced writing courses that comprise the Bachelor of Arts degree in Writing and the Writing Minor.

The Bachelor of Arts degree in Writing offers students depth of study in writing process and craft, creative, academic, professional, and technical writing, and theories of language and rhetoric both on campus and online. Practice in diverse writing genres prepares students for a wide range of academic and professional goals. The degree program will prepare students for many types of careers in writing, including freelance work, technical writing, grant writing, editing, copywriting, and creative writing. Our faculty and staff include many practicing and published writers and scholars.

In addition, we encourage students in any major to take our courses as electives and to consider choosing a minor in writing. Students in any major may choose a writing minor, offered both on campus and online, to complement the coursework in their major; this includes all Bachelor of Arts and Bachelor of Science majors. Excellent employment opportunities exist for students who combine a writing minor with any major, since writing is required in most professions. Students in comprehensive majors may also add a writing minor, and students in the teacher certification majors may add a writing minor in addition to their required, teachable minors.

Writing is fundamental to a liberal arts education, and proven writing ability is one of the most valuable assets a graduate can have. Employers frequently consider writing ability and expertise when hiring. Argumentation and persuasion with attention to audience are fundamental abilities required of informed citizens. Further, the study and practice of language, rhetoric, and writing in its various forms provide an excellent opportunity for creative expression and better critical thinking. For more information about specific courses, see Writing (WRIT) in the [Course Description](#) section of this catalog.

Writing Major Requirements

30 total credits: 15 must be 300+ level

Core (6 credits):

WRIT 250: Introduction to Creative Writing -- 3.00 credits

WRIT 303: Introduction to Rhetoric -- 3.00 credits

Writing in Genres (6 credits):

WRIT 301: Advanced Creative Writing: Nonfiction -- 3.00 credits

WRIT 308: Nature Writing -- 3.00 credits

WRIT 350: Advanced Creative Writing: Fiction -- 3.00 credits

WRIT 352: Advanced Creative Writing: Poetry -- 3.00 credits

WRIT 353: Advanced Creative Writing: Cross-genre -- 3.00 credits

Writing and Rhetoric (6 credits):

WRIT 307: English Grammar -- 3.00 credits

WRIT 309: Technical Writing -- 3.00 credits

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

WRIT 450: Special Topics in Rhetoric -- 1.00 - 6.00 credits

WRIT 480: Writing and Well-being -- 3.00 credits

Senior Year Experience (3 credits):

WRIT 490: The Writer's Portfolio -- 3.00 credits

WRIT 495 Writing Internship -- 1.00 - 6.00 credits - (must be 3 credits if taken to fulfill the Senior Year Experience)

Electives (9 credits):

WRIT 255: Gender and Sexuality in Writing -- 3.00 credits

WRIT 270: Contemporary Topics in Writing -- 3.00 credits

WRIT 280: Writing on Illness -- 3.00 credits

WRIT 470: Special Topics in Writing -- 1.00 - 6.00 credits

3 elective credits may be selected from the following:

ANTH 340: Language, Culture, and Society -- 3.00 credits

COMM 203: News Writing and Reporting -- 3.00 credits

COMM 348: Writing for Stage and Screen -- 3.00 credits

LSTU 305: Methods of Legal Research and Writing -- 3.00 credits

PSYC 476: Psycholinguistics -- 3.00 credits

ITS 148: Computer Applications for Productivity -- 3.00 credits

15 credits must be taken in courses at the 300 or 400 level. Any WRIT course taken beyond satisfaction of a requirement can be counted as an elective.

The Writing Major is offered as a Bachelor of Arts degree only. Students seeking the B.A. in Writing must complete 6 credits in a world language as determined by the Writing Program.

All majors must complete one Academic Service-Learning (AS-L) project and one course infused with Center for Undergraduate Research, Scholarship and Creative Activity (URSCA). These High-Impact Practices are in required courses in the major.

Student Learning Outcomes

Communication

Students will:

- Produce original work for multiple purposes and audiences (creative, academic, professional, and public)
- Employ conventions of Standard English in writing
- Employ savvy rhetorical choices in writing (genre, tone, diction, design, manipulation of conventions, and others)

Individual and Social Responsibility

Students will:

- Engage in all stages of the writing process (invention, drafting, revising, editing, proofreading, publication/delivery)
- Collaborate within the writing process

Creative and Critical Thinking

Students will:

- Demonstrate critical reading of form and content
- Demonstrate original thinking, creative expression, and artistic risk
- Integrate their own ideas into the larger conversation

Writing Minor Requirements

21 total credits; 12 must be 300+ level

Core (6 credits):

WRIT 250: Introduction to Creative Writing -- 3.00 credits

WRIT 303: Introduction to Rhetoric -- 3.00 credits

Writing in Genres (3 credits):

WRIT 301: Advanced Creative Writing: Nonfiction -- 3.00 credits

WRIT 308: Nature Writing -- 3.00 credits

WRIT 350: Advanced Creative Writing: Fiction -- 3.00 credits

WRIT 352: Advanced Creative Writing: Poetry -- 3.00 credits

WRIT 353: Advanced Creative Writing: Cross-genre -- 3.00 credits

Writing and Rhetoric (3 credits):

WRIT 307: English Grammar -- 3.00 credits

WRIT 309: Technical Writing -- 3.00 credits

WRIT 401: Advanced Rhetoric: Theory and Practice -- 3.00 credits

WRIT 450: Special Topics in Rhetoric -- 1.00 - 6.00 credits

WRIT 480: Writing and Well-being -- 3.00 credits

Senior Year Experience (3 credits):

WRIT 490: The Writer's Portfolio -- 3.00 credits

WRIT 495 Writing Internship -- 1.00 - 6.00 credits - (must be 3 credits if taken to fulfill the Senior Year Experience)

Electives (6 credits):

WRIT 255: Gender and Sexuality in Writing -- 3.00 credits

WRIT 270: Contemporary Topics in Writing -- 3.00 credits

WRIT 280: Writing on Illness -- 3.00 credits

WRIT 470: Special Topics in Writing -- 1.00 - 6.00 credits

WRIT 480: Writing and Well-being -- 3.00 credits

3 elective credits may be selected from the following:

ANTH 340: Language, Culture, and Society -- 3.00 credits

COMM 203: News Writing and Reporting -- 3.00 credits

COMM 348: Writing for Stage and Screen -- 3.00 credits

LSTU 305: Methods of Legal Research and Writing -- 3.00 credits

PSYC 476: Psycholinguistics -- 3.00 credits

ITS 148: Computer Applications for Productivity -- 3.00 credits

12 credits must be taken in courses at the 300 or 400 level. Any WRIT course taken beyond satisfaction of a requirement can be counted as an elective.

All minors must complete one course infused with Center for Undergraduate Research, Scholarship and Creative Activity (URSCA). This High-Impact Practice is in required courses in the minor.

Academic Departments

- [Communicating Arts](#)
- [Department of Education](#)
- [Health and Human Performance](#)
- [Human Behavior, Justice and Diversity](#)
- [Mathematics and Computer Science](#)
- [Music](#)
- [Natural Sciences](#)
- [School of Business and Economics](#)
- [Social Inquiry](#)
- [Visual Arts](#)
- [World Languages, Literatures and Cultures](#)
- [Writing and Library Science](#)

Communicating Arts

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [Communicating Arts Department Contact Information](#)

Mission Statement

The [Communicating Arts Department](#) shares in the mission of the University of Wisconsin-Superior as a public liberal arts institution by blending interdisciplinary theory and practice in each program area (Communication, Media, and Theatre) through both curricular and co-curricular experiences. The Communicating Arts Department facilitates the development of student knowledge and communication practices in the areas of personal, professional, social, and artistic endeavor.

Faculty and Staff

Beth Austin - Senior Lecturer, Distance Learning: Media
 Martha Einerson - Professor, Communication
 Cathy Fank - Professor, Theatre
 Ephraim Nikoi - Associate Professor, On Campus and Distance Learning: Communication
 Brent Notbohm - Professor, Media
 Thomas Notton - Senior Lecturer, Media
 Kim Rawson - Senior Lecturer, Distance Learning: Communication
 Scott Smith - Senior Lecturer, Distance Learning: Communication
 Chad Vollrath - Assistant Professor-Communication
 Sue Wedan - Senior Lecturer, Theatre
 Alison Wielgus, Assistant Professor, Media

Majors

- [Communicating Arts Major - Communication Concentration Requirements](#)
- [Communicating Arts Major - Theatre and Digital Filmmaking Concentration Requirements](#)

Minors

- [Communication Minor Requirements](#)
- [Theatre Minor Requirements](#)

Course Descriptions

COMM - Communicating Arts		
Catalog Nbr.	Course Title/Course Topics	Credits
COMM 104	Film and Culture Students will learn to analyze films from aesthetic and cultural perspectives in a survey of motion pictures from their beginning to the present day. A variety of American and/or international films showing significant artistic development will be screened. The on campus course meets for an additional hour per week to accommodate these in class screenings.	3.00
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 110	Introduction to Communication	3.00

Introduction to concepts and theories of communication and the application of those theories to interpersonal interactions, small group processes, and public address.

University Studies Requirements:

Communicating Arts

Typically Offered:

Fall, Spring, and Summer Terms

COMM 122	Theatre Appreciation	3.00
	An introduction to live performance through the study of artistic components involved in the theatrical process.	
	University Studies Requirements:	
	Fine Arts - Appreciation	
	Typically Offered:	
	Fall, Spring, and Summer Terms	
COMM 125	Acting for the Stage	3.00
	Introduction to the principles of acting for the stage. Students are guided through exercises, concepts and practical acting experience as they unlock their creative potential.	
	University Studies Requirements:	
	Fine Arts - Aesthetic	
	Typically Offered:	
	Fall and Spring Terms	
COMM 167	Introduction to Intercultural Communication	3.00
	This course focuses on the importance of culture in our everyday lives, and the ways in which culture interrelates with and affects communication processes.	
	Typically Offered:	
	Fall Term Only	
COMM 170	Media and Society	3.00
	Survey course charts the most significant developments (technological, cultural, regulatory/political, and economic) in the evolution of several media industries. Students examine key aspects of the changing media landscape—fragmented audiences and multiple channels, increasingly concentrated patterns of ownership, changes in representation of gender, sexuality, and ethnicity, globalization the evolution of social media, and fewer sources of, or need for, traditional news—and consider the implications these changes have for individuals, social groups, the economy, culture, and politics. Emphasizes the building of skills in critical media literacy and analysis.	
	Typically Offered:	
	Fall and Spring Terms	
COMM 180	Introduction to Technical Theatre	3.00
	A hands-on approach to the art of stagecraft. Students will learn and apply techniques in set construction, lighting and sound, scenic painting and stage properties for theatre productions.	
	University Studies Requirements:	
	Fine Arts - Aesthetic	
	Typically Offered:	
	Fall and Spring Terms	
COMM 189	Comm Arts Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COMM 203	News Writing and Reporting	3.00
	A basic journalism course in which students practice interviewing, covering events; and writing leads, briefs and shorter news stories, on deadline. The course offers an introduction to the history of journalism, ethical standards, and libel law.	
	Typically Offered:	
	Fall and Spring Terms	
COMM 211	Interpersonal Communication	3.00
	In-depth examination and analysis of communication in relationships across a range of contexts. Includes theoretical perspectives and applied frameworks.	
	Prerequisites:	
	Prerequisite for taking this course is having completed COMM 110 or consent of instructor.	
	Typically Offered:	
	Spring Term Only	
COMM 220	Theatre Portfolio Review	0.00
	All theatre majors and minors are required to register for and complete a portfolio review process once a year. Each portfolio must contain a professional resume and performance materials appropriate to their area of specialization.	
	Typically Offered:	
	Spring Term Only	
COMM 226	Professional Preparation for Theatre	1.00

Job market information, resume, and portfolio development as applicable. Field trip may be required. Open to Theatre majors only.

Prerequisites:

Prerequisite for taking this course is successful completion of COMM 125 and COMM 180

Typically Offered:

Fall Term Every Other Year

COMM 254 **Communication Inquiry** 3.00

Exploration of communication theories, everyday ways of theorizing communication, and research methods that help us understand the complex ways communication shapes our lives. Emphasis includes theory development, interpretation and analysis, research methodologies, and research design. Students examine the interconnected relationship between theory and method.

Typically Offered:

Spring Term Only

COMM 261 **Beginning Digital Filmmaking** 3.00

Introduction to basic videography with an extensive hands-on investigation of professional non-linear editing theory and technique.

Typically Offered:

Fall and Spring Terms

COMM 273 **Oral Interpretation** 3.00

Introduction to the process of lifting words from the page and giving them dimension in a reader's voice and body.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Occasional by Demand

COMM 289 **Comm Arts Elective** 1.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

COMM 302 **Perspectives on Stage and Screen History** 3.00

Examination of the relationship between stage and screen texts through the historical lens of a major cycle, movement, nationality, era, author, or genre. Several feature films, plays, and/or television programs exemplifying historically and critically important aspects of the topic will be shown and/or read, building an interdisciplinary conversation across mediums. In exploring the historical relationship between stage and screen, students will develop research and writing skills. Different topics are repeatable.

Prerequisites:

Completion of COMM 104 or COMM 170, and COMM 122 or consent of instructor.

Typically Offered:

Fall Term Every Other Year

COMM 304 **Digital Storytelling and Social Media** 3.00

Digital Storytelling and Social Media have become an increasingly important journalistic tool. In this course, students will learn how social media is used to engage audiences, providing news updates and disseminating information across a variety of platforms using text, images, audio and video. Students will study current social media posts by journalists and will learn and to apply the techniques of news reporting via social media.

Typically Offered:

Fall Term Only

COMM 324 **Acting for the Screen** 3.00

Introduction to the principles and techniques of acting for the screen. Students collaborate on projects to apply concepts and gain experience acting for the camera.

Prerequisites:

Prerequisite for taking this course is having completed COMM 125 and 261.

Typically Offered:

Fall Term Every Other Year

COMM 330 **Multimedia Journalism** 3.00

This course expands the student's basic understanding of journalism; including broadcast writing, reporting and enterprise skills in digital journalism; developing techniques of interviewing, investigation, breaking news and using social media in a journalistic way. Analysis and discussion of current events, news values and trends in journalism. Multimedia storytelling skills will be enhanced through hands-on opportunities. Students will develop newscasts and public affairs content in a variety of platforms and cover campus, community and regional issues. A final feature project will be created using radio, video, print, podcast or online content.

Prerequisites:

Prerequisite for taking this course is having completed COMM 203 or consent of instructor.

Typically Offered:

Spring Term Only

COMM 332 **Communication in Conflict** 3.00

Theoretical and applied exploration and analysis of communication in diverse conflict contexts.

Typically Offered:

Fall Term Only

COMM 348	Writing for Stage and Screen	3.00
	Theory and practice in narrative writing for theatre, television and film. Includes study and application of relevant writing formats.	
	Prerequisites: Successful completion of WRIT 102 or instructor consent.	
	Typically Offered: Fall Term Every Other Year	
COMM 350	Creative Collaboration in Theatre	1.00 - 3.00
	Specialized study and/or practice in theatrical production. Students register for 1-3 credits based upon the part, assignment and/or duties they have in a particular production. Instructor consent required. repeatable up to 12 credits. Arranged.	
	Typically Offered: Fall and Spring Terms	
COMM 353	Persuasion	3.00
	Cultural and critical principles and dimensions of persuasion, including the style and structures of persuasion in diverse modes of communicating.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 110 or consent of instructor.	
	Typically Offered: Fall Term Only	
COMM 356	Community Engagement in Ghana-Study Abroad	1.00 - 6.00
	Communication is an essential part of community engagement. This course is an experiential course designed to enhance the intercultural communication competence of students as well as to expose them to the challenges and rewards of community development in a developing country. Travel to Ghana occurs over J-Term. Students register for partial credit in both Fall and Spring semesters. Students may register for up to 6 credits. Arranged.	
	Typically Offered: J-Term Only	
COMM 361	Intermediate Digital Filmmaking	3.00
	Project-intensive course in which students produce, direct, and edit digital film projects. A variety of theories, techniques, and methods will be studied and applied to the student productions. Repeatable for up to 6 credits.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 261 or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
COMM 365	The Director and the Text	3.00
	An approach to dramatic texts from the director's perspective. Particular attention paid to the many roles and functions of the director in production.	
	Prerequisites: Prerequisites for taking this course is having completed COMM 122, 125, and 180 or consent of instructor.	
	Typically Offered: Spring Term Every Other Year	
COMM 370	Organizational Communication	3.00
	This course focuses on the communicative processes in organizations as well as the constitutive nature of organizations, and will examine concepts including organizational culture, leadership, emotion, change processes and the development of supportive organizational climates.	
	Typically Offered: Spring Term Only	
COMM 375	Production Management	3.00
	Course focuses on the logistics that contribute to a successful production.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 180 and 261 or consent of instructor.	
	Typically Offered: Fall Term Only	
COMM 376	Group Communication Processes	3.00
	Exploration of communication processes within the context of the small group with emphasis on interpersonal relations, group dynamics, leadership and participant functions. An experiential/theoretical course.	
	Typically Offered: Spring Term Only	
COMM 388	The Design Process	3.00
	Exploration of the techniques and skill sets needed to design effectively and creatively.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 180 or consent of instructor.	
	Typically Offered: Fall Term Every Other Year	

COMM 389	Comm Arts Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COMM 397	Digital Audio Recording and Production	3.00
	This course offers an exploration of digital audio recording and production across a variety of disciplines including film and video, theatre, radio, music, and podcasting. Students will learn about microphone selection and audio recording techniques, as well as non-linear audio editing.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 261 or consent of the instructor.	
	Typically Offered: Spring Term Only	
COMM 403	Experiential Learning in Multimedia Journalism	1.00 - 3.00
	Specialized intensive practice in multimedia journalism activities. Experience must be designed in consultation with the course instructor and will provide an on-campus apprenticeship experience in partnership with The Promethean, Wisconsin Public Radio (KUWS), Yellowjacket Athletics, and/or University Marketing and Communications. Minimum 45 hours per credit. Instructor consent required. Repeatable. Contract from the instructor prior to enrolling. Arranged.	
	Typically Offered: Fall and Spring Terms	
COMM 425	Communicating Gender	3.00
	Analysis of gender and its relationship to communication. Emphasis includes the diverse ways gender shapes lived experience, and how communicators' understanding of gender and ourselves as gendered persons get formed in communication. Students will come to understand the range of consequences for our ways of communicating gender, at the personal, cultural, national and global levels.	
	Typically Offered: Spring Term Only	
COMM 455	Theorizing Media Culture	3.00
	Traces the historical development of theoretical frameworks for understanding media throughout the 20th and into the 21st century. The course is reading-intensive and emphasizes the development skills for analyzing, critiquing, and theorizing contemporary media.	
	Prerequisites: Prerequisite for taking this course is having completed COMM 170 and Junior standing or consent of Instructor.	
	Typically Offered: Spring Term Only	
COMM 462	Advanced Digital Filmmaking	3.00
	Project-intensive course in which students produce, direct, and edit advanced digital film projects. A variety of theories, techniques, and methods will be studied and applied to the student productions. Repeatable up to 6 credits.	
	Prerequisites: COMM 361 or consent of instructor	
	Typically Offered: Fall and Spring Terms	
COMM 467	Advanced Intercultural Communication	3.00
	Advanced analysis of the communication dimensions involved in enhancing intercultural interactions. Focus is on identity and communication and their relationship to each other in a diverse world.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Only	
COMM 475	Internship	1.00 - 12.00
	Supervised work in professional communications industries and settings. Junior or senior standing, major emphasis in the area of the internship, must have a signed Affiliation Agreement with organization with which you are interning on file in Communicating Arts Office, contract prior to registration and consent of the Communicating Arts Department chair. Minimum 45 hours per credit. The application for internship including written consent from the external agency (Affiliation Agreement) must be submitted to the department chair 30 days prior to enrollment. Arranged.	
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 489	Comm Arts Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
COMM 491	Senior Capstone	0.00
	Required culminating senior year project which integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience, negotiated with the student's major advisor and instructor for final consent and approval. Senior capstone is paired with another course in the major. See Communicating Arts Concentration descriptions for paired courses. Pass-Fail. Arranged.	
	Typically Offered: Fall, Spring, and Summer Terms	

COMM 495	Special Topics Seminar Specially designed seminar on any number of diverse topics within Communicating Arts. Repeatable up to twelve credits.	3.00
	Typically Offered: Fall or Spring Terms	
COMM 498	Independent Study Individual investigation, project, and/or production by advanced students in Communicating Arts. Designed in consultation with instructor and should include a study of related literature and/or production techniques. Prerequisites: Instructor consent and contract prior to enrollment. Repeatable up to 12 credits. Arranged.	1.00 - 6.00
	Typically Offered: Fall, Spring, and Summer Terms	
COMM 499	Intern Teaching in Communicating Arts Working with and assisting a faculty member in teaching a lower-division Communicating Arts course. Includes applied work in preparing and teaching the content of one or more selected units of a course under the supervision of the instructor of record. Open to Communicating Arts majors only. Both faculty and Department Chair consent are required to enroll in this course.	3.00
	Typically Offered: Fall and Spring Terms	

Communicating Arts Department Contact Information

Communicating Arts Department
 University of Wisconsin - Superior
 Holden Fine and Applied Arts Center 2100
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8369
Email: commarts@uwsuper.edu

Department of Education

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Course Descriptions](#)
- [Contact Information](#)

Mission Statement

The [Department of Education](#) focuses on programs and coursework necessary for all professionals working in PK-12 education. This focus includes teaching, administration, and counseling services. Coursework focuses on knowledge, skills, and dispositions required across all subject areas and all ages.

Faculty and Staff

Ali, Tanzeem - Assistant Professor, Science Education
 Baule, Steven - Assistant Professor, Educational Leadership
 Buncher, Michael - Academic Advisor, Data and Assessment Coordinator, and Certification Officer
 Carpenter, Amy - Senior Lecturer, Reading and Literacy, Student Teaching Supervisor
 Churchill, Mary - Associate Professor, Teacher Education, Department Chair
 Cooke, Jessica - Assistant Professor, Special Education
 Flaig, Amy - Academic Advisor and Field Experience Coordinator
 Hunt, Quintin - Assistant Professor, Counseling
 Lee-Nichols, Mary -- Associate Professor, Teacher Education
 Mainali, Bhesh - Associate Professor, Math Education
 Paul, John - Associate Professor, Counseling
 Polkowski, Stephanie -- Senior Lecturer, Teacher Education
 Rady, Tammy - Academic Department Associate
 Robertson, Anne - Senior Lecturer, Early Childhood Education
 Schuelke, Nicholle - Assistant Professor, Teacher Education
 Walky-Byington, Taylor - Academic Advisor and Recruiter
 Wilken, Tammy - Assistant Professor, Educational Leadership
 Zbacnik, Amanda - Assistant Professor, Teacher Education

Supporting Instructors (Graduate and Undergraduate)

Amys, Tanya - Senior Lecturer, Math Education
 Bonneville, Maryann - Senior Lecturer, Counseling
 Bruce, David - Senior Lecturer, Counseling
 Cain, David - Senior Lecturer, Counseling
 Collins, Scott - Senior Lecturer, Teacher Education
 Dyess, Jonathon - Senior Lecturer, Math Education
 Geissler, Jody - Senior Lecturer, Teacher Education
 Gilpin, Staci - Senior Lecturer, Special Education
 Graves, Peter - Senior Lecturer, Teacher Education
 Happala, Charlene -- Senior Lecturer, Counseling
 Hinders, Kathy - Senior Lecturer, Special Education
 Jensen, Meghan - Senior Lecturer, Special Education
 Kamrath, Barry - Senior Lecturer, Educational Administration
 Larson, Jon - Senior Lecturer, Student Teacher Supervisor
 Larson Kidd, Susan -- Senior Lecturer, Special Education
 Lue, Marsha - Senior Lecturer, Educational Leadership
 Milbridge-Scott, Jaime -- Senior Lecturer, Counseling
 Nikoi, Acacia - Senior Lecturer, Teacher Education
 Pernu, Sally - Senior Lecturer, Special Education
 Renwick, Matthew - Senior Lecturer, Educational Administration
 Rochon, Lynn - Senior Lecturer
 Rogers, Sonja - Senior Lecturer, Teacher Education/Educational Leadership
 Rossow, Daniel - Senior Lecturer, Counseling
 Schmidt, Susan - Senior Lecturer, Teacher Education
 Skalecki, Tanya - Senior Lecturer, Educational Leadership
 Spott, Emily -- Senior Lecturer, Educational Leadership
 Trowbridge, Chad - Senior Lecturer, Educational Administration
 Zeman, Lawrence - Senior Lecturer, Educational Administration
 Zimmer, Amy - Lecturer, Teacher Education

Course Descriptions

COUN - Guidance & Counselor Education

Catalog Nbr.	Course Title/Course Topics	Credits
COUN 481	Seminars in Counselor Education Selected topics and problems in counselor education. May be taken in several units provided a different topic or problem is studied each time.	0.50 - 3.00
	Typically Offered: Occasional by Demand	
COUN 489	Counseling and Psychological Professions Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
COUN 499	Independent Study Independent study approach to topics are designed in counseling to allow the student to explore particular areas of interest beyond the stated curriculum.	1.00 - 3.00
	Typically Offered: Occasional by Demand	

EC - Early Childhood

Catalog Nbr.	Course Title/Course Topics	Credits
EC 470	Child Life Seminar course for students completing the Child Life concentration. Theoretical foundations of Child Life practice, the therapeutic relationship, family care, assessment and documentation are covered in depth in this course. Attention is given to understanding children in the context of medical issues as they arise in hospital settings, such as end of life care, chronic disease and emergency care. Includes up to 15 hours of field experience.	3.00
	Typically Offered: Occasional by Demand	

ECED - Early Childhood Education

Catalog Nbr.	Course Title/Course Topics	Credits
ECED 189	Early Childhood Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ECED 252	Foundations of Early Childhood Study and evaluation of early childhood models, theory, and practice for children birth to grade 3.. Students study major developmental systems, including motor, socio-emotional, and cognitive-linguistic within a cultural framework. Students review major constructs in contemporary child development, such as attachment, personality and temperament, as well as develop skills in observation and assessment. Includes up to 15 hours of field observation in programs serving young children. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall Term Only On Campus and Online; (Spring Term Hybrid, as needed)	3.00
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall Term Only	
ECED 289	Early Childhood Education Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ECED 353	Exceptional Needs of Young Children Examines the knowledge and skills required to assess and identify children birth through age 8 with exceptional educational needs and talents. Principles and theories of atypical child growth and development, learning theory, child maltreatment group organization and management for young children are explored. Develops an understanding of clinical diagnoses common to infants and young children, the knowledge necessary to implement developmentally appropriate assessment tools and to promote parent education and family involvement with young children within an interdisciplinary framework. Includes up to 15 hours of pre-student teaching clinical work in Early Childhood programs. A minimum grade of C in this course is required for all education majors.	3.00
	Prerequisites: Completion of ECED 252 with a C or better or concurrent enrollment in ECED 353	
	Typically Offered: Fall Term, On Campus & Online	

ECED 355	Child Guidance	3.00
	Focus on developmentally appropriate practices, implementation, and evaluation based on typical and atypical child development, learning theory and research. Focuses on theories of play in early childhood, implementing play based activities for children birth to age 8 through the integration of creative arts, physical activity, social-emotional development and mental health, and basic techniques for therapeutic play. This course includes an examination of early stress and coping, guided imagery, separation and loss. Includes 15 to 20 hours of pre-student teaching clinical work in Early Childhood programs. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: ECED 252 with a C or better and Teacher Education Non-Academic Test (TB) and Criminal Background Check (CBC)	
	Typically Offered: Fall Term, On Campus & Online	
ECED 357	Early Childhood Methods	3.00
	This course focuses on developmentally appropriate practices, implementation, and evaluation based on typical and atypical child development and research. Examination of pre-academic and academic skills in a wide range of areas, including mathematics, literacy, environmental science, science, and social studies for young children birth through age 8. The relationship among the developmental domains of cognitive-linguistic, social-emotional and motor development literacy and language development are explored. Through this course, students will develop and write curriculum for literacy, mathematics, science, environmental science, social studies, fine and gross motor, sensory, visual arts, music and creative movement. A minimum grade of C in this course is required for all education majors. This course includes a required pre-student teaching clinical experience in a preschool setting.	
	Prerequisites: Completion of ECED 252, ECED 353, ECED 355 and ECED 363 with a C or better. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Spring Term On Campus & Online	
ECED 389	Early Childhood Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW- Superior course.	
	Typically Offered:	
ECED 479	Family and Culture	3.00
	This course focuses on understanding diversity and cultural competence. Students study and develop communication skills for interacting effectively with children, family systems, and co-workers. Attention is given to understanding children in the context of family and culture, to teaching conflict resolution skills, and to implementing anti-bias practices. A minimum grade of C in this course is required for all education majors.	
	Typically Offered: Spring Term On Campus & Online	
ECED 481	Seminars in Early Childhood	0.50 - 4.00
	Selected topics and problems in the area of early childhood. May be taken in several units provided a different topic or problem is studied each time. A minimum grade of C in this course is required for all education majors.	
	Typically Offered: Online: Select Semesters	
ECED 486	Administration of Child Development Programs	3.00
	Focuses on the rapidly changing field of child development programming. Emphasis on developing the business skills and knowledge that every director must have: funding, budgeting, selecting, training and supervising staff, housing the program, purchasing the equipment, and implementing a standards-based evaluation for the program. Specific licensing procedures, grant writing, and program accreditation are also covered in considerable depth. Designing accessible programs for both typical and atypically developing children is emphasized. Through this course, student will shadow the director of a daycare facility. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Spring Term On Campus & Online	
ECED 489	Early Childhood Education Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

ENGED - English Education

Catalog Nbr.	Course Title/Course Topics	Credits
ENGED 275	Developing Literacy	3.00
	Introduction to language and literacy development from birth through grade 9. Considers current theories of language acquisition, emergent literacy, and the roles literature, reading, and writing play in the development of language competence, including the study of phonics. This course includes a required pre-student teaching clinical experience in grades K-2. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	

	Typically Offered: Fall & Spr On Campus & Online	
ENGED 406	Children's Literature Study of the various types of fiction and nonfiction literatures published for, used with, or selected by children birth to age 12, particularly for use in the classroom setting. Includes the selection, evaluation, appreciation, and use of children's literature and related media. Explores methods to help develop a child's interest in reading and ability to appreciate quality children's literature. A minimum grade of C is required in this course for all education majors.	3.00
	Typically Offered: Fall, Spring, and Summer Terms	
ENGED 465	Content Area Literacy Study of the use of literacy processes in developing student learning in the content areas. Emphasis on the integration of learning theory and subject matter knowledge in planning instruction which makes profitable use of text and writing to meet curriculum goals in disciplinary literacy. A minimum grade of C is required in this course for all education majors.	3.00
	Prerequisites: Admission to Teacher Education programs; successful completion of TED 300 and at least one methods course as determined by department	
	Typically Offered: Fall, Spring, and Summer Terms	

MTHED - Mathematics Education

Catalog Nbr.	Course Title/Course Topics	Credits
MTHED 189	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
MTHED 250	Essentials of Mathematics for Elementary Teachers This course for pre-service elementary school teachers includes mathematical content and concept required to teach at elementary school. It includes various mathematics topics which are essential for teaching mathematics at elementary school. This course covers both content and methods for teaching mathematics grades k-9. Prerequisite recommended is general education math course. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online & On Campus/Hybrid; Summer Online on occasion	3.00
	Prerequisites: Completion of General Education Mathematics Course(s)	
	Typically Offered: Fall & Spr On Campus & Online	
MTHED 305	Tutoring Practicum Tutoring practicum designed for secondary mathematics teaching majors and minors to develop competencies in mathematics content tutoring skills and interpersonal relations needed in peer tutoring with college students. Permission of Educational Success Center Supervisor required. Limited enrollment.	1.00 - 3.00
	Prerequisites: Completion of MATH 240 with a grade of C- or better.	
	Typically Offered: Fall and Spring Terms	
MTHED 322	Teaching Elementary/Middle School Mathematics A learner-center approach methods course focusing on the theories, models, and strategies for effectively understanding and teaching mathematics concepts and skills in the five content areas to elementary/middle school children grades K-9. National and state standards guide the conceptual framework for this course. Topics include Numbers and Operations; Measurement; Geometry; Data Analysis and Probability; and Algebra. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Semester Online and On-Campus/Hybrid; Summer on occasion	3.00
	Prerequisites: Completion of MATH 230 or MTHED 250 (C or Better), and T ED Admission	
	Typically Offered:	
MTHED 323	Teaching Elementary/Middle School Mathematics II Study of the theories, models and strategies for teaching mathematics concepts and skills to elementary/middle school children (ages 6-12/13; grade K-9). National and state standards guide the conceptual framework for this course. This course includes a required pre-student teaching clinical in grades 3-5. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online and On-Campus/Hybrid	3.00
	Prerequisites: Completion of MTHED 322 (C or Better), Completion of T ED 300 (C or Better), and Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check).	
	Typically Offered: Fall & Spr On Campus & Online	
MTHED 339	Secondary Methods in Mathematics Education	3.00

General principles and problems of teaching mathematics in the secondary schools. Emphasis on organizing teaching activities; teaching materials and resources; and current methodology. This course is offered on-campus only. This course includes a pre-student teaching clinical in grades 9-12. A minimum grade of C in this course is required for all education majors. Typically Offered: Spring Terms Only - On Campus/Hybrid

Prerequisites:

Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Selected Spring Terms Only

NSED - Natural Sciences Education

Catalog Nbr.	Course Title/Course Topics	Credits
NSED 189	Natural Science Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 12.00
	Typically Offered:	
NSED 289	Natural Science Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 12.00
	Typically Offered:	
NSED 321	Teaching Elementary/Middle School Science Study of the theories, models and strategies for teaching science concepts and skills to elementary/middle school children (grades K-9). National and state standards guide the conceptual framework for this course. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring - Online -On Campus-hybrid	3.00
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better)	
	Typically Offered: Fall and Spring Terms	
NSED 339	Secondary Methods in Science Education General principles and problems of teaching science in the secondary schools. Emphasis on organizing teaching activities, teaching materials, resources, and current methodology. This course includes a required pre-student teaching clinical in grades 9-12. A minimum grade of C in this course is required for all education majors. On-Campus/Hybrid	3.00
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Selected Spring Terms Only	

SPED - Special Education

Catalog Nbr.	Course Title/Course Topics	Credits
SPED 189	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 283	The Exceptional Child This course is an introduction to special education. An overview of the various groupings of individuals with exceptionalities under the Individuals with Disabilities Education Act are examined, focusing on etiology, identification, incidence, prevalence, treatment, services available, and educational implications. Mental, physical, behavioral, and sensorial exceptionalities are discussed. National, state, and local laws and policies impacting individuals with exceptionalities are examined. Historical perspectives, legislative and litigative history, models, theories, and philosophies that provide the basis for special education practice are also examined, as well as current legislation, regulations, policies, litigation, and ethical issues related to the provision of educational services for students with disabilities. A minimum grade of C in this course is required for all education majors.	3.00
	Typically Offered: Fall Term, On Campus & Online	
SPED 289	Special Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SPED 355	Interventions/Methods in Services in Special Education	3.00

This course will take an overall look at the various methods of serving students with disabilities. The focus will be on Response to Intervention methodology, taking data in progress monitoring for a child with an IEP, and using some of the online tutorial services for students with disabilities. Beyond best practices for educators, students will explore the delivery models for special education services and begin to research the learning styles of students with disabilities. A minimum grade of C in this course is required for all education majors.

Prerequisites:

Prerequisite for taking this course is completion of SPED 283.

Typically Offered:

Fall Term, On Campus & Online

SPED 375 **Individual Educational Assessment and IEP Development** 3.00

This course will focus on assessment in three categories - through a Response to Intervention process for a student struggling a classroom, through standardized testing components used in today's schools, and through a customized package of assessments to determine a disability. Students will practice with each instrument and complete a diagnostic profile of a simulated student. The focus will be on writing a report in a fashion that many audiences will understand, especially parents. A minimum grade of C in this course is required for all education majors.

Prerequisites:

Completion of SPED 283 is prerequisite for this course.

Typically Offered:

Spring Term On Campus & Online

SPED 389 **Special Education Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SPED 488 **Methods in Special Education** 3.00

Special Education requires specific methods and protocols in order to meet federal and state requirements. This course assists students in learning the requirements and practicing the methods necessary for use in special education environments and as part of the IEP process. This course is designed to assist students in gaining real-world perspective about processes for development of post-secondary transition plans, selection of assistive technology, collaboration skills for working with school professionals and community agencies, and to develop an understanding about the contributions of special education related services. A minimum grade of C in this course is required for all education majors.

Typically Offered:

Fall Term, On Campus & Online

SPED 489 **Special Education Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SPED 493 **Inclusive Management Strategies** 3.00

This course involves the study of behavior theories, inclusive strategies and programs, functional analysis of behavior, positive behavior interventions, strategies, and supports, RTI, and behavior intervention plans. Students learn how to apply concepts from behavior modification to inclusive settings. Students engage in a behavior-change project and learn how to use data to plan behavior intervention in inclusive settings. The course emphasizes the application of theory to the academic, social, emotional and behavioral development of school-age children, including those with exceptional educational needs. Attention also given to communication with parents, teachers, community members and other appropriate team members regarding behavior issues and plans. A minimum grade of C in this course is required for all education majors.

Typically Offered:

Spring Term On Campus & Online

SPED 496 **Practicum in Special Education** 3.00

This course involves 40 hours of supervised pre-student teaching, clinical teaching experience in a setting working with students who have exceptional needs. This course includes required pre-student teaching clinical experiences in grades, k-2, 3-5, 6-8 and 9-12. There is an-emphasis on implementation of best practices.

Prerequisites:

Completion of SPED 283 and SPED 375 with minimum grade of C. Teacher Education Non-Academic Test (TB and Criminal Background Check).

Typically Offered:

Spring Term On Campus & Online

SSED - Social Studies Education

Catalog Nbr.	Course Title/Course Topics	Credits
SSSED 189	Social Studies Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
SSSED 289	Social Studies Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

SSED 331	Elementary/Middle School Social Studies	3.00
	Study of the theories and strategies for teaching social studies concepts and skills to elementary/middle school children (grades K-9).. National and state standards guide the conceptual framework for this course. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Online and On-Campus Hybrid	
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better)	
	Typically Offered: Fall/Spring Online-Camps-Hybri	
SSED 389	Social Studies Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
SSED 489	Social Studies Education Elective	0.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

T ED - Teacher Education

Catalog Nbr.	Course Title/Course Topics	Credits
T ED 100	Orientation to Teacher Education	1.00
	This course provides an overview of the expectations and provisions for teacher candidates prior to application for admission and program entry. The orientation will convey important certification information, policies and procedures, introduce students to available resources and services, and provide the opportunity for interaction with other students, faculty and staff. This course should be taken currently with or prior to TED 200. Students who transfer in TED 200 from another university must take this course their first semester at UW-Superior. Course must be taken Pass/Fail. Typically Offered: Fall, Spring and Select Summer Terms online and hybrid only.	
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall, Spring, and Summer Terms	
T ED 189	Teacher Education Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
T ED 200	Introduction to Education	3.00
	Provides an historical, philosophical, and social foundation underlying current trends and issues in PK-12 education in the U.S. and Wisconsin. This course provides a basic understanding of pedagogical knowledges, skills, and professional dispositions necessary to proceed in an intensive program of study that prepares students to become effective teachers. Field observation required. A minimum grade of B in this course is required for all education majors. Typically Offered: Fall and Spring Terms On Campus and Online; Select Summer Terms online and hybrid only	
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall, Spring, and Summer Terms	
T ED 253	Human Development	3.00
	Examines theories of human development from birth through adolescence. Focuses on physical, social, emotional, and cognitive aspects of development in relation to student learning. Explores contexts that shape development, including family, culture, community, environment, and schools. A minimum grade of C in this course is required for all education majors.	
	Typically Offered: Occasional by Demand	
T ED 270	Multicultural Education	3.00
	Supports an intensive study of issues surrounding inequality and inequities that impact education in the U.S. Critically examines issues related to prejudice and discrimination with attention to intersections of race, ethnicity, cultures, class, gender, and exceptionality in schools. Focuses on anti-oppressive strategies effective in providing all students equitable opportunities to succeed academically. Includes integration of WI American Indian history, culture, sovereignty, and treaty rights into PK-12 curriculum. Academic Service-Learning required. A minimum grade of C in this course is required for all education majors. Typically Offered: Fall and Spring Terms On Campus and Online; Select Summer Terms online and hybrid only	
	University Studies Requirements: Diversity	
	Prerequisites: Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Summer Terms	
T ED 289	Teacher Education Elective	1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

University Studies Requirements:

Diversity
Social Science

Prerequisites:

Student must be On Campus (not DLC)

Typically Offered:

T ED 300	Theories of Student Learning	3.00
	Focuses on the study of learning and development theories and principles that guide the organization of successful educational experiences for K-12 students. Emphasis on the advantages and limitations of learning theories. Also addresses the relationship of diversity motivation and management to learning. Field experience or Academic Service-Learning required. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: Admission to the Teacher Education Program. Completion of TED 100 AND 200 (B or better).	
	Typically Offered: Fall & Spr On Campus & Online	
T ED 339	Instructional and Assessment Strategies	3.00
	Focuses on the study and implementation of the essential skills needed for successful teaching in the elementary, middle and secondary schools: Instructional planning, lesson development/implementation, and assessment in the classroom. Pre-Student Teaching Clinical experience required. A minimum grade of C in this course is required for all education majors. Typically Offered: On-Campus/Hybrid Fall Term Only; Online Fall and Spring Terms	
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better) or concurrent enrollment in TED 300. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall or Spring Terms	
T ED 381	Selected Topics and Problems in the Area of Teacher Education	0.50 - 3.00
	Offered only as Continuing Education credits. May be taken in several units provided a different topic or program is studied each time as requested.	
	Typically Offered: Occasional by Demand	
T ED 389	Teacher Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
T ED 394	Principles and Practices of Inclusive Teaching	3.00
	Involves the principles inherent in the educational process for integrating children with exceptional needs into the general education school environment (K-12). Designed specifically for the study of the inclusion of students with special educational needs into the general education program and development of teacher skills and knowledge to support this placement. Typically Offered: Fall/Spring Online-On-Campus/Hybrid; Summers online on occasion.	
	Prerequisites: Admission to the Teacher Education Program. Completion of TED 100 AND 200 (B or better).	
	Typically Offered: Fall & Spr On Campus & Online	
T ED 441	Student Teaching in the Elementary/Middle School	6.00 - 12.00
	Provides student teaching experience in the elementary/middle school (grades 6-12). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. Students wishing certification at more than two levels will be required to complete additional student teaching placements. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 442	Student Teaching in the Middle/Secondary School	6.00 - 12.00
	Provides student teaching experience in the middle/secondary school (grades 6-12). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. Students seeking certification in more than two areas will be required to complete additional student teaching placements. Department consent is required to enroll in this course.	
	Prerequisites: Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Fall and Spring Terms	
T ED 443	Student Teaching in Special Areas-Early Childhood-Adolescence (4-18)	6.00 - 12.00

Provides student teaching experience in the special areas (art, music, and physical education) covering early childhood through adolescence (birth-age 18). This is a full-day teaching experience. A minimum of 12 semester hours of student teaching is required for certification. If a student wishes certification in another major or more than one minor, additional student teaching placements will be required. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 444 **Student Teaching in Pre-School** 6.00 - 12.00

Provides student teaching experience at the pre-school level (birth-age 4). Enrollment restricted to elementary education majors completing a minor in Early Childhood Education. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 445 **Supervised Practice for Inservice Teachers (3-9)** 6.00 - 12.00

A student teaching experience for participating and experienced teachers, combining supervised practice, directed studies, and self-evaluation of teaching. Open only to teachers with two or more years of teaching experience but who need additional student teaching for certification. The teacher must have the approval of the school district before enrolling in this course. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 446 **Student Teaching Kindergarten** 6.00 - 12.00

Provides student teaching experience with kindergarten-age children in the elementary school. Enrollment restricted to Elementary Education majors completing the Early Childhood minor. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 448 **Internship in Elementary /Middle School Teaching** 6.00 - 12.00

Experience in student teaching in pre-school, kindergarten (grades 1-5), or elementary/middle school education (grades 1-8) for selected elementary majors. This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 449 **Internship in Middle/Secondary School Teaching** 6.00 - 12.00

Experience in student teaching in middle/secondary education (grades 6-12) for selected secondary majors. This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 450 **Internship in Special Areas Teaching K-12** 6.00 - 12.00

Experience in student teaching in special areas for selected special areas majors (art, music, and physical education). This is a one-placement teaching experience for a full semester of the cooperating school. Department consent is required to enroll in this course.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 453 **Student Teaching SPED Elementary and Middle School** 6.00 - 12.00

Experience in student teaching in elementary/middle special education (grades 6-12) for special education licensure candidates. This is a one-placement teaching experience for a full or half semester of the cooperating school.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 454 **Student Teaching SPED Middle and High School** 6.00 - 12.00

Experience in student teaching in middle/high school special education (grades 6-12) for special education licensure candidates. This is a one-placement teaching experience for a full or half semester of the cooperating school.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 470 **Student Teaching Residency** 6.00 - 12.00

Provides student teaching (or internship, where appropriate) experience in the developmental/subject areas needed for teacher licensure in Wisconsin. This is a full-day teaching experience that follows the calendar of the cooperating school(s) in which the student is placed. A full semester, 12 credits, is required for those seeking initial licensure. Students seeking certification at more than two levels may be required to complete additional student teaching placements while licensed candidates seeking additional certifications may be required to take fewer than 12 credits. Successful completion of courses as well as approval of student teaching application and associated documentation is required prior to registration.

Prerequisites:

Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Fall and Spring Terms

T ED 489 **Teacher Education Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

University Studies Requirements:

Diversity
Social Science

Prerequisites:

Student must be On Campus (not DLC)

Typically Offered:

T ED 499 **Directed Studies in Teacher Education** 0.50 - 6.00

Allows the student with special needs and interests to pursue particular areas and problems in education. The problem and/or plan of study requires approval of the instructor within the department who will be directing the study.

Prerequisites:

Student must be On Campus (not DLC)

Typically Offered:

Occasional by Demand

Contact Information

University of Wisconsin - Superior
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880

Health and Human Performance

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Certificates](#)
- [Course Descriptions](#)
- [Health and Human Performance Department Contact Information](#)

Mission Statement

The mission of the [Health and Human Performance Department](#) is to provide students with a knowledge base, creating a positive attitude and lifelong skills in the seven dimensions of wellness: physical, intellectual, emotional, spiritual, career, social and environmental (i.e. personal health) as part of the liberal arts educational foundation. Programs in the Health and Human Performance Department seek to serve all students in a caring educational environment toward liberal arts studies in physical education and health and/or pre-professional studies in physical education, health, early childhood, or non-teaching allied health professions.

Faculty and Staff

Geidner, James - Associate Professor
 Johnson, Jay - Associate Professor
 Karvonen, Danielle - Senior Lecturer
 Kroll, David - Assistant Professor
 LaRue, Amy - Senior Lecturer
 Lebard-Rankila, Kim - Assistant Professor
 Lisdahl, Robin - Academic Dept. Associate
 MacKay, Jennifer - Senior Lecturer
 Reinertsen, Raymond - Senior Lecturer
 Simpson, William - Associate Professor
 Vanderveen, Sydney - Senior Lecturer

Majors

- [Health and Wellness Management Major Requirements](#)
- [Physical Education Major - Physical Education pK-12 \(formerly EC-A\) Teacher Certification Requirements](#)
- [Physical Education Major - Exercise Science concentration Requirements](#)
- [Physical Education Major - Community/Public Health Promotion concentration \(comprehensive\) Requirements](#)

Minors

- [Coaching Minor Requirements](#)
- [Health Education Minor -- preK-12 \(formerly EC-A\) Teacher Certification Requirements](#)
- [Health Education Minor -- MC-EA Teacher Certification Requirements](#)
- [Health Minor Requirements](#)
- [Sport Management Minor Requirements](#)

Certificates

- [Adaptive Education Certification: Physical Education preK-12 \(formerly EC-A\) Certification Requirements](#)
- [Substance Abuse Counseling](#)

Course Descriptions

COAC - Coaching

Catalog Nbr.	Course Title/Course Topics	Credits
COAC 189	Coach Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 12.00
COAC 241	Coaching of Specific Sport-Volleyball Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of volleyball. Typically Offered: Fall Term Only	2.00
COAC 242	Coaching of Specific Sport-Football Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of football. Typically Offered: Occasional by Demand	2.00
COAC 243	Coaching of Specific Sport-Basketball Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of basketball. Typically Offered: Spring Term Only	2.00
COAC 244	Coaching of Specific Sports: Track & Field/Cross-Country Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning for all aspects of track and field plus cross country. Typically Offered: Spring Term Only	2.00
COAC 245	Coaching of Specific Sports-Baseball/Softball Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning. Typically Offered: Spring Term Only	2.00
COAC 246	Coach Of Spec Spts-Soccer Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning. Typically Offered: Fall Term Only	2.00
COAC 249	Coaching of Specific Sports: Ice Hockey Theory and techniques, safety, strategy, training schedules, coaching methods and conditioning of ice hockey. Typically Offered: Fall Term Only	2.00
COAC 250	Coaching Fieldwork Experience in coaching sports activities. Each credit equals approximately 36 hours of on-the-job coaching. Consent of instructor is required to register for this course. Typically Offered: Fall and Spring Terms	1.00 - 5.00
COAC 289	Coach Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 12.00
COAC 341	Principles and Theory of Coaching Analysis of the role of the coach, including the latest information concerning legal liability, administration/organizational responsibilities; various coaching philosophies, diverse personalities of athletes, developing team cohesion, psychology of coaching and teaching techniques. Prerequisites: Prerequisite for taking this course is Sophomore standing. Typically Offered: Spring Term Only	2.00
COAC 389	Coach Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 12.00
COAC 456	Foundations of Sport and Exercise Psychology	2.00

Psychological and scientific principles as they pertain to understanding participants, sport and exercise environments, group processes, and performance, enhancing health and well-being and facilitating psychological growth and development.

Prerequisites:

Prerequisite for taking this course is Sophomore standing.

Typically Offered:

Fall Term Only

COAC 489 **Coach Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

HHP - Health and Human Performance

Catalog Nbr.	Course Title/Course Topics	Credits
HHP 100	Sports Conditioning I Physical skills and stamina needed to participate in varsity sports. Not applicable toward a major or minor in Human Performance and Health Promotion. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 101	Sports Conditioning II Provides skill development and conditioning necessary to participate in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 102	Health and Wellness Basic knowledge and understanding of health and critical thinking that provides students with the opportunity to develop and implement a plan for reaching their optimal level of functioning physically, emotionally, socially, mentally, spiritually, environmentally and occupationally. Does not count toward a major or minor in Health and Human Performance. Note: Students with medical restrictions should contact the lab coordinator of HHP 102 before the first lab session. Physical Education majors and minors must earn a grade of C or better in HHP 102.	3.00
	University Studies Requirements: Health & Human Performance	
	Typically Offered: Fall and Spring Terms	
HHP 105	Sports Conditioning III This course will pay special attention to the physical training and conditioning necessary to participate in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 106	Sports Conditioning IV Physical training and conditioning necessary to participate in varsity sports in the primary objective of this course. Not applicable toward a major or minor in Health and Human Performance. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 110	Introduction to HHP Majors/Minors Summary of the catalog course schedules, careers, and professional opportunities available to the HHP majors/minors. Advisors will be assigned and a tentative four year plan will be developed. Scientific and professional organizations, professional journals, certifications, resumes and the job search process will be given consideration. Selected guest presenters will provide insight into career options.	1.00
	Typically Offered: Fall Term Only	
HHP 113	Level II & Level III Swimming Certification (Beginning and Advanced III Beginning) Level II covers primary skills for the beginner. Level III introduces stroke readiness.	1.00
	Typically Offered: Occasional by Demand	
HHP 117	Alpine Skiing Basic skills, techniques, conditioning, strategy, safety and rules of alpine skiing.	1.00
	Typically Offered: Occasional by Demand	
HHP 119	Skating	0.50

	Basic skills, techniques, conditioning, strategy, safety and rules of ice skating.	
	Typically Offered: Occasional by Demand	
HHP 125	Basketball Basic skills, techniques, safety, conditioning, strategy, and rules of basketball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 126	Field Sports, Team Handball and Flag Football Basic skills, techniques, safety, conditioning, strategy, and rules of team sports and team handball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 127	Soccer Basic skills, techniques, safety, conditioning, strategy, and rules of soccer emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 128	Softball Basic skills, techniques, safety, conditioning, strategy, and rules of softball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Spring Term Only	
HHP 130	Volleyball Basic skills, techniques, safety, conditioning, strategy, and rules of volleyball emphasizing the competencies needed in teaching.	0.50
	Typically Offered: Fall Term Only	
HHP 133	Social and Square Dance Fundamentals of various styles and techniques of movement and dance.	3.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
HHP 141	Outdoor Education Climbing This course is a basic skills of climbing that includes knowledge and skill development in the following areas: equipment and equipment checks, knots, belay technique, safety checks and climbing techniques in a variety of situations and environments.	1.00
	Typically Offered:	
HHP 142	Paddling This course is a basic skills of paddling course that includes knowledge and skill development in the following areas: equipment and equipment checks, knots, paddling technique, safety protocol and paddling techniques in a variety of situations and environments using a variety of watercraft including canoes and kayaks.	1.00
	Typically Offered: Fall and Spring Terms	
HHP 150	Invasion, Striking and Field Activities in PE A content course addressing teaching strategies, movements, skill development and knowledge, rules and tactics of selected activities in Physical Education. Students will gain practice in planning, teaching, and assessment related to Physical Education.	4.00
	Prerequisites: HHP 110	
	Typically Offered: Fall Term Only	
HHP 151	Target, Net and Wall Activities in PE A content course addressing teaching strategies, movements, skill development and knowledge, rules and tactics of selected activities in Physical Education. Students will gain practice in planning, teaching, and assessment Physical Education.	4.00
	Prerequisites: HHP 110	
	Typically Offered: Spring Term Only	
HHP 181	Self Defense Basic skills, techniques, safety, conditioning, strategy, and rules of self defense.	1.00
	Typically Offered: Occasional by Demand	

HHP 182	Weight Training	1.00
	Basic knowledge and skills of weight training; terms, resistance, techniques, programs, safety concepts, with practical application of these concepts being the primary outcome.	
	Typically Offered: Occasional by Demand	
HHP 185	Racquetball	1.00
	Basic skills, techniques, safety, conditioning, strategy, and rules of racquetball.	
	Typically Offered: Occasional by Demand	
HHP 186	Shooting Sports:Riflery	1.00
	Shooting Sports: Riflery - Basic skills, techniques, safety, conditioning, strategy, and rules of riflery.	
	Typically Offered: Occasional by Demand	
HHP 187	Shooting Sports: Pistols	1.00
	Basic skills, techniques, safety, conditioning, strategy, and rules of pistol shooting.	
	Typically Offered: Occasional by Demand	
HHP 188	Riding	1.00
	Basic skills, techniques, safety, conditioning, strategy, and rules of riding.	
	Typically Offered: Occasional by Demand	
HHP 189	Physical Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior Course.	
	Typically Offered:	
HHP 203	Group Fitness	1.00
	Active participation in group exercises that promote cardiovascular endurance, muscle strength and flexibility.	
	Typically Offered: Fall and Spring Terms	
HHP 204	Aqua Dynamics	1.00
	Individual fitness through specific aquatic activities	
	Typically Offered: Occasional by Demand	
HHP 213	Level IV & V (Intermediate) American Red Cross Certification & Basic Water Safety	1.00
	Level IV covers stroke development and increases swimmer endurance. Level V involves refinement and coordination of key strokes. Also introduces basic water safety skills.	
	Typically Offered: Fall Term Only	
HHP 217	Curling-Broomball	0.50
	Basic skills, techniques, safety, conditioning, strategy, and rules of curling and broomball for teaching.	
	Typically Offered: Fall Term Only	
HHP 218	Cross Country Ski-Snowshoe	0.50
	Basic skills, techniques, safety, conditioning, strategy, and rules of cross country, skiing/snowshoeing for teaching.	
	Typically Offered: Spring Term Only	
HHP 233	Elementary School Human Performance Activities-Children's Games	3.00
	Various activities pertinent to elementary school children, with emphasis on teaching and class management.	
	Typically Offered: Fall Term Only	
HHP 235	Children's Rhythms & Tumbling	3.00
	Various activities pertinent to elementary school children, with emphasis on teaching and class management.	
	Typically Offered: Spring Term Only	
HHP 252	Introduction into Sports and Exercise Medicine	2.00

An introduction into the prevention and basic care of sports injuries. A theory and laboratory experience providing knowledge and understanding of the many aspects of health care for the recreational and competitive athlete.

Typically Offered:
Spring Term Only

HHP 275	Tennis-Racquetball	1.00
	Basic skills, techniques, safety, conditioning, strategy and rules of tennis/racquetball emphasizing individual competencies for teaching purposes.	

Typically Offered:
Fall Term Only

HHP 276	Archery	0.50
	Basic skills, techniques, safety, conditioning, strategy and rules of archery emphasizing individual competencies for teaching purposes.	

Typically Offered:
Fall Term Only

HHP 277	Badminton and Recreational Net Games	0.50
	Basic skills, techniques, safety, conditioning, strategy and rules of badminton and recreational net games emphasizing individual competencies for teaching purposes.	

Typically Offered:
Spring Term Only

HHP 278	Golf	0.50
	Basic skills, techniques, safety, conditioning, strategy and rules of golf emphasizing individual competencies for teaching purposes.	

Typically Offered:
Spring Term Only

HHP 279	Tennis	1.00
	Basic skills, techniques, safety, conditioning, strategy and rules of tennis emphasizing individual competencies for teaching purposes.	

Typically Offered:

HHP 280	Track and Field	1.00
	Theory and techniques, safety, strategy, training schedules, coaching methods, conditioning, psychology, and other aspects of all levels of track and cross country.	

Typically Offered:
Spring Term Only

HHP 282	Introduction to Physical Assessment and Exercise Evaluation	1.00
	Basic laboratory, clinical, and field evaluation skills used in health and fitness, exercise physiology and physical education. Skills include health and risk assessment, cardiopulmonary evaluation, body composition, muscular strength and endurance, flexibility and general anthropometrics. Also covers metabolic equations and an introduction to common medications encountered by exercise professionals. This is a hands-on class which prepares the student for the exercise physiology class	

Typically Offered:
Fall and Spring Terms

HHP 289	Physical Education Elective	0.50 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

Typically Offered:

HHP 300	Varsity Sports I	1.00
	Intensive study and practice of fundamentals and team play in varsity sports. Will not count toward Health and Human Performance major or minor. Instructor consent is required to enroll in this course.	

Typically Offered:
Fall and Spring Terms

HHP 301	Varsity Sports II	1.00
	Skill, strategy, conditioning refinement for team play in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	

Typically Offered:
Fall and Spring Terms

HHP 304	Principles of Aqua-Dynamics	2.00
	Practical applications of the principles of directing aerobic activities, including components of fitness, physiological-psychological benefits of aerobic activity, training methods and teaching techniques.	

Typically Offered:
Occasional by Demand

HHP 305	Varsity Sports III	1.00
	Advanced skill/strategy refinement for team play in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	

	Typically Offered: Fall and Spring Terms	
HHP 306	Varsity Sports IV	1.00
	Advanced preparation in conditioning/skills/strategies for participation in varsity sports. Not applicable toward a major or minor in Health and Human Performance. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 312	Aquatic Safety	1.00
	Provides knowledge and skill regarding patron safety and enjoyment in and around aquatic facilities. Course content and activities prepare participants to recognize and respond quickly and effectively to aquatic emergencies. A swimming and diving pretest is required. Successful completion of this course and requirements established by the American Red Cross will provide the participant with a certificate for Lifeguarding or Shallow Water Attendant.	
	Prerequisites: HLTH 158 is prerequisite for enrolling in this course.	
	Typically Offered: Fall Term Only	
HHP 313	Level VI,VII Advanced Swimming (ARC) and Emergency Water Safety	1.00
	Refining strokes to enable swimming efficiency and long-distance swimming. Students also engage in a variety of aquatic activities and water safety techniques.	
	Typically Offered: Occasional by Demand	
HHP 314	Scuba	2.00
	Classroom work and water training required for taking open-water dive.	
	Typically Offered: Occasional by Demand	
HHP 317	Advanced Winter Sports	1.00
	Instruction and participation in advanced levels of winter sport activities.	
	Typically Offered: Occasional by Demand	
HHP 321	Adapted Human Performance (PE)	2.00
	Activity selection, curricular development and program implementation in teaching exceptional/special needs students. Includes hands-on intervention with exceptional/special needs students.	
	Prerequisites: Prerequisite for taking this course is Junior standing or Instructor consent.	
	Typically Offered: Spring Term Every Other Year	
HHP 332	Motor Learning	3.00
	Perceptual and motor learning concepts associated with skill development.	
	Prerequisites: Completion of HLTH 264 and HLTH 265, or BIOL 270 and 280 are prerequisite for enrolling in this course.	
	Typically Offered: Fall and Spring Terms	
HHP 335	Sports Medicine Laboratory I	3.00
	In depth study of prevention, evaluation, care, treatment and rehabilitation of injuries pertaining to physical activity. Special emphasis on evaluation and rehabilitation of specific body regions in conjunction with the healing process.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 252.	
	Typically Offered: Occasional by Demand	
HHP 336	Sports Medicine Laboratory II	3.00
	Continuation course in prevention, evaluation, care and treatment of injuries as they pertain to physical activity. Special emphasis on the role of evaluation and the use of physical agents in conjunction with the healing process.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 335.	
	Typically Offered: Occasional by Demand	
HHP 337	Practicum in HHP 102 Lab	1.00 - 2.00
	This course is designed to allow the student to apply knowledge and skills acquired in prior coursework by working with apparently healthy adults in an applied setting.	

Prerequisites:

Prerequisite for taking this course is completion of HHP 282, HHP 363, and HLTH 264 and HLTH 265, or BIOL 270 and BIOL 280.

Typically Offered:

HHP 339	Methods and Curriculum In Secondary Physical Education	3.00
	Teaching methods, materials and fundamental principles in curriculum development for secondary physical educators. A passing score on the PPST is required to enroll in this course.	
	Prerequisites: Prerequisite for taking this course is having completed HHP110 and having passed the PPST.	
	Typically Offered: Spring Term Only	
HHP 340	Organization and Administration of Human Performance, Health & Athletics	3.00
	Techniques, procedures, and principles of organizing and administering human performance, allied health and athletic programs. Emphasizes administrative structure, legal liability, and facilities management.	
	Prerequisites: Prerequisite for taking this course is Junior standing, and completion of 20 credits in major area.	
	Typically Offered: Fall and Spring Terms	
HHP 352	Principles of Athletic Training	2.00
	Advanced investigation into the care and prevention of injuries that occur with physical activity. A sports medicine approach into the areas of recognition, management, treatment and rehabilitation of injuries related to athletic, recreational and occupational activity.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 252.	
	Typically Offered: Occasional by Demand	
HHP 362	Kinesiology	3.00
	Review of materials associated with basic muscle identification, origin, insertion, and muscle function. Students will learn functional concepts associated with agonist and antagonist, the primary lever systems, how the upper and lower chains of the body assist with function from birth to the older age, and how basic biomechanics of daily function assists with or limits everyday activities and overall health. Virtual lab style activities are used to enhance the learning environment and link knowledge to practical application of skills.	
	Prerequisites: Prerequisite for taking this course is completion of HLTH 264, HLTH 265 or BIOL 270 and BIOL 280.	
	Typically Offered: Spring Term Only	
HHP 363	Exercise Physiology	3.00
	Introductory lecture and laboratory course examining the acute and chronic physiological responses to exercise. The lecture portion covers the sub-cellular and metabolic responses to exercise, followed by the systemic responses (neuromuscular, endocrine, cardiopulmonary) as well as body composition, environmental factors, gender, aging and training principles. The laboratory section allows students to accent the lecture portion with hands-on laboratory experiences.	
	Prerequisites: Prerequisite for taking this course is completion of HHP 282 and HLTH 264 and HLTH 265 or BIOL 270 and BIOL 280.	
	Typically Offered:	
HHP 372	Consumer Health	2.00
	Principles of consumerism are discussed and analyzed with regard to health care products and interventions.	
	Typically Offered: Spring Term Only	
HHP 376	Advanced Individual Sports	1.00 - 6.00
	Instruction and participation in advanced levels of individual and dual sports.	
	Typically Offered: Occasional by Demand	
HHP 389	Physical Education Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HHP 403	Health Coach	3.00
	The content covered in this course will address a wide spectrum of health and behavioral concepts with focus areas in: behavioral science, nutrition, kinesiology, exercise science, screening and fitness assessments, client program design, and legal and ethical concerns related to allied health professions. Special consideration for children and seniors will be covered along with other special needs populations. Students will understand how to design and coach both healthy populations and special needs populations through nutritional and fitness behavioral change and exercise programming. Students will gain the knowledge required of an entry level health coach and will also be eligible to sit for an approved certification upon completion.	
	Prerequisites: Successful completion of HHP 282, HHP 362, HLTH 366, or consent of Instructor.	

	Typically Offered: Fall and Spring Terms	
HHP 412	Lifeguard Training Instructor American Red Cross program to qualify an individual to teach the American Red Cross Water Safety course.	1.00
	Typically Offered: Occasional by Demand	
HHP 413	Water Safety Instructor (WSI) American Red Cross program to qualify an individual to teach the ARC Swimming courses.	2.00
	Typically Offered: Spring Term Only	
HHP 414	Scuba-Open Water Certification Open water dive requirements for certification.	2.00
	Prerequisites: Prerequisite for taking this course is completion of HHP 314 or its equivalent.	
	Typically Offered: Occasional by Demand	
HHP 417	Programs of Certification in Winter Sports Activities-Instructor's Training-Skiing Program of certification by National Organization for Winter Sports.	2.00
	Typically Offered: Occasional by Demand	
HHP 421	Assessment of the Exceptional Child in Human Performance (PE) Federal and state laws pertaining to the education of exceptional/special needs students, knowledge of the major characteristics of the disability areas, process for referral, placement and programming, and mainstreaming.	2.00
	Prerequisites: Co-requisite for taking this course is HHP 422.	
	Typically Offered: Spring Term Every Other Year	
HHP 422	Adaptive Human Performance (PE) Fieldwork Work experience with exceptional/special needs individuals. Each credit equals approximately 36 hours of on-the-job experience outside the university.	1.00 - 8.00
	Prerequisites: Corequisite for taking this course is enrollment in HHP 421.	
	Typically Offered: Spring Term Every Other Year	
HHP 423	Adaptive Aquatics Work experience with exceptional/special needs individuals in an aquatic environment. Instructor consent is required to enroll in this course.	0.50
	Typically Offered: Fall Term Only	
HHP 424	Coaching Students with Special Needs Theory, principles and practical application of coaching sports for exceptional/special needs students. Instructor consent is required to enroll in this course. On demand.	1.00 - 4.00
	Typically Offered: Fall Term Only	
HHP 435	Theories of Human Performance for the Elementary School (For Human Performance majors.) Theory and practice of the various activities in the elementary human performance program as well as curriculum development. School observation required.	3.00
	Prerequisites: Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.	
	Typically Offered: Fall Term Every Other Year	
HHP 437	Practicum in Health Experience under direct supervision in teaching human performance activities.	1.00 - 16.00
	Typically Offered: Occasional by Demand	
HHP 438	Measurement and Evaluation for Human Performance Introduction to the field of measurement, evaluation and research in human performance. Students are required to complete an independent research project related to their intended profession. Basics of a research proposal, Institutional Review Board and power point presentations are covered.	2.00

	<p>Prerequisites: Prerequisite for taking this course is Junior class standing in HHP major.</p> <p>Typically Offered: On-Campus: Fall</p>	
HHP 458	<p>Certification/Certificate Preparation</p> <p>Students are given mentoring towards sitting for credential: Certificate or Certification that enhances their professional pursuits. Assistance with study guides, preparatory courses such as webinars will be required for completion of this course. Instructor consent required.</p> <p>Typically Offered: On-campus: Fall & Spring Online: Fall, Spring, & Summer</p>	1.00 - 12.00
HHP 460	<p>Cardiovascular Diagnostics</p> <p>Introductory survey of theoretical considerations and practical applications of electrocardiography and other cardiac interventions.</p> <p>Prerequisites: Prerequisite for taking this course is completion of HHP 336 (can be concurrent).</p> <p>Typically Offered: Fall Term Only</p>	3.00
HHP 463	<p>Practicum in Fitness Lab</p> <p>Practical and professional application relevant to organization, equipment maintenance, test administration, and interpretation of fitness programs in corporate, community, school settings.</p> <p>Typically Offered:</p>	1.00 - 2.00
HHP 471	<p>Senior Seminar: Community Health Promotion</p> <p>Development, implementation, and administration of community health promotion programs. Instructor consent is required.</p> <p>Typically Offered: Occasional by Demand</p>	3.00
HHP 489	<p>Physical Education Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 9.00
HHP 490	<p>Independent Study</p> <p>Intensive investigation of various phases, trends and/or programs in health or human performance. Each student presents a thorough paper on a selected phase, trend or problem in human performance.</p> <p>Prerequisites: Junior Class Standing is a prerequisite for taking this course.</p> <p>Typically Offered: On-campus: Fall & Spring Online: Fall, Spring, & Summer</p>	1.00 - 6.00
HHP 491	<p>Fieldwork</p> <p>Varied opportunities to work in field settings. Each credit equals approximately 36 hours of on-the-job experience outside the university. Normally open to juniors and seniors. Instructor consent is required to enroll in this course. Instructor consent is required.</p> <p>Typically Offered: Fall and Spring Terms</p>	1.00 - 12.00
HHP 492	<p>Experiential Learning</p> <p>Credit for certain non-classroom experiences on campus. Normally open to juniors and seniors. Credit for experience is normally sought prior to its occurrence. Instructor consent is required to enroll in this course. Instructor consent is required.</p> <p>Typically Offered: Fall and Spring Terms</p>	1.00 - 12.00
HHP 493	<p>Special/Student Initiated Seminar</p> <p>Specially designed seminar or student-initiated seminar when there is sufficient student interest.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 6.00
HHP 494	<p>Workshop</p> <p>Short-term, activity/health oriented course in a specialized area. Instructor consent is required to enroll in this course. Instructor consent is required.</p> <p>Typically Offered: On-campus: Fall & Spring Online: Fall, Spring, & Summer</p>	1.00 - 8.00
HHP 495	<p>Current Topics Seminar</p> <p>Advanced seminar on major contemporary developments in the area of human performance and athletics.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 12.00

HHP 496	Internship	10.00 - 20.00
	On-the-job experience with community agencies to provide students with realistic opportunities to apply their skills to practical problems. A student must work at a site a minimum of 450 hours to receive internship credit. Field Experiences Director's consent is required to enroll in this course.	
	Typically Offered:	
HHP 497	Senior Capstone Experience	0.00
	Required culminating senior year project that integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience. This experience is to be negotiated with the student's major advisor and instructor for final consent and approval prior to the student's last semester of coursework before graduation. Senior capstone is paired with another course in the major. See Health and Human Performance major descriptions for paired courses in the Exercise Science program. Student must participate in a public presentation; i.e., Poster Session, Power Point presentation. Pass-Fail. Arranged. Instructor Consent is required.	
	Typically Offered: Fall, Spring, and Summer Terms	

HHPED - Health and Human Performance Education

Catalog Nbr.	Course Title/Course Topics	Credits
HHPED 343	Physical Education Methods/Curriculum for Classroom Teachers	3.00
	Content areas in human performance for the elementary, middle and secondary schools including rhythms, stunts and tumbling, simple games, fitness and manipulative activities. Teaching methods, instructional materials and evaluation techniques for each content area in a well-balanced integrated activity based curriculum for classroom teachers. Mini-teaching in the various areas emphasized. Admissions to the Teacher Education Program. S16, S17.	
	Prerequisites: Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.	
	Typically Offered: Spring and Summer Terms	
HHPED 344	Health Methods/Curriculum for Classroom Teachers	3.00
	Content areas in health education for the elementary, middle and secondary schools, including personal health, disease, mental health, nutrition, safety and first aid, drugs, sexuality, consumer health, community health, and environmental health. Teaching methods, instructional materials and evaluation techniques for each content area in a comprehensive school health education program. Students develop unit and lesson plans for the selected grade levels. Opportunities provided for practice teaching. Admissions to the Teacher Education Program. F15, F 16.	
	Prerequisites: Prerequisite for taking this course is Junior class standing and admission to the Teacher Education Program.	
	Typically Offered: Fall and Summer Terms	

HLTH - Health

Catalog Nbr.	Course Title/Course Topics	Credits
HLTH 158	Responding To Emergencies and Safety Education	2.00
	Provides the knowledge and skills necessary in an emergency to help sustain life and minimize pain and the consequences of injury or sudden illness until medical help arrives. Emphasis also given to the prevention of injuries and illness, with a focus on personal health and safety. American Red Cross certification for CPR and Advanced First Aid will be awarded at the successful completion of the American Red Cross requirements.	
	Typically Offered: Fall and Spring Terms	
HLTH 160	Introduction to Health Science and Terminology	2.00
	Interdisciplinary review of content areas of health and allied health terminology.	
	Typically Offered: Fall and Spring Terms	
HLTH 189	Health Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HLTH 264	Human Structure & Function	3.00
	Applied physiological and applied anatomical facts and concepts are reviewed, including basic principles, chemistry, the cell, tissues, the integumentary, skeletal, nervous, and muscular systems. A virtual laboratory is used to link classroom activities and lectures to anatomical examples and functional application of knowledge.	
	Prerequisites: Prerequisite or corequisite for enrolling in this course is HHP 110.	

	Typically Offered: Fall Term Only	
HLTH 265	Human Structure & Function	3.00
	Applied physiological and applied anatomical facts and concepts are reviewed, including the blood, endocrine, cardiovascular, digestive, respiratory, lymphatic, and urinary systems, immunity, water, and acid-base balance. A virtual laboratory is used to link classroom activities and lectures to anatomical examples and functional application of knowledge.	
	Prerequisites: Prerequisite or corequisite for enrolling in this course is HHP 110.	
	Typically Offered: Spring Term Only	
HLTH 267	Introduction to Mental Health and Stress Management	3.00
	Exploration of the mind-body link in mental health and individual wellness. Subject areas include emotional well-being, mental illness, life crises, stress, and healthy stress management.	
	Typically Offered: Fall and Spring Terms	
HLTH 289	Health Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HLTH 300	Maternal Child Health	3.00
	Public health issues affecting the health and well-being of women, children, and families. A multidisciplinary perspective that integrates the demographic, epidemiological, economic, behavioral, biological, social, cultural and environmental aspects.	
	Typically Offered: Fall and Spring Terms	
HLTH 301	Infant Health and Development	3.00
	Applications of the seven dimensions of Health and Wellness (e.g. physical, intellectual, emotional, social, economic and environmental) to infancy. Students explore the foundations of infant health and development. Covers common infant health problems.	
	Typically Offered: Fall and Spring Terms	
HLTH 366	Principles Of Nutrition	3.00
	Lecture-discussion course covering the basics of human nutrition including the macro and micro nutrients, the role of nutrition in health, weight loss and weight gain practices, ergogenic aids and supplements. Also addresses nutrition through the lifespan and global implications. Students required to complete a comprehensive research paper.	
	Prerequisites: Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.	
	Typically Offered: Fall Term Only	
HLTH 367	Human Sexuality	3.00
	Covers the biological, sociological, and psychological dimensions of human sexuality. Special emphasis on the education aspects.	
	Prerequisites: Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.	
	Typically Offered: Spring Term Only	
HLTH 368	Drugs, Health and Human Behavior	3.00
	Current, accurate and documented information about drugs and their use and abuse. Attention will be given to understanding drug abuse, family, prevention, intervention, treatment, and drug-specific information.	
	Prerequisites: Prerequisite for taking this course is completion of HLTH 264, HLTH 265 or BIOL 270 and BIOL 280.	
	Typically Offered: Spring Term Only	
HLTH 389	Health Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HLTH 400	Substance Abuse Counseling	3.00
	This course reviews key concepts used in substance abuse treatment from both a historical and current perspective, including theoretical models of understanding and treating chemically dependent clients. Various screening and assessment tools, drug history, and interviewing skills are reviewed to help the student assess the severity of addiction and develop an initial treatment plan. Treatment settings and interventions commonly used with chemically dependent clients are also reviewed from different theoretical orientations. The concept of comorbidity and the interface between substances and psychopathology are closely examined. Additionally, substance use is examined as it relates to issues of diversity.	

Typically Offered:
Fall and Spring Terms

HLTH 469	Pathophysiology of Disease\Prevention and Control	3.00
	Introductory course of basic pathophysiology including epidemiological basics, infectious and non-infectious diseases, systemic responses, and an in-depth study of the leading causes of death in the United States and Canada (coronary heart disease, cancer, pulmonary disease), as well as common disorders (muscular, skeletal, neurological, gastrointestinal, urological and reproductive systems.) Students are required to complete a comprehensive research paper.	

Prerequisites:
Completion of HLTH 264 and 265, or BIOL 270 and 280 are prerequisite for taking this course.

Typically Offered:
Spring Term Only

HLTH 470	Community and Environmental Health	3.00
	Survey of health and environmental issues as they relate to the global community. The organizations, resources and personnel involved in promotion and maintenance of the health of a community. Also examines health education theories as they relate to creating a professional health promotion plan.	

Prerequisites:
Prerequisite for enrolling in this course is Junior Standing or Instructor Consent.

Typically Offered:
Fall Term Only

HLTH 472	Epidemiology	3.00
	The design and content of this course is specific to students seeking careers in public health, community health, allied health, or other professions that require an understanding of the bacteria and viruses in our community that can lead to disease and other ailments. Epidemiology is a unique branch of the public health perspective that strives towards the prevention of disease. This course will outline how microbes play a significant role in our daily lives as agents of infectious disease, how they are a major public health concern, and how certain microbes are necessary for the sustenance of life on earth.	

Prerequisites:
Prerequisite for taking this course is Junior standing or Instructor consent.

Typically Offered:
Fall, Spring, and Summer Terms

HLTH 489	Health Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

Typically Offered:

HLTH 495	Healthy Families	3.00
	Applications of the seven dimensions of Health and Wellness (physical, intellectual, emotional, social, vocational, economic and environmental) to families. The study of the ecological approach to family functioning. Includes field experience in programs serving families.	

Typically Offered:
Fall and Spring Terms

HWM - Health & Wellness Management

Catalog Nbr.	Course Title/Course Topics	Credits
HWM 300	Introduction to Human Health	3.00
	Designed to provide students with general background knowledge on many of the issues impacting our health today. Topics of study will include issues in mental, physical and social health such as stress, nutrition and fitness, alcohol, tobacco and other drugs, relationships and sexuality and diseases and disorders. An introduction to behavior change theories and the factors contributing to overall wellness will also be included.	
	Prerequisites: Prerequisite for taking this course is having completed BIOL 115, 123, 130, or 270 & 280.	
	Typically Offered:	
HWM 305	The Wellness Profession	3.00
	This course explores the definition of health, health promotion and holistic wellness. You will learn the professional role and personal commitment required to implement life-style wellness programs. The course includes an overview of the history and philosophy contributing to the success of wellness and health promotion professionals. You will be introduced to experiential and self learning of a personal wellness program that facilitates improved health in the seven-dimensions including: Social, Physical, Emotional, Career, Intellectual, Environmental and Spiritual.	
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101.	
	Typically Offered:	
HWM 310	Changes Across the Life Span	3.00
	This course explores research and theory regarding the nature and processes of human development from early adulthood through old age and death. Key topics include biological theories of aging; the changing body; disorders of the brain, personality development; changing memory and thinking skills; relationship issues, careers and retirement, and death/dying.	

	<p>Prerequisites: Prerequisite for taking this course is having completed BIOL 115, 123, 130, or 270 & 280.</p> <p>Typically Offered:</p>	
HWM 315	<p>Workplace Wellness Program Management</p> <p>This course examines the tenets of developing a successful worksite wellness program, introducing key concepts, resources and tools. Students will be introduced to worksite wellness, working with management, creating wellness teams, collecting data, strategic planning, incentives, budgets, legal issues, and creating supportive environments.</p> <p>Prerequisites: Prerequisite for taking this course is PSYC 101</p> <p>Typically Offered:</p>	3.00
HWM 320	<p>Health and Medical Terminology</p> <p>The purpose of this course is to introduce the student to the basic terminology. Since health care uses a unique blend of prefixes, suffixes and terms related to both preventative and clinical care, it is important that the wellness profession has the knowledge and abilities to decipher this information.</p> <p>Typically Offered:</p>	3.00
HWM 325	<p>Health Literacy</p> <p>This course will explore the current understandings and work in health literacy research, advocacy, and outreach efforts across the various health education and related fields. It will include readings, discussions, and competencies in evaluation health information for quality and credibility; locating health information and determining quality resources; identifying and assessing population health literacy; and understanding the networks of agencies working in the health settings to address literacy in the health field.</p> <p>Prerequisites: Prerequisite for taking this course is PSYC 101</p> <p>Typically Offered:</p>	3.00
HWM 335	<p>Worksite Health Environment</p> <p>This course examines the workplace environment's influence on daily health decisions and focuses on practical, contextual levers of behavioral change. Novel insights from the fields of behavioral economics and consumer marketing will be reviewed to help students understand the cognitive barriers to health behavior change and the environmental "nudges" that can be leveraged to overcome these barriers at work. Students will explore environmental assessment tools, active design principles, workplace policies, supportive research and real world examples.</p> <p>Typically Offered:</p>	3.00
HWM 345	<p>Physical Activity and Nutrition for Wellness Managers</p> <p>This course presents professional recommendations and guidelines for physical activity and nutrition. Students will design workplace strategies that will meet recommendations and guidelines to support employees.</p> <p>Prerequisites: Having completed BIOL 115, 123, 130, or 270/280 is prerequisite for taking this course.</p> <p>Typically Offered:</p>	3.00
HWM 350	<p>Research Statistics for Wellness Managers</p> <p>This course is designed to familiarize students with research nomenclature, procedures for the design and evaluation of research, and interpretation of statistical analysis in the health field. This course will also provide the tools for critically evaluating the validity of health research.</p> <p>Typically Offered:</p>	3.00
HWM 360	<p>Stress and Dependencies and Addictions</p> <p>This course examines common behavioral strategies with regard to stress and its management and the use of alternative remedies for physical and emotional dependencies and addictions.</p> <p>Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and BIOL 115, 123, 130, or 270 & 280.</p> <p>Typically Offered:</p>	3.00
HWM 370	<p>Understand and Effecting Health Behavior Change</p> <p>This course provides the basic knowledge of foundational change theories, including the Transtheoretical Stages of Change model, in order to help students understand how health behavior change happens. Included in the course is a self-reflection on personal wellness and strategies for implementing health behavior change.</p> <p>Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and HWM 300.</p> <p>Typically Offered:</p>	3.00
HWM 385	<p>Marketing and Communication for Wellness Managers</p> <p>Students will develop basic marketing and promotional skills, grounded in the disciplines of social marketing, health communication and business marketing that address consumer health "needs" and customer "wants". Students will be able to assess market opportunities in wellness services, programs and facilities, and create marketing strategies and tactics. Emphases will be placed on best practices for behavior change, instead of cost savings for employers, improved customer/employee participation and/or revenues for wellness programs, services and facilities.</p> <p>Prerequisites: Prerequisite is HWM 325.</p> <p>Typically Offered:</p>	3.00
HWM 399	<p>Special Topics in Health and Wellness Management</p>	The Board of Regents of the University of Wisconsin System 328 of 569 3.00

	Typically Offered:	
HWM 405	Survey of Information Technology in Wellness This course is designed to provide students with: 1) An overview of various information technology products and mediums impacting the wellness industry, such as (but not limited to) web portals, online health risk assessments, interactive health tools, trackers, videos/podcasts, telephone and digital health coaching, online challenges, social networking, electronic medical records, personal health records, electronic health (eHealth), mobile health (mHealth), mobile applications, and portable tracking devices (e.g., pedometers, glucose monitors, etc.) 2) The information and resources needed to assess, create, and/or select appropriate technologies and vendors.	3.00
	Prerequisites: Prerequisite is HWM 315	
	Typically Offered:	
HWM 430	Population Health for Wellness Managers This course introduces the evolution of health problems and services and will examine the methods designed to capture a community and workplace health profile. The participant will apply concepts involved in measuring and understanding the health of individuals and populations in order to enhance quality of life. The key social determinants of wellness and their interactions will be considered.	3.00
	Prerequisites: Successful completion of HWM 300 & 350.	
	Typically Offered:	
HWM 460	Leadership and Change Management in Health This course will examine the various leadership and management styles, including business models of leadership. Organizational behavior, decision-making, and attributes of effective leadership will be reviewed in this course. Understanding the impact of changes in healthcare, wellness and fitness programs on various organizations is an objective of this course.	3.00
	Prerequisites: Prerequisite for taking this course is completion of HWM 315 (previously HWM 400)	
	Typically Offered:	
HWM 470	Assessment and Evaluation for Wellness Managers This course surveys general approaches to assessment, programming and evaluation in health and wellness settings. Participants will explore individual, group, and organizational approaches to assessment, programming, and evaluating planned and organized efforts to promote both health and wellness.	3.00
	Prerequisites: Prerequisite for taking this course is completion of HWM 335 (or HWM 380) and HWM 430.	
	Typically Offered:	
HWM 480	Health Benefits for Wellness Managers The design and administration of a health care plan plays a key role in attracting and retaining employees and employers cost savings. This course is designed to provide you with a solid introduction to the basic issues of health care benefits and how to integrate successful return on investment, ROI, strategies for adopting preventive health benefits that enhance employee's well being.	3.00
	Prerequisites: Prerequisite for taking this course is having completed HWM 315 (previously HWM 400)	
	Typically Offered:	
HWM 485	Health Coaching for Wellness Managers The course will assist in developing a strong, useful theoretical viewpoint for health coaching as well as to understand those of therapists and how differential treatment therapeutic goals are set. Definition of coaching and diverse methodologies will be taught, practiced, compared and contrasted. Students will specifically gain an understanding of "What treatment, by whom, is most effective for individuals displaying specific problems and under what set of circumstances? As a result you will learn a variety of treatment modalities, and learn to respect vastly differing worldviews.	3.00
	Prerequisites: Prerequisite for taking this course is having completed HWM 305/340 & HWM 370.	
	Typically Offered:	
HWM 492	Independent Study in Health & Wellness Management This course is designed as a supplement to the required course work in HWM to meet special interests and/or needs of the student. Prerequisite: Consent of HWM Academic Director.	1.00 - 6.00
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 493	Health and Wellness Management Fieldwork Prep This course requires students to identify and secure fieldwork placement for completion the following semester. The fieldwork experience develops skills in program planning, implementation, promotion and evaluation, oral and written communication, collaboration and networking.	1.00
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 494	Health and Wellness Management Fieldwork Students engage in practical fieldwork experience as a pre-professional in a health/wellness setting to utilize skills and knowledge acquired in previous courses. This fieldwork experience is designed to further develop skills in some, but not necessarily all, of the following areas: program planning, implementation, promotion and evaluation, oral and written communication, collaboration and networking.	3.00

Prerequisites:

HWM 460, 470, 480, 493

Typically Offered:

Fall, Spring, and Summer Terms

HWM 496	Health and Wellness Management Capstone	3.00
	This course requires the application of knowledge and skills acquired through successful completion of all HWM courses taken prior to or concurrent with this course. Using a case study, students demonstrate competence in health and wellness management by completing assignments and participating in discussion that results in the logical, sequential building of a strategic plan for a comprehensive corporate wellness program. Students demonstrate interviewing, professional networking and resume writing skills along with formally presenting their final strategic plan.	
	Typically Offered: Fall, Spring, and Summer Terms	
HWM 499	Special Topics in Health and Wellness Management	3.00
	Typically Offered:	

Health and Human Performance Department Contact Information

Health and Human Performance Department
 University of Wisconsin - Superior
 Marcovich Wellness Center 1402
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-395-4673
Email: hhp@uwsuper.edu

Human Behavior, Justice and Diversity

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Certificates](#)
- [Course Descriptions](#)
- [Human Behavior, Justice and Diversity Department Contact Information](#)

Mission Statement

The [Human Behavior, Justice and Diversity Department](#) is a multi-disciplinary department housing [Social Work](#), [Psychology](#), [Legal Studies / Criminal Justice](#) and [First Nations Studies](#).

Faculty and Staff

Bolton Holz, Kenna - Associate Professor, Psychology
 Cuzzo, Maria Stalzer Wyant - Professor, PhD, JD, Mediator, Legal Studies / Criminal Justice
 Goerd, Lynn Amerman - Associate Professor, Social Work
 Hettinger, Vanessa - Assistant Professor, Psychology
 Johnson, Margaret - Univ Svcs Assoc 2, HBJD
 LaCoursiere, Nate - Senior Lecturer, Legal Studies / Criminal Justice
 Lewandowski, Diane - University Svcs Program Assoc
 Lilly, Mandy - Assistant Professor, Social Work
 Mahoney, Joseph - Assistant Professor, Psychology
 Pinnow, Eleni - Associate Professor, Psychology
 Rappley-Larson, Mimi - Associate Professor, Social Work
 Steblay, Steven - Senior Lecturer, Criminal Justice / Legal Studies
 Stocker, Shevaun - Professor, Psychology
 Willingham, Alli - Assistant Professor, Criminal Justice / Legal Studies

Majors

- [Criminal Justice Concentration \(comprehensive\) Requirements](#)
- [Legal Studies Major requirements](#)
- [Psychology Major Requirements](#)
- [Social Work Major \(comprehensive\) Requirements](#)

Minors

- [First Nations Studies Minor](#)
- [Criminal Justice Minor Requirements](#)
- [Psychology Minor Requirements](#)
- [Behavioral Neuroscience Minor](#)

Certificates

- [Paralegal Certificate requirements](#)
- [Mediation Certificate requirements](#)
- [Criminal Justice Paralegal requirements](#)

Course Descriptions

CJUS - Criminal Justice

Catalog Nbr.	Course Title/Course Topics	Credits
CJUS 106	Crime, Behavior and Social Control Multidisciplinary analysis of individual, community and government responses to harmful conduct; an examination of criminal, juvenile, military, and civil justice as well as informal and personal control systems; an inquiry into the use of coercion to promote conformity or lessen injurious behavior; special attention given to decisions, processes and institutions which respond to acts of criminality and delinquency. University Studies Requirements: Social Science Typically Offered: Fall and Spring Terms	3.00
CJUS 160	Field Exp./Cert Prog CJUS An academically grounded, structured professional experience in a justice setting. Students seeking credit should consult with the director of the Criminal Justice program for application guidelines. Written approval of the instructor must be obtained before registering. Since the field experience is an introductory, independent learning experience involving the cooperation and assistance of outside agencies, a student should notify the instructor in writing of an interest in enrolling in the course several months before the semester of the actual field experience. Instructor consent required. Formal arrangements with an agency may be easier to complete with careful, early planning. Typically Offered: Fall and Spring Terms	1.00 - 3.00
CJUS 189	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
CJUS 207	Police and Society Broad survey of the role of the police in American society. Special attention given to the origins of policing, the nature of police organizations and police work, and problems and issues in the relationship between police agencies and the community. Typically Offered: Fall Term Only	3.00
CJUS 212	Criminal Investigations Problems of directing and controlling criminal investigation; survey of the fundamentals of investigation, crime scene search and recording, collection and preservation of evidence, scientific investigation, crime analysis, information sources, interview and interrogation, and case monitoring and preparation. Typically Offered: Spring Term Only	3.00
CJUS 289	Criminal Justice Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
CJUS 301	Study Abroad Field trips designed to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation, otherwise the course may not count. For specific degree requirements, consult your advisor. May be repeated only if content is different. Typically Offered: Fall and Spring Terms	0.00 - 6.00
CJUS 312	Gender, Crime, and Justice Exploration of the social construction of gender in crime and delinquency as well as in justice systems; analysis of how assumptions about gender impact the interpretation and application of law; comparison of offenders, victims and practitioners using the lens of intersectionality. Cross-listed as CJUS/GST 312. University Studies Requirements: Diversity Typically Offered: Spring Term Only	3.00
CJUS 316	Crime, Corrections and Punishment Survey of philosophical, historical, sociological, psychological and political aspects of the American prison and related programs in the criminal justice system; problems of inmate culture, control, supervision and treatment are emphasized through analysis of penal institutions and treatment/release programs. Attention is given to examining incarceration through the "eyes" of inmates. The course may be taught from an academic service learning perspective, involving field experiences in custodial settings. Typically Offered: Fall Term Only	3.00
CJUS 318	Community Corrections	3.00

Analysis of theories and practice of probation and parole, responses of paroling authorities to public pressures and court controls and their implications for rehabilitative efforts; analysis of feasibility and effectiveness of treatment of individuals under sentence in the community.

Typically Offered:
Spring Term Only

CJUS 320	Special Topics	3.00
	Selected topics in the administration of justice. May be repeated when the content of the special topic is substantially different from previous course presentations. See course instructor to review content. Previous topics: Military Justice; Terrorism: Meaning and Justice; Masculinities and Crime; Restorative Justice. As needed.	
	Typically Offered: Occasional by Demand	
CJUS 325	Foundations of Ethical Policing	1.00
	This is the first in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on understanding ethics in the context of law enforcement; using the Law Enforcement Personal Profile © to gain self-awareness into personality styles and how that can impact officer interactions; and understanding implicit bias, including one's own biases and the implications for the profession.	
	Typically Offered: Spring Term Only	
CJUS 326	Issues in Ethical Policing	1.00
	This is the second in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on communication skills such as de-escalation, positive engagement, and managing power in effective communication; trauma-informed policing, resilience and stress management among officers; and exploring officer misconduct, use-of-force, and common ethical dilemmas.	
	Typically Offered: Selected Spring Terms Only	
CJUS 327	Leadership in Ethical Policing	1.00
	This is the final course in a series of three undergraduate courses that explore and develop capacity in ethical policing. A student who successfully completes all three courses with a minimum of 2.0 GPA will receive the Certificate in Ethical Policing. The focus in this course will be on supervision and leadership and creating a healthy organizational culture of support, respect and accountability within law enforcement.	
	Typically Offered: Spring Term Only	
CJUS 374	Research Methods in Criminal Justice	3.00
	Introduction to the research methods applied in criminology and criminal justice. Includes an examination of the scientific method, quantitative, qualitative, and mixed methods approaches.	
	Typically Offered: Spring Term Only	
CJUS 389	Criminal Justice Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
CJUS 448	Criminology	3.00
	Multidisciplinary analysis of criminal behavior. Special attention devoted to the definition, nature and scope of crime in the United States and the explanations which evolved to account for this form of deviant behavior. Includes historical analysis of criminological thought and strategies of social control.	
	Typically Offered: Fall Term Only	
CJUS 463	Delinquency and Juvenile Justice	3.00
	Examination of the social and psychological dimensions of juvenile delinquency: its nature, extent, distribution and patterns; evaluation of theories and explanations of delinquent causation; consideration of the legal processing of delinquents; programs of prevention and treatment of delinquents. Satisfies the requirement of general education as an independent learning and a capstone experience. Students completing CJUS 463 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or coordinator in Legal Studies program for more information.	
	Typically Offered: Fall and Spring Terms	
CJUS 489	Criminal Justice Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
CJUS 491	Applied Criminal Justice	3.00

Academic and professional development in justice settings as well as course meetings. A field experience in criminal justice that applies scholarly research to understanding justice agencies and organizations. Students discern policies and practices of justice organizations through systematic observations at agency sites as well as frequent, regularly scheduled course meetings with the course instructor. The workings of agencies and agents will be measured through analytical and reflective writing exercises. Written consent of the instructor must be obtained before registering. Since a significant part of the course is an independent learning experience involving the cooperation and assistance of outside agencies, a student should notify the instructor in writing of an interest in enrolling in the course early in the semester before the semester of the actual field experience. Instructor consent required. Formal arrangements with an agency may be easier to complete with careful, early planning. Students completing CJUS 491 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or Coordinator in Legal Studies program for more information.

Typically Offered:
Spring and Summer Terms

CJUS 492 Criminal Justice Policy Issues and Reform 3.00
Group designed research based on approved proposal of a significant and focused public policy topic. Generating a coherent researchable idea, reviewing a literature, collecting and analyzing information/data and reporting results. Satisfies the requirement of general education as an independent learning and a capstone experience. Students completing CJUS 492 as a senior capstone experience will be required to give a public presentation on their work. See director of the Criminal Justice Program and/or coordinator in Legal Studies program for more information.

Prerequisites:
Prerequisite for taking this course is completion of both CJUS 374 and either MATH 130 or PSYC 301.

Typically Offered:
Fall Term Only

CJUS 497 Student Initiated Seminar 1.00 - 3.00
The program offers a specially designed seminar or student-initiated seminar when there is sufficient interest. For further information, see the Criminal Justice Program director.

Typically Offered:
Occasional by Demand

CJUS 498 Senior Capstone Presentation 0.00
Required culminating senior-year public presentation, based on CJUS 463 (Delinquency and Juvenile Justice), CJUS 491 (Applied Criminal Justice), CJUS 492 (Senior Thesis), or CJUS 499 (Individualized Research). See UW-Superior catalog for Criminal Justice capstone course descriptions. The presentation will be given at a specified time in the relevant fall or spring semester prior to graduation. It may be made in one of several ways, including an oral presentation, a poster, digital video, and theatrical or other performance. Pass-Fail. Arranged. Advisor permission required.

Typically Offered:
Fall and Spring Terms

CJUS 499 Individualized Research 1.00 - 3.00
Either supervised research in selected subfields of the discipline resulting in the submission of a formal research paper, or development and execution of a project designed to apply criminal justice or social science concepts and skills to a particular situation, drawing upon the relevant scholarly literature and resulting in submission of a formal research and experience-evaluation paper. Projects devoted to the demonstration of skills may include, but need not be limited to: direct participation in a criminal justice agency; other activity on behalf of a criminal justice interest group; involvement in a University justice agency; service as an intern with a government agency or a private organization with a justice interest; or an active leadership role in a private or community organization. May be repeated once for a total of six credits. Instructor consent required. Consultation with the instructor must take place within the first two weeks of the semester. As needed.

Typically Offered:
Fall and Spring Terms

FNS - First Nation Studies

Catalog Nbr.	Course Title/Course Topics	Credits
FNS 101	Beginning Ojibwe Language	4.00
	For beginning students in Ojibwe language. Introduction to the phonetics, pronunciation, and rhythm of the Ojibwa language. A standardized spelling system and basic vocabulary will be used; focus on oral fluency.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Spring Term Every Other Year	
FNS 110	Introduction to First Nations Studies	3.00
	Explores historical and contemporary developments in First Nations communities. Includes the history, sovereignty, and culture of tribal nations in North America.	
	University Studies Requirements: Diversity Humanities - WLCP	
	Typically Offered: Fall Term Only	
FNS 130	Contemporary Issues in First Nations Society	3.00

	Study of contemporary developments and issues impacting the diverse Indigenous communities and nations in North America. Topics include: tribal sovereignty, environmental justice, racism, colonialism, political mobilization, and Indigeneity.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
FNS 151	First Nations Politics and Self-Determination Introduction to the basics of First Nations law and tribal governments, and how federal Indian policy has affected development of tribal governments that exist today. Cross-listed as POLS 151.	3.00
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall Term Only	
FNS 189	Indian Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
FNS 201	Intermediate Ojibwe Language Speaking and comprehension of basic Ojibwe speech patterns. Development of rudimentary reading knowledge, conversational skills, and elementary grammar. Emphasis on vocabulary development and cultural perspectives. No prerequisite.	4.00
	Typically Offered: Spring Term Every Other Year	
FNS 223	First Nations History I Examination of the history and culture of the First Nations people from pre-contact to 1830 (the era of Removal policy).	3.00
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered: Fall Term Only	
FNS 224	First Nations History II Examination of the history and culture of the First Nations people from 1830 (the era of Removal policy) to the present.	3.00
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered: Spring Term Only	
FNS 230	First Nations Myths and Legends Introduction to the oral tradition of First Nations people. Explores traditional stories and legends told by native peoples for generations. Students will understand the meaning they provided past generations of people and how their message is carried into the modern world.	3.00
	Typically Offered: Spring Term Only	
FNS 242	First Nations Values and Spiritual Beliefs Examines a broad range of First Nations religious beliefs as they relate to the various cultural values of First Nations in North America. Emphasis on the spiritual significance of First Nations ceremonies and their relationship to the environment. Traditional teachings of First Nations will be examined as they relate to the lifestyles of First Nations people historically and today.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
FNS 289	First Nations Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 99.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered:	
FNS 307	Ojibwa Culture Examines various aspects of the Ojibwa culture in depth. A hands-on approach, with students going into the field and participating in lab activities such as wild ricing, sugar bush, drum and dance, and others. Can be repeated up to six credits.	3.00
	Typically Offered:	
FNS 324	First Nations Wisconsin History	3.00

	History of the native peoples of Wisconsin from prehistoric times to the present. Major emphasis on the six federally recognized tribes in Wisconsin. Cross-listed as FNS/HIST 324.	
	Typically Offered: Fall Term Every Other Year	
FNS 333	The History of Indigenous Peoples	3.00
	A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE.	
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Spring Term Odd Years Only	
FNS 368	Cultures of Mesoamerica	3.00
	Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2.	
	University Studies Requirements: Global Awareness	
	Typically Offered: Spring Term Only	
FNS 386	Working with American Indian Families	3.00
	Focuses on issues related to contemporary American Indian family life, including recognition of the importance of American Indian tribal contexts and community-based assets; development and implementation of the Indian Child Welfare Act; impact of sovereignty and other social policy issues on American Indian families; and effective social work approaches to use when helping American Indian families. Offers an opportunity to better understand and work more effectively with American Indian families. Open to non-majors and can be used as a General Education diversity requirement. Cross-listed FNS/SOW 386.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Only	
FNS 389	First Nations Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FNS 410	First Nations Law	3.00
	Examines the unique relationship between indigenous tribes of the United States and the United States government through the context of tribal sovereignty. Explores the impact of the Supreme Court and the court's interpretation of legislation and judicial decisions of the past. Also explores the future of the domestic dependent nations status and tribal sovereignty.	
	Prerequisites: Prerequisite for taking this course is completion of FNS 151 or instructor consent.	
	Typically Offered: Spring Term Every Other Year	
FNS 460	The Study of First Nations Women	3.00
	Exploration of the First Nations woman's social roles and lifestyles from a variety of tribal cultures in North America. Focuses on traditional and contemporary values and roles of First Nations women. Cross-listed as FNS/GST 460.	
	Typically Offered: Occasional by Demand	
FNS 480	First Nations Society and Culture: Field Research	4.00
	Teaches basic social science research techniques and how they apply to the First Nations community. Group or individual field research projects will be completed during the semester.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
FNS 486	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in First Nations Studies selected by the instructor. May be repeated for credit when instructor and/or topics are different. Instructor's approval required.	
	Typically Offered: Fall and Spring Terms	
FNS 489	First Nations Elective	1.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

University Studies Requirements:
Humanities - WLCP

Typically Offered:

FNS 490	Independent Study	1.00 - 4.00
	Supervised independent study and/or research in First Nations Studies. Instructor's approval required.	
	Typically Offered: Fall and Spring Terms	

LSTU - Legal Studies

Catalog Nbr.	Course Title/Course Topics	Credits
LSTU 115	Law and Human Behavior	3.00
	Provides a general framework of knowledge, ideas and thought -- mainstream and critical -- regarding the assumptions, structures, actors, operation, intentions and outcomes of the American legal system. Interdisciplinary liberal arts course exploring the effect of law on and in our society from past, present and future perspectives. Law now pervades most of what we think, do and believe in the United States. This course will help illuminate how and why that happens.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
LSTU 117	Paralegalism and Ethics	3.00
	Explores the field of paralegalism, introduction to the law, legal procedures and paralegal skills and legal ethics.	
	Typically Offered: Spring Term Only	
LSTU 189	Legal Studies Elective	0.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
LSTU 210	Criminal Procedure	3.00
	Study of the criminal justice process. Issues of search, seizure and arrest, pretrial and motions practice, jury trial and evidentiary rules; historical basis and evolution of the various aspects of the criminal justice process.	
	Typically Offered: Spring Term Only	
LSTU 211	Criminal Law	3.00
	The legal definition of crime and defenses; purposes and function of the substantive criminal law; historical foundations; the limits of criminal law.	
	Typically Offered: Fall Term Only	
LSTU 220	Civil Procedure	3.00
	Survey of the civil litigation process in state and federal courts, including form and content of documents used in instituting, prosecuting and defending lawsuits.	
	Typically Offered: Spring Term Only	
LSTU 221	Administrative Law	2.00
	Review of federal, state and local administrative agencies.	
	Typically Offered: Spring Term Every Other Year	
LSTU 223	Family Law	2.00
	The law of family relation, including marriage, annulment, dissolution, judicial separation, alimony, legitimacy of children, custody and adoption, community property and non-marital relationships.	
	Typically Offered: Fall Term Every Other Year	
LSTU 224	Personal Injury Litigation	2.00
	Study of torts, including negligence, defenses, strict liability, nuisance, defamation and product liability.	
	Typically Offered: Fall Term Every Other Year	
LSTU 228	Contract Law	2.00

Consideration of the principles of the law of contracts and restitution; contract formation; enforceability; performance and breach; plaintiffs' remedies and third-party interests.

Typically Offered:

Spring Term Every Other Year

LSTU 233 **Law, Citizenship and Civic Engagement** 3.00

Investigates the legal rights and responsibilities of citizens in the United States, both individual and corporate. Topics include the ethical dimensions of citizenship, its acquisition and loss. The course involves the student in academic service learning in the local community.

Typically Offered:

Fall Term Only

LSTU 261 **Contemporary Issues in Law and Society** 3.00

Explores controversies arising within or impinging on the American legal system. Research, discussion and debate on 20 pressing issues of contemporary significance in American law. Students consider the differential impact of issues on various disempowered and minority groups in the United States and around the world. Fulfills General Education Social Science-Contemporary Society category.

University Studies Requirements:

Social Science

Typically Offered:

Spring Term Only

LSTU 268 **Alternative Dispute Resolution** 3.00

Compares and contrasts the adversary system of American law, the settlement/negotiation model advanced within the Alternative Dispute Resolution movement. Discussion of comparative institutions, processes, costs, theoretical approaches and justifications. Treatment of theories and practice and skill/training development of alternatives to litigation including mediation, arbitration, mini-trials, etc.

Typically Offered:

Fall Term Only

LSTU 289 **Legal Studies Elective** 0.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

LSTU 301 **Study Abroad** 0.00 - 6.00

Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if content is different.

Typically Offered:

Occasional by Demand

LSTU 303 **Environmental Law and Regulation** 3.00

Explores the ethics of and relationships between environmental issues and governmental action, as well as conservation, preservation and management of natural resources through public policy relation to government and the role of morality and legislation in matters of individual choice.

Typically Offered:

Fall or Spring Terms

LSTU 305 **Methods of Legal Research and Writing** 3.00

Introduction to legal research, including legal resources and computerized legal data research; practice briefing cases and use of treatises, texts, digests, reporter systems, citation resources, encyclopedias, legal periodicals and government documents; introduction to basic principles of legal analysis and writing principles.

Typically Offered:

Fall Term Only

LSTU 306 **Methods of Legal Writing and Argumentation** 3.00

Advanced course in legal research, writing and argumentation skills.

Prerequisites:

Having completed LSTU 305 is prerequisite for taking this course.

Typically Offered:

Spring Term Only

LSTU 321 **Judicial Process** 3.00

This course asks two easily stated and related questions: (1) how do judges judge? (2) how should judges judge? Study of adjudication in both civil and criminal contexts.

Typically Offered:

Spring Term Only

LSTU 333 **Great Legal Trials: Stories That Changed Law** 3.00

Explores the great legal trials that informed and transformed our understanding of the law and the society that we live within. Students will also deepen their understanding of theories and practices of argument construction and defense. Offers numerous hands-on practice experiences.

	Typically Offered: Fall Term Every Other Year	
LSTU 354	Jurisprudence Consideration of law, its means and ends; focus on special problems in contemporary legal philosophy such as conflicting theories of punishment, the natural law/positivist debate, individual rights in relation to government and the role of morality and legislation in matters of individual choice.	3.00
	Typically Offered: Fall Term Every Other Year	
LSTU 363	Comparative Law and Courts Examines several judicial systems including the common law and civil law systems, Islamic justice, socialist law and Asian and African systems. Terrorism and the courts.	3.00
	Typically Offered: Spring Term Every Other Year	
LSTU 365	Race, Ethnicity, and Justice Explores how racial minorities experience the American legal system utilizing theoretical and empirical tools from social and legal research; investigates the political and socioeconomic causes of judicial inequities; addresses major social movements and legal cases impacting racial issues in the justice system. Fulfills diversity requirement of General Education.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Every Other Year	
LSTU 389	Legal Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered:	
LSTU 450	U.S. Constitutional Law, Part I Survey of the origin and development of the U.S. Constitution using Supreme Court cases which define the powers of the Supreme Court, Congress and the President; the relationship between the national government and the individual states.	3.00
	Typically Offered: Spring Term Only	
LSTU 451	U.S. Constitutional Law, Part II-Civil Liberties and Civil Rights Study of the constitutional principles concerning the relations between the individual and the government; using decisions of the U.S. Supreme Court; consideration of the requirements of due process and criminal procedure necessary to safeguard the constitutional rights of criminal suspects and defendants.	3.00
	Typically Offered: Fall Term Only	
LSTU 485	Internship A structured and focused field experience in a law-related placement. Students perform duties assigned by their placement supervisor, keep a log/journal of activities and prepare a 12-15 page analysis paper discussing specific ways their placement complemented, and added perspective to coursework. Students completing LSTU 485 as a senior capstone experience will be required to give a public presentation on their work. Instructor consent is required to enroll in this course.	3.00
	Typically Offered: Spring and Summer Terms	
LSTU 489	Legal Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 55.00
	Typically Offered:	
LSTU 497	Special and Student-Initiated Seminars This is a specially designed seminar or student-initiated seminar when there is sufficient interest or a special topic to examine. For further information, contact LSTU program faculty.	1.00 - 3.00
	Typically Offered: Occasional by Demand	
LSTU 498	Senior Capstone Presentation Required culminating senior-year public presentation, based on LSTU 485 (Internship), LSTU 499-1 (Mock Trial or Mock Mediation) or LSTU 499-2 (Independent Research/Applied Skills). See UW-Superior catalogue for Legal Studies capstone course descriptions. The presentation must be given at an arranged time in the semester of the student's expected graduation. It may be made in one of several media, including a poster, theatrical or other performance, digital video, film, etc. This course is taken on a pass-fail basis. Failure to complete LSTU 498 may block graduation. Arranged. Advisor permission required.	0.00
	Typically Offered: Fall and Spring Terms	
LSTU 499	Independent Research/Applied Skills	1.00 - 3.00

Section 1: Mock Trial. Applied skills course experience for those participating in competitive Mock Trial. Spring semester each year. Section 2: General Research. For students pursuing independent and advanced research projects under the supervision of a faculty member on a topic and consistent with a plan mutually agreed to between instructor and student. Also can be used for applied skills experiences that are equivalent to academic credit experiences within judgment of instructor of Legal Studies courses. On demand. Course can be repeated for up to six credits toward graduation although only three credits count toward major/minor requirements. Students completing LSTU 499 as a senior capstone experience will be required to give a public presentation of their work. See Legal Studies faculty for more information.

Typically Offered:
Fall and Spring Terms

MEDI - Mediation

Catalog Nbr.	Course Title/Course Topics	Credits
MEDI 241	Ethics and State Regulation of Mediation Explores the ethical codes of conduct for mediation, the state regulatory schemes for conflict regulation and the professional expectations for mediators as well as domestic violence and mediation training.	1.00
	Typically Offered: Fall Term Only	
MEDI 471	Family Law Mediation Theory and practices of conflict resolution and mediation in the area of family law (including but not limited to custody, parenting, visitation, divorce settlement issues). In conjunction with MEDI 241, this course meets the 40-hour State of Minnesota Rule 114 requirements for the family facilitative roster and the State of Wisconsin Chapter 767 requirements.	3.00
	Typically Offered: Spring and Summer Terms	
MEDI 472	Civil Law Mediation Theory and practice of mediation and conflict resolution in the civil law. In conjunction with MEDI 241, this course meets the 30-hour requirement for the State of Minnesota Rule 114 in civil facilitative roster.	2.00
	Typically Offered: Fall Term Only	

PSYC - Psychology

Catalog Nbr.	Course Title/Course Topics	Credits
PSYC 101	Introduction to Psychology An introductory survey, providing an overview of the science of psychology; history and methodology; biological basis of behavior; measurement; learning and motivation; personality and social psychology.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
PSYC 189	Psychology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PSYC 200	Profession of Psychology: Introduction This course is for students who are entering, or considering entering, psychology as a major and a career field and is part one of a two-part series required for psychology majors. It describes professional career specialties and discusses values and ethical principles of the profession. Other topics that may be covered include retrieval on psychology topics, interaction with community resources, and introductory interpersonal professional skills. Provides experience in information retrieval on psychology topics. Required for the Psychology major.	1.00
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101.	
	Typically Offered: Fall Term Only	
PSYC 225	Sensation and Perception Sensory and central processes by which information from the environment is received and interpreted. Includes receptors and neural processing, thalamic and cortical processing, and principles of perception. Meets the Biological Aspects of Behavior requirement for the Psychology major.	3.00
	Typically Offered: Fall or Spring Terms	
PSYC 230	Social Cognition	3.00

	<p>How do we think about the social world around us? How do we form impressions and explain our own and others' behavior? This course will explore the automatic and controlled cognitive processes that shape our feelings, motivations, decisions, and biases. Additionally, we will examine how fundamental cognitive patterns form the basis for creating and maintaining prejudice. Meets the Learning, Cognition, and Language requirement for the Psychology major.</p>	
	<p>University Studies Requirements: Social Science</p>	
	<p>Typically Offered: Fall or Spring Terms</p>	
PSYC 258	<p>Gender, Psychology and Society</p> <p>Discussion and study of development of gender roles across the lifespan. Topics include the social construction of sex and gender differences, status and power, feminist psychology, childhood and adolescence, relationships, family, work and achievement, and diversity. Meets the Diverse Perspectives requirement for Psychology major. Meets a requirement for the Gender Studies minor. Qualifies as an Academic Service-Learning course, involving a 15-hour community placement commitment (see Academic Service-Learning for more details). Cross-listed as PSYC/GST 258.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall or Spring Terms</p>	
PSYC 260	<p>Personality</p> <p>Insight into personality can be gained from many different points of view. Covers the major theoretical approaches to personality, including the psychoanalytic, learning theory, humanistic, trait and sociobiological genetic approaches. Includes consideration of varying topics of research interest, such as gender roles, locus of control, infant and adult attachment, cultural variation, violence, resilience. Meets the Individual, Social and Developmental requirement for the Psychology major.</p>	3.00
	<p>Typically Offered: Fall or Spring Terms</p>	
PSYC 270	<p>Psychology of Men and Masculinity</p> <p>This course is devoted to exploring men's experience in society, the cultural messages men receive about masculinity, and the implications of these for behavior and mental health. Topics include: ideology about the transition from boyhood to manhood, the privileges and perils of manhood status, men's friendships, work primacy, health issues, intimacy and power issues with women, negotiating male sexuality, male violence, and assumptions regarding men's role in the family unit. This is a course for people of all genders about issues related to the social construction of masculinity in our culture. Cross-listed as PSYC/GST 270. Meets the Diverse Perspectives requirement for Psychology major.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall or Spring Terms</p>	
PSYC 275	<p>Reading and Writing for Psychology</p> <p>This course builds fundamental skills in reading primary scientific literature and writing using the conventions of the social and behavioral sciences. The fundamentals of preparing a paper using APA style will also be covered. Required for the Psychology major.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is having completed PSYC 101.</p>	
	<p>Typically Offered: Fall Term Only</p>	
PSYC 289	<p>Psychology Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 9.00
	<p>Typically Offered:</p>	
PSYC 300	<p>Profession of Psychology: Professional Development</p> <p>This course overviews psychology-related careers and allows students to develop a portfolio that will help them as they prepare for a career in psychology, Professional development skills such as writing resumes and cover letters, interviewing, financial literacy, conducting job searches and identifying and applying to graduate school programs are emphasized. Required for the Psychology major.</p>	3.00
	<p>Prerequisites: PSYC 275 and PSYC 301 are prerequisites for taking PSYC 300</p>	
	<p>Typically Offered: Spring Term Only</p>	
PSYC 301	<p>Statistics for Psychological Research</p> <p>Methods of measurement and data analysis. Includes basic descriptive statistics, correlation and regression, tests for inequality of means, probability of discrete events, and nonparametric tests of association. Required for the Psychology major.</p>	3.00
	<p>Prerequisites: Prerequisite for taking PSYC 301 is having completed PSYC 101 and MATH University Studies requirement.</p>	
	<p>Typically Offered: Fall Term Only</p>	
PSYC 303	<p>Research Methodology in Psychology</p> <p>Experimental and other research designs. Ethical principles of psychology. Required for the Psychology major.</p>	3.00

	Prerequisites: Prerequisite for taking this course is having completed PSYC 275 and PSYC 301.	
	Typically Offered: Spring Term Only	
PSYC 305	Learning and Behavior This course provides an overview of conditioning and learning with an emphasis on applying these principles to better understand, define, measure, and change behavior. The ethics of behavior change (particularly as it relates to people with disabilities, children, and animals) will be discussed. Meets the Learning, Cognition, and Language requirement for the Psychology major. Qualifies as an Academic Service-Learning course, involving a 15-20 hour community placement commitment (see Academic Service-Learning for more details).	3.00
	Typically Offered: Spring Term Only	
PSYC 310	Social Psychology Study, discussion, and demonstration/experiments into the nature and causes of individual behavior and thought in social situations. Topics range from love, cooperation, and helping to prejudice, conflict, and aggression and cultural influences on these behaviors. Meets the Individual, Social and Developmental requirement for the Psychology major.	3.00
	Typically Offered: Spring Term Only	
PSYC 311	The Psychology of Close Relationships Designed to acquaint students with selected theories, basic research, and applied research in the area of close relationships and to increase students' skill and comfort in oral expression, critical analysis, and written communication through assignments and class discussions. Students read both classic and recent journal articles and chapters on a wide range of topics in the field of close relationships (sibling relationships, friendships, and romantic relationships-both heterosexual and homosexual). Encourages students to think critically about the components of healthy relationships. Meets the Individual, Social and Developmental requirement for the Psychology major and minor.	3.00
	Typically Offered: Occasional by Demand	
PSYC 320	Health Psychology Study of the impact of biological, physiological, social, and cultural factors on health and illness. Topics include physiological systems of the body, mind-body interactions, stress and coping, lifestyle and health, psychoneuroimmunology, pain, cross-cultural perspectives on health and illness, and management of chronic and terminal illness. Meets the Adjustment and Well-being requirement for the Psychology major.	3.00
	Typically Offered: Fall and Spring Terms	
PSYC 350	Behavioral Neuroscience Study of the biological systems which underlie human behavior. Covers neural structure and physiology, genetic coding and hormones. Specific topics of interest to psychology are included, such as mental illness, the sleep-waking cycle, sensation, language, memory, stress, and sexuality. Meets the Biological Aspects of Behavior requirement for the Psychology major.	3.00
	Typically Offered: Spring Term Only	
PSYC 352	Motivation and Emotion Introduction to the study of human motivation and emotion. Behavioral, cognitive, social, and humanistic theories of motivation will be explored. Major theories/models of emotion, in addition to student-selected topics in this area will be included. Meets the Adjustment and Well-Being requirement for the Psychology major.	3.00
	Typically Offered: Fall or Spring Terms	
PSYC 353	Psychopharmacology Students will examine how drugs influence the brain and behavior. Specifically, the course will discuss basic pharmacology (mechanisms of drug action in the brain) as well as overt behavioral and psychological changes rendered by the drug. Both legal (e.g. Prozac, alcohol, caffeine, and nicotine) and illegal (e.g. marijuana, cocaine, methamphetamines and LSD) drugs will be discussed. Issues related to addiction and treatment will also be examined. Meets the Biological Aspects of Behavior requirement for the Psychology major.	3.00
	Typically Offered: Spring Term Only	
PSYC 360	Culture and Identity Introduction to the effects of culture on who we are and how we think of ourselves (and others). Central themes: How does culture construct the categories that come to define our identities (e.g., race, gender, class)? How does this differ from one cultural context (i.e., region; nation; continent) to the next? How do these constructs shape our beliefs, attitudes, and behaviors? How does this contribute to intergroup / international conflict and misunderstanding? Classroom activities and assignments are aimed at confronting, acknowledging, questioning, and challenging the automatic assumptions that result from our own singular cultural experience, and experiencing differences in culture. Meets the Diverse Perspectives requirement for the Psychology major.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Fall or Spring Terms	
PSYC 362	Psychological Disorders	3.00

Survey of major forms of psychopathology, including diagnostic criteria and clinical features of specific mental disorders, in addition to research on etiology and approaches to treatment. Meets the Adjustment and Well-Being requirement for Psychology major. Qualifies as an Academic Service-Learning course, which may involve a 15-hour community placement commitment. (see Academic Service-Learning for more details).

Typically Offered:

Fall or Spring Terms

PSYC 372	Child and Adolescent Development	3.00
	Surveys the science and application of child and adolescent development, focusing on the physical, cognitive, and social changes that occur from conception through adolescence. The course covers methods and theory, and may highlight moral development, cultural differences, genetics, aggression, media and thought processes as they relate to various age groups. Meets the Individual, Social and Developmental requirement for the Psychology major. Qualifies as an Academic Service Learning course involving a 15-hour community placement commitment for on-campus sections and a semester-long project for online sections. (see Academic Service-Learning for more details).	
	Typically Offered: Spring Term Only	
PSYC 373	Adulthood and Aging	3.00
	Examines the social, cognitive, and physical changes that occur through adulthood and older adulthood. Longitudinal and life-span approaches to development are highlighted along with how a changing life expectancy and demographic population are affecting research and quality of life in the population. Meets the Individual, Social and Developmental requirement for the Psychology major. Qualifies as an Academic Service-Learning course, involving a 20-hour community placement commitment for on-campus sections and a semester-long project for online sections. (see Academic Service-Learning for more details).	
	Typically Offered: Fall or Spring Terms	
PSYC 380	Community Psychology	3.00
	Focuses on relationships between individuals and social systems, or community contexts. Emphasizes social welfare, community mental health promotion, empowerment, and prevention. Problems related to social justice and inequity such as poverty, substance abuse, violence, school failure, and other social issues, are highlighted. Qualifies as an Academic Service-Learning course for the Psychology major, involving a 20-hour community placement commitment for on-campus sections and a semester long project for online sections (See Academic Service-Learning for more details). Meets the Diverse Perspectives content area requirement for the Psychology major and minor.	
	Typically Offered: Fall or Spring Terms	
PSYC 389	Psychology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
PSYC 390	Special Topics in Psychology	1.00 - 3.00
	Consideration of special topics related to the field of Psychology.	
	Typically Offered:	
PSYC 403	Memory and Cognition	3.00
	Discussion of theory and research into cognitive processes, including attention, memory, problem-solving, and decision-making. Meets the Learning, Cognition and Language requirement for the Psychology major.	
	Typically Offered: Fall or Spring Terms	
PSYC 404	Senior Research	3.00
	Designing, implementing, and reporting an independent research study in psychology. Required for the Psychology major.	
	Prerequisites: Prerequisite for taking this course is having completed PSYC 101 and PSYC 300 and PSYC 303.	
	Typically Offered: Fall Term Only	
PSYC 462	Theories of Psychotherapy	3.00
	Survey and critical evaluation of major psychotherapeutic approaches for treatment. Includes psychoanalytic/psychodynamic therapies, humanistic-existential approaches, and exposure-based, behavioral and cognitive treatments in addition to constructivist, feminist, culture-sensitive, and integrative therapies. Meets the Adjustment and Well-Being requirement for Psychology major.	
	Typically Offered: Fall or Spring Terms	
PSYC 464	Psychological Assessment, Diagnosis, and Treatment	3.00
	Addresses methods of psychological assessment, diagnosis, psychological treatment approaches, training and professional roles, and specializations within the field. Meets the Adjustment and Well-being requirement for the Psychology major.	
	Typically Offered: Fall or Spring Terms	
PSYC 476	Psycholinguistics	3.00
	Examination of the role of psychological factors in the use of language, the relationship between language and thought, psychological approaches to meaning, and disorders of speech and language. Meets the Learning, Cognition and Language requirement for the Psychology major.	

Typically Offered:
Occasional by Demand

PSYC 489	Psychology Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	

Typically Offered:

PSYC 490	Independent Study	1.00 - 9.00
	Planning, execution and report of original research or special study on a topic in psychology. Approval of the faculty advisor who will guide the research or study must be secured before registration. Prerequisite: 15 credits in psychology or consent of instructor. A maximum of nine credits may be earned under this course number, taken in one or more semesters.	

Typically Offered:

SO W - Social Work		
Catalog Nbr.	Course Title/Course Topics	Credits
SO W 121	Introduction To Social Work	3.00
	Overview of the social work profession, including its historical roots, practice settings, clients served, methods of practice, and values and ethics. Also provides an overview of knowledge and skills needed for generalist social work practice with various minority and special populations, including American Indians. Twenty hours of required service learning in a community social service agency provides an added opportunity to learn about the profession. Open to all majors.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall, Spring, and Summer Terms	
SO W 189	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to UW-S course.	
	Typically Offered:	
SO W 289	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
SO W 301	Study Abroad	0.00 - 6.00
	Field trips designed by the faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a concluding reflection or action. Students must obtain approval for taking these courses prior to participation. For specific degree requirements, please consult your advisor. May be repeated only if the content is different. As offered.	
	Prerequisites: Completion of SOW 121 with a grade of C or better.	
	Typically Offered: Occasional by Demand	
SO W 325	Ecology of Social Welfare Policy	3.00
	First in a two-course sequence. Provides an ecological overview of policymaking-how differing systems and values interact to create the policymaking environment. Begins with a review of the history of social welfare and uses this historical lens to examine the structure of present social welfare policies and service programs. Focuses on understanding the political forces and processes which impact social policy development, as well as upon how ethical, cultural, social and economic justice issues impact the creation of social welfare policy and programs at the local, regional, national and international levels. Open to all majors.	
	Prerequisites: Completion of SO W 121 with a grade of C or above.	
	Typically Offered: Spring Term Only	
SO W 326	Methods of Practice: Social Welfare Policy Advocacy	3.00
	Second in a two-course social policy sequence. Builds upon the ecological foundation established in SO W 325. Students build critical thinking and other practical skills necessary to conduct social welfare policy analysis. Students will be introduced to the concepts of regulation and resistance, and apply those to understanding current and historical social welfare policies. Students will be taught how to propose social welfare policy alternatives to meet the service, economic and social justice needs of vulnerable regional people. Finally, students will be trained to apply advocacy skills and to use social and economic justice principles in addressing social welfare needs.	
	Prerequisites: Formal admission to the SW Cohort and completion of SO W 325, SO W 340, SO W 341 and SO W 344 with a grade of C or above	
	Typically Offered: Fall Term Only	
SO W 329	Crisis Intervention	3.00

	In-depth study of the theoretical basis of what constitutes a crisis, crisis intervention and the steps to be taken in crisis resolution. Focuses on micro, mezzo and macro applications of crisis intervention models and practice skills, examining both situational and maturational crises and the implications of crisis intervention for work with families, groups and communities, and at the international level. Open to all majors.	
	Typically Offered: Spring and Summer Terms	
SO W 340	Methods of Practice: Interpersonal Skills for Social Workers	3.00
	Teaches future social work practitioners interpersonal helping skills within a solution focused perspective. Emphasis is on interpersonal communication and development of interviewing skills ranging from basic to advanced. Students will be taught the conscious use of self, the use of empathy, ethics and boundary issues encountered in interviewing, and examine cross-cultural differences in the interpersonal skills process. Interviewing with specific populations will also be discussed including work with children, people in crisis and involuntary clients. Exercises, role playing and simulations focused on situations encountered specifically at the micro and mezzo of social work practice are used to enhance learning.	
	Prerequisites: Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 341 and SO W 344	
	Typically Offered: Fall Term Only	
SO W 341	Methods of Practice: Individual Case Work	3.00
	This course is devoted to development of the entry-level social work practitioner. Focuses on understanding and using current models and theories of social work practice employed by the generalist social worker in casework with individuals, particularly the ethnic/socially sensitive perspective, the ecological model, the problem-solving model, the task-centered approach, evidence-based approach, and the strengths perspective. Course delineates the basic social work helping process: engagement including exploration and data gathering, assessment and planning, intervention, monitoring and evaluation, and termination. Course components also include varying forms of professional documentation and application of the NASW Code of Ethics. Emphasis on presenting students with professional knowledge, values, ethics, and skills to think critically about and conduct effective case work with individuals.	
	Prerequisites: Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 340 and SO W 344	
	Typically Offered: Fall Term Only	
SO W 344	Human Behavior In the Social Environment I (HBSE I)	3.00
	Examines social work perspectives, knowledge and theory related to human development across the life span in relation to their biological, psychological, intellectual, social, spiritual and cultural contexts. Knowledge from the social sciences is integrated to provide a comprehensive view of people interacting with their environments.	
	Prerequisites: Formal admission into the Social Work program cohort. Corequisites are enrollment in SO W 340 and SO W 341.	
	Typically Offered: Fall Term Only	
SO W 345	Human Behavior in the Social Environment II (HBSE II)	3.00
	Study of the basic concepts of social systems theory particularly relevant to macro level issue impact with vulnerable and at risk populations. Knowledge from the social sciences is integrated to provide a basis for intervention with individuals, families, and communities impacted by the intersectionality of discrimination and oppression. Special emphasis is made on self-examination in relation to ethical, social justice, and human diversity issues and on acquiring transferable sets of skills in learning to interact effectively with populations that have experienced trauma, marginalization and oppression.	
	Prerequisites: Completion of SO W 340, SO W 341 and SO W 344 with a grade of C or above in all courses. Enrollment in SO W 365 and SO W 368 are corequisites.	
	Typically Offered: Spring Term Only	
SO W 350	Introduction to Addiction and Recovery	3.00
	Overview of the dynamics of addiction, examining societal attitudes and policies and the impact upon individuals, families, agencies and communities. Includes description of the recovery process and the role of social work, criminal justice and other helping professionals in the treatment of addiction. Opportunity to conduct intensive study of this area. Emphasis is placed on learning to interact effectively with vulnerable and at-risk populations. Open to all majors.	
	Typically Offered: Fall and Summer Terms	
SO W 365	Method of Practice: Social Work with Groups	3.00
	This course uses the basic framework of social work practice, theory, helping processes and skills examined in SOW 340 and 341. Primary emphasis on development of skills to work with both professional and client small-group systems. Group work includes learning effective practice approaches with people from diverse client groups and using the group setting to impact change. The course focuses on understanding stages and dynamics of group process, using groups to address social and economic justice issues and resolving ethical dilemmas that may arise in a group practice context.	
	Prerequisites: Completion of SO W 340, SO W 341, and SO W 344 with a grade of C or above in all courses. SO W 345 and SO W 368 are corequisites for taking this course.	
	Typically Offered: Spring Term Only	

SO W 366	Methods of Practice: Agency and Community Macro Skills	3.00
	This course teaches macro practice at the agency and community levels for social work and other forms of community change. Course focuses on: 1) conscious use of self and ethics in macro practice; 2) organizational development, facilitation, scenario planning, administration and supervision; and 3) assessment of community needs and social change strategies; 4) budgeting; and 5) grant and report writing.	
	Prerequisites: Completion of SO W 345, SO W 365, and SO W 368 are prerequisites with a grade of C or above in all courses. SO W 380 and 326 are corequisites for the course	
	Typically Offered: Spring Term Only	
SO W 368	Methods of Practice: Social Work with Families	3.00
	This course uses the basic framework of social work practice, theory, helping processes and skills examined in SOW 340 and 341. Primary emphasis on development of skills to work with various types of family systems. Emphasis will include learning effective practice approaches with people from diverse families and using the family setting to help impact change. Course focuses on engagement, assessment and intervention strategies, recognizing and resolving ethical dilemmas, and social and economic justice issues within family practice contexts.	
	Prerequisites: Completion of SO W 340, SO W 341, and SO W 344 with a grade of C or above in all courses. Enrollment in SO W 345 and SO W 365 are co-requisites	
	Typically Offered: Spring Term Only	
SO W 380	Methods of Practice: Social Work Research	3.00
	This course introduces basic concepts and approaches of social science research. Specific focus on agency-based approaches often employed by social work researchers, and emphasis on understanding the research process including conceptualization, planning, data collection, data analysis, and research writing. Express attention given to ethical and diversity issues often encountered in social work research writing. Students will also contribute to a program evaluation research selected by the instructor.	
	Prerequisites: Completion of SO W 345, SO W 365, and SO W 368 are prerequisites with a grade of C or above in all courses. SO W 366 and 326 are corequisites for the course and either MATH 130 or PSYC 301 with a grade of C or above.	
	Typically Offered: Fall Term Only	
SO W 386	Working with American Indian Families	3.00
	Focuses on issues related to contemporary American Indian family life, including recognition of the importance of American Indian tribal contexts and community-based assets; development and implementation of the Indian Child Welfare Act; impact of sovereignty and other social policy issues on American Indian families; and effective social work approaches to use when helping American Indian families. Offers an opportunity to better understand and work more effectively with American Indian families. Open to non-majors and can be used as a General Education diversity requirement. Cross-listed FNS/SOW 386.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Only	
SO W 389	Social Work Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
SO W 420	Prep for Field Seminar	0.00
	A non-credit course required of all social work majors in the semester prior to field internship. Activities include two one-hour seminars to discuss internship expectations, planning, and preparation and meeting with the Field Coordinator for placement. Students also engage in resume prep, job skill development and formal steps to ensure the social work internship. Pass/Fail.	
	Prerequisites: Completion of SO W 340, 341, 344, 345, 365 and 368 with a grade of C or above in all courses.	
	Typically Offered: Fall and Spring Terms	
SO W 422	Social Work Field Instruction I	5.00
	The student internship consisting of one half of the required 450 hours in a community agency.	
	Prerequisites: Completion of SO W 325, 326, 340, 341, 344, 345, 365, 366, 368 and 380 with a grade of C or above in all courses and completion of SO W 420 with a pass. Enrollment in SO W 423 is a corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 423	Social Work Field Seminar I	1.00
	A weekly or bi-weekly seminar to discuss social work content related to field internship.	
	Prerequisites: Enrollment in SO W 422 is corequisite.	
	Typically Offered: Spring and Summer Terms	

SO W 426	Selected Topics in Social Work	3.00
	Intensive study of a specific area. This is a Social Work elective and may be repeated for credit when topics are different. Open to non-majors. On demand.	
	Typically Offered: Occasional by Demand	
SO W 427	Social Work Field Instruction II	5.00
	The second half of the required 450 hours of field internship.	
	Prerequisites: Completion of SO W 325, 326, 340, 341, 344, 345, 365, 366, 368 and 380 with a grade of C or above in all courses, and completion of SO W 420 with a grade of pass is prerequisite. Enrollment in SO W 428 is corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 428	Social Work Field Seminar II	1.00
	A weekly or bi weekly seminar to discuss social work content related to field internship.	
	Prerequisites: Enrollment in SO W 427 is corequisite.	
	Typically Offered: Spring and Summer Terms	
SO W 480	Research Projects	3.00
	While registered for these credits, students complete the individually designed and/or team research projects proposed in SO W 380 Social Work Research Methods.	
	Prerequisites: Prerequisite for taking this course is completion of SO W 380 and MATH 130 or PSYC 301 with a grade of C or better in all courses.	
	Typically Offered: Fall Term Only	
SO W 489	Social Work Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
SO W 498	Independent Projects	1.00 - 4.00
	Students complete an intensive independent study project. Student self-directed study, with instructor input, for which the student develops a detailed contract to guide the project. Contract must demonstrate understanding, application and integration of the social work topic under study. Contract must address ethical, diversity and social justice implications of topic chosen. The class may be designed around any one of a number of relevant social work topics. Instructor's approval required and a permission number needed to register. 1-4 credits.	
	Prerequisites: Prerequisite for taking this course is having declared SO W as the Major and completion of SO W 121 with a grade of C or above.	
	Typically Offered: Fall, Spring, and Summer Terms	

Human Behavior, Justice and Diversity Department Contact Information

Human Behavior, Justice and Diversity Department
 University of Wisconsin - Superior
 Swenson Hall 3113
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8158
Email: lgoerdt@uwsuper.edu

Mathematics and Computer Science

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Associate Degrees](#)
- [Majors](#)
- [Minors](#)
- [Certificates](#)
- [Course Descriptions](#)
- [Mathematics and Computer Science Department Contact Information](#)

Mission Statement

UW-Superior's [Mathematics and Computer Science Department](#) provides majors and minors in [Computer Science](#), [Mathematics](#), and [Mathematics Education](#). The programs provide a core of fundamental courses along with an array of electives that enable students to pursue special interests. Using this versatile, highly regarded program, students can choose a major, minor, certification or associates degree that prepares them for a career or graduate study in Computer Science, Mathematics, Information Technology and Systems, Engineering or Mathematics Education.

Faculty and Staff

Bezroukov, Serguei - Professor
 Kahler, Heather - Senior Lecturer
 Khoroosi, Hossain - Senior Lecturer
 Lynch, Shaun - Professor
 Rosenberg, Steven - Department Chair, Professor
 Scott, Chad - Professor and Department Chair
 Toscano, Marilyn - Senior Lecturer
 Totushek, Jon - Assistant Professor
 Tucker, Shin-Ping - Professor

Associate Degrees

[Associate of Science-Pre-Engineering Emphasis](#)

Majors

- [Computer Science Major \(Comprehensive\) Requirements](#)
- [Computer Science Major \(non-comprehensive\) Requirements](#)
- [Mathematics Major Requirements](#)
- [Mathematics Teaching Major - Early Adolescence-Adolescence Level \(EA-A\) Grades 4-12 Requirements](#)

Minors

- [Information Technology and Systems \(ITS\) Minor Requirements](#)
- [Mathematics Minor Requirements](#)
- [Mathematics Teaching Minor -- Early Adolescence-Adolescence Level \(EA-A\) Grades 4-12 Requirements](#)

Certificates

- [Information Technology and Systems \(ITS\) Certificate Requirements](#)

Course Descriptions

CSCI - Computer Science		
Catalog Nbr.	Course Title/Course Topics	Credits
CSCI 101	Introduction to Computer Science	3.00
	A first course in computer science providing a survey of current topics as well as core programming and related problems solving skills. Satisfies the mathematics requirement for General Education. MATH 095 is recommended for taking this course.	
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Prerequisite for taking this course is the Mathematics Placement Test, or successful completion of MATH 095 (recommended).	
	Typically Offered: Spring Term Only	
CSCI 170	Programming and Technology for the Teaching of Mathematics	3.00
	Graphing and analysis of functions using graphing calculators, structured programming, use of software packages such as SAGE, Alice, and Geogebra.	
	Prerequisites: Acceptable score on the Mathematics Placement Test or completion of MATH 115 with grade of at least C-.	
	Typically Offered: Fall Term Even Years Only	
CSCI 189	Computer Science Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
CSCI 201	Introduction to Programming	3.00
	A first programming course for students with a serious interest in computing. Topics include: data types and variables; control structures; primitive and reference data types; methods and modular programming; introduction to abstract data types and classes, and encapsulation; simple algorithms; and programming conventions and style all done in a formal programming language.	
	Prerequisites: Completion of MATH 095 with a grade of C- or better or Mathematics Placement Test of MATH 112 or higher.	
	Typically Offered: Fall Term Only	
CSCI 202	Object-Oriented Programming	3.00
	Continuation of CSCI 201. Programming course emphasizing the methodology of programming from an object-oriented perspective and software engineering principles. Topics include: data structure fundamentals; exception handling; abstraction and encapsulation; inheritance and polymorphism; pointer and reference variables; memory management, operator overloading, recursion; concurrent programming; various important algorithms; and file processing techniques.	
	Prerequisites: Prerequisite for taking this course is having completed CSCI 201 with a grade of C- or better.	
	Typically Offered: Spring Term Only	
CSCI 224	Assembly Language Programming	4.00
	Fundamentals of Assembly language programming with an emphasis to microcontroller programming. Topics include: binary representation of numbers and strings, fundamentals of ARM microcontroller architecture; types of memory; access; arithmetic and logical operations; conditional processing; functions and procedures; bit and string processing; recursion and stack manipulation; floating-point programming; interrupt handling; hardware configuration; fundamentals of C programming language; combining assembly with C. Lecture and Lab.	
	Prerequisites: Prerequisite for taking this course is an acceptable score on the Mathematics Placement Test or completion of an appropriate course. MATH 113 or 102 recommended.	
	Typically Offered: Fall Term Only	
CSCI 281	Special Projects	1.00 - 4.00
	Individual project to learn a programming language not normally offered in the current array of programming courses. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. May be repeated, but no more than a total of 12 credits may be earned from CSCI 281. Pass-Fail only. Prerequisites: Preliminary project plan and an independent study contract.	
	Typically Offered: Occasional by Demand	
CSCI 289	Computer Science Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	

CSCI 303	Algorithms and Data Structures	4.00
	Continuation of CSCI 202. Concepts and implementation techniques for various algorithms and related data structures of particular interest to computer scientists; analysis of the complexity (efficiency) of algorithms. Topics include: stacks and queues, hashing, graphs and trees, data compression, game strategy, and related algorithms.	
	Prerequisites: CSCI 202 with a grade of C- or better is prerequisite for taking this course.	
	Typically Offered: Fall Term Only	
CSCI 327	Embedded Systems Design	3.00
	A firmware and hardware development course for students with a serious interest in Micro-controller programming, Embedded Systems, or Engineering. Topics include: assembly and/or C programming of micro-controllers, interrupt processing, basic hardware and logic design, programming micro-controller peripherals like ADC, DAC, timers, PWM, comparators, programming and using serial interfaces, communication with user, basics of printed boards design.	
	Prerequisites: Completion of CSCI 224 or CSCI 201 is recommended for taking this course.	
	Typically Offered: Spring Term Odd Years Only	
CSCI 331	Computer Graphics and Game Design	3.00
	Programming course emphasizing the implementation of fundamental data structures and algorithms, as well as the use of third-party modeling software and modern game engines, to represent and render 3D graphics. Topics include: color and output devices; 3D geometry and linear algebra; physics of motion and gravity; convexity and collision detection; lighting and shadow; texture maps; and keyframe animation.	
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered: Spring Term Even Years Only	
CSCI 340	Software Development and Professional Practice	4.00
	Best practices in the field of software development. Students complete a medium-scale software project as members of a development team. Topics include: professional ethics and responsibilities; multi-tier systems; software life cycle; requirements analysis; system modeling; implementation and testing; re-engineering and maintainability. Both traditional (waterfall) and newer (agile) methodologies; design patterns; use of current technologies for programming, project management, and source archiving.	
	Prerequisites: Prerequisite for taking this course is having completed CSCI 303	
	Typically Offered: On-campus: Spring	
CSCI 351	Internet Programming	3.00
	Internet technologies for the World Wide Web such as XHTML, DHTML, CSS, CGI, JavaScript, and HTML5. Topics include: composing XHTML/XML web pages; page layout control with cascading style sheets, form processing and validation, working with images and JavaScript based animation, fundamentals of CGI programming under Unix/Linux environment, server-side programming with Perl and PHP; server configuration issues; and database access.	
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 356	Database Systems	3.00
	Information Management (IM) plays a critical role in almost all areas where computers are used. The course discusses the representation, organization, transformation, and presentation of information; algorithms for efficient and effective access and updating of stored information; data modeling and abstraction; relational algebra and Structured Query Language (SQL); and database design, implementation, querying, and administration. Pre-requisite: Having completed CSCI 201 is recommended when enrolling in this course.	
	Typically Offered: Spring Term Only	
CSCI 370	Computer Security	3.00
	A course in modern computer security and how to write secure programs. Topics include computer security, authentication, basic cryptography, identifying and stopping program threats, hacking, and secure software development.	
	Prerequisites: CSCI 201 is the required pre-requisite.	
	Typically Offered: Spring Term Odd Years Only	
CSCI 381	Special Projects	1.00 - 4.00
	Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both MATH 381 and CSCI 381. Pass-Fail only. Preliminary project plan and an independent study contract required prior to enrollment.	
	Typically Offered: Occasional by Demand	
CSCI 389	Computer Science Elective	1.00 - 12.00

	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
CSCI 390	Computer Science Internship Work in an approved position to gain experience in solving real problems using computer science. Interns may receive salaried appointments with cooperating companies. Pass-Fail only.	1.00 - 4.00
	Typically Offered:	
CSCI 451	Operating Systems In-depth study of the concepts, issues, and algorithms related to the design and implementation of operating systems. Topics include: process management, process synchronization and inter-process communication; memory management; virtual memory; interrupt handling; processor scheduling; device management; I/O; file systems; and introduction to networking and network security. Students conduct programming projects and case studies to investigate modern operating systems such as Solaris, Linux, and Windows.	4.00
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 461	Computer Architecture In depth study of fundamentals of computer hardware organization. Topics include: digital logic and circuits; hardware optimization principles; finite state machines; computer arithmetic, machine instructions and assembly language; pipeline design, parallelism and micro-programming; memory management and design; storage system design; I/O modules, operating system support; structure and function of computer processors, RISC vs. CISC architecture.	4.00
	Prerequisites: Prerequisite for taking this course is having completed CSCI 224.	
	Typically Offered: Spring Term Only	
CSCI 470	Net-Centric Computing Introduces the structure, implementation, and theoretical background of computer networking. Topics include: the ISO/OSI reference model and protocol stack, implementation details of various network protocols, routing algorithms, wireless challenges and protocols, mobility management, broadcasting and multicasting, multimedia networking, introduction to network security, Bluetooth application development for microcontrollers and mobile devices..	4.00
	Prerequisites: The prerequisite for taking this course is having completed CSCI 201.	
	Typically Offered:	
CSCI 481	Special Topics Investigation of one or more topics of current interest not covered in other courses. Not intended for independent study projects. May be repeated, but no more than a total of eight credits may be earned from both MATH 481 and CSCI 481.	1.00 - 4.00
	Typically Offered:	
CSCI 489	Computer Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
CSCI 498	Individual Capstone Project Students carry out a project under the supervision of a faculty member, write a report, and present the results to the entire department. Taken during senior year.	1.00
	Typically Offered:	
CSCI 499	Group Capstone Project Group projects in software engineering are carried out by students under supervision of a faculty member to serve community organization. Qualifies as an Academic Service-Learning course (see Academic Service-Learning for more details).	3.00
	Prerequisites: The prerequisite for taking this course is having completed CSCI 340.	
	Typically Offered: Fall Term Only	

ITS - Information Technology and Systems

Catalog Nbr.	Course Title/Course Topics	Credits
ITS 108	Computer Applications Use computer applications to increase personal and professional productivity. Students gain hands-on experience using a variety of productivity tools commonly found in software suites used in a professional setting, such as word processing, presentation graphics, spreadsheets, databases, and others. Classes are tailored to the college student with emphasis on providing real-world examples to make learning and using computer software interesting and applicable to a variety of career paths.	3.00

	Typically Offered: Fall, Spring, and Summer Terms	
ITS 148	Computer Applications for Productivity Designed for students interested in learning how to use a computer to increase their personal and professional productivity. Enhance computer skills by using a variety of productivity applications found in common software suites, such as word processing, presentation graphics, desktop publishing, spreadsheets, personal organizers, and others. Classes are tailored to the college student with emphasis on providing a hands-on experience to make learning and using computer software interesting and easy.	3.00
	Typically Offered: Occasional by Demand	
ITS 189	Information Technology and Systems Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ITS 211	Visual Programming Fundamentals Introduces students to basic programming methods and techniques using the latest development tools. Designed for students who view themselves as nonprogrammers, but who have an interest in computer programming to create macros or to write simple applications. Students learn programming skills by writing and debugging simple routines that emphasize programming constructs such as variables, control structures, and data input and output. Object-oriented concepts are presented and practiced to enhance the experience.	3.00
	Typically Offered: Spring Term Only	
ITS 230	Introduction to Information Technology Provides a stimulating experience for students with new perspectives on cutting-edge technology and systems. Illustrates how everyday computer technology is combined to form systems people and society depend upon. Covers core computer concepts, latest technological advances, and emerging trends in information system design and deployment. Arms participants with current knowledge about information technology used in a wide array of real-world applications.	3.00
	Typically Offered: Occasional by Demand	
ITS 289	Information Technology and Systems Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ITS 310	Information Technology Operations Go behind the scenes and discover the systems organizations use to provide computing and networking services. This course examines the technology and applications that drive modern IT operations such as server virtualization, virtual desktop infrastructure, cloud computing, and user state virtualization. Topics include desktop and application deployment, help desk services, and configuration management. Mobile applications are given special consideration. Students work with open source and proprietary software using state-of-art virtualization tools to model system configurations and learn problem solving skills through hands-on projects.	3.00
	Typically Offered: Occasional by Demand	
ITS 335	Web Page Authoring Build functional and appealing Internet websites using readily available commercial software to design and construct web pages. Considers various website strategies and layouts that enable web users. Create web pages that integrate multimedia applications to present content in an attractive and user friendly manner. Learn about measures of performance and how to test your website for functionality. Designed for students with a wide variety of backgrounds and interests, employing a hands-on approach.	3.00
	Typically Offered: Fall Term Odd Years Only	
ITS 342	Information Systems Introduces topics and concepts of management information systems with emphasis on planning, organizing, and controlling user services and managing the system development process. Focuses on use of information system technologies in the business world from the standpoint of the end-user manager.	3.00
	Typically Offered: Spring Term Only	
ITS 346	Database Management Learn the science of database management to include the organization, storage, and retrieval of data used in a wide range of applications. Basic theory is combined with practical examples to reinforce concepts presented in class. Students are encouraged to apply learned skills to projects in their particular areas of interest. Intended for the student with no or minimal exposure to database systems and uses state-of-the-art database management system software.	3.00
	Typically Offered: Spring Term Only	
ITS 350	Networking and Communications Discover the ways data moves between computers, network-enabled devices, and other communication technology using wired and wireless media. A broad range of applications are considered ranging from networked enterprise to mobile technology to the ubiquitous broadcast signals used to transmit television and radio programs. Emphasis is placed on networking and communication technology and how it used to connect people with each other and with the information they need.	3.00

	Typically Offered: Fall Term Only	
ITS 360	Ethics in Information Technology Examines the impact computers and Internet technology have had on people and society through the lens of Internet law, ethics, and intellectual property. Designed to be a forum where students discuss and debate critical issues related to these areas. Students participate in exercises that stimulate critical thinking and prepare them to address complicated issues that provoke a wide range of opinions.	3.00
	Typically Offered: Spring Term Odd Years Only	
ITS 364	Digital Multimedia Examines the history and underlying theory behind computer integration of text, sound, video, animation, and graphics. Survey the fundamental concepts and historical development of multimedia. Review current and future applications of multimedia. Introduce the practical tools and techniques for developing digital media applications. Students gain practical experience in design and implementation of multimedia applications on a platform.	3.00
	Typically Offered: Fall Term Even Years Only	
ITS 370	Information Security Provides the knowledge of information assurance and security necessary for modern programmers, analysts, and other IT professionals and also important for business managers, auditors and many other careers. Covers a diverse range of topics recommended by the Association for Computing Machinery, including operational issues, policies and procedures, attacks and defense mechanisms, risk analysis, recovery and business continuity, data security, cryptography, and digital forensics.	3.00
	Typically Offered: Spring Term Even Years Only	
ITS 380	Global E-Commerce Systems A close look at technology that enables e-commerce to leverage information to their strategic advantage. Examines the business use to improve productivity, manage information, market and sell product, streamline supply chains, and compete on a global scale that has led to a revolution in the e-business enterprise. Students are guided to understand basic e-commerce and e-business systems on key areas of developing, managing, and maintaining a successful e-commerce site. Case studies and examples illustrate how theory is successfully translated into real-life business scenarios.	3.00
	Typically Offered: Fall Term Only	
ITS 381	Special Projects Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both ITS 381 and CSCI 381. Pass-Fail only. Prerequisites: Preliminary project plan and an independent study contract. Offered as needed.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
ITS 389	Information Technology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ITS 400	Information Technology and Systems Internship Students extend classroom learning in the ITS field. Students obtain the cooperation of an employer and prepare a learning contract. Students will submit weekly recaps of activities and a final report about their experience. The internship may be taken any academic term. Pass-Fail only.	2.00 - 7.00
	Typically Offered: Fall, Spring, and Summer Terms	
ITS 481	Special Topics In-depth study of specialized current topics in information technology and systems. May be repeated when topics are different. Offered as needed.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
ITS 489	Information Technology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
ITS 498	Individual Capstone Project Students will integrate an information technology and systems (ITS) application into the senior experience in their program of study. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. Pass-Fail only.	1.00
	Typically Offered: Fall, Spring, and Summer Terms	
ITS 499	Group Capstone Project Group projects are carried out by students. Students will integrate an information technology and systems (ITS) application into the senior experience in their program of study. Requires weekly progress reports and demonstration of learned skills through a project under the supervision of one or more instructors. Pass-Fail only.	1.00

Typically Offered:
Occasional by Demand

MATH - Mathematics

Catalog Nbr.	Course Title/Course Topics	Credits
MATH 090	<p>Fundamentals of Mathematics</p> <p>Review of pre-algebra mathematics with an introduction to basic algebra. Topics include: real numbers, with an emphasis on fractions and decimals; percent notation; exponents; algebraic expressions; solving equations and inequalities; polynomials; basic factoring; unit conversions; and an introduction to graphing linear equations.</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
MATH 095	<p>Fundamentals of Algebra</p> <p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; linear equations and inequalities and their graphs; systems of linear equations; polynomials, factoring polynomials; rational expressions; rational exponents; radical expressions. Does not apply toward general education requirements or graduation requirements.</p> <p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test.</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
MATH 096	<p>Fundamentals of Algebra for MATH 113 (Algebra with Applications)</p> <p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; functions; linear equations and inequalities and their graphs; systems of linear equations; polynomials, factoring polynomials; rational expressions; rational exponents; radical expressions. Does not apply toward University Studies requirements or graduation requirements.</p> <p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test and concurrent enrollment in MATH 113</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
MATH 097	<p>Fundamentals of Algebra for MATH 112/130</p> <p>Review of elementary algebra topics typically studied in high school. Topics include: the real number system; functions; linear equations and their graphs; polynomials; rational expressions; rational exponents; combinations and permutations. Does not apply toward university studies requirements or graduation requirements.</p> <p>Prerequisites: MATH 090 with a grade of C- or better or an acceptable score on the Math Placement test and concurrent enrollment in MATH 112 or MATH 130</p> <p>Typically Offered: Fall and Spring Terms</p>	2.00
MATH 102	<p>Intermediate Algebra</p> <p>Review of intermediate algebra topics typically studied in high school. Topics include: rational expressions and equations; rational exponents; radical expressions and equations; complex numbers; functions; quadratic equations and functions; graphing techniques, conic sections; exponential and logarithmic functions and equations.</p> <p>Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better.</p> <p>Typically Offered:</p>	2.00
MATH 112	<p>Introduction to Contemporary Mathematics</p> <p>A liberal arts mathematics course presenting mathematics as a tool used by a wide range of professionals in modern society. Real-life examples are used to promote understanding of mathematics and its relationship to other areas of study. Examples will be chosen from graph theory (Traveling Salesman Problem and Euler Circuits), voting theory (fairness criteria and Arrow's impossibility theorem), elementary probability and statistics, logic, geometry, mathematics of growth, mathematics of finance, and mathematical modeling.</p> <p>University Studies Requirements: Math/Computer Science</p> <p>Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 097 or successful completion of MATH 130 or MATH 113 with a C- or better</p> <p>Typically Offered: On-campus: Fall & Spring Online: Fall & Spring</p>	3.00
MATH 113	<p>Algebra with Applications</p> <p>Algebraic concepts, problem-solving techniques, and applications for students in business, natural and social sciences. Topics include rates; proportions; linear, quadratic, exponential, logarithmic functions and their graphs; matrices; complex numbers.</p> <p>University Studies Requirements: Math/Computer Science</p>	3.00

	Prerequisites: Adequate Math Placement Score or completion of MATH 095 with a C- or better or concurrent enrollment in MATH 096	
	Typically Offered: Fall and Spring Terms	
MATH 115	Precalculus Covers the algebra and trigonometry required for Calculus and Analytic Geometry. Topics include review of intermediate algebra; composite and inverse functions; polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, identities, and equations; the binomial theorem; fundamentals of analytic geometry; and conic sections.	5.00
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 130	Elementary Statistics Introductory course for students of all disciplines. Includes descriptive statistics, probability, the binomial and normal distributions, confidence intervals, correlation and linear regression, Central Limit Theorem, and one-sample (population mean and population proportion) and two-sample (population means) hypothesis testing. Problems are taken from various fields of study dependent on statistical decision making.	4.00
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 095 with a C- or better, or concurrent enrollment in Math 097, or successful completion of MATH 112 or MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 151	Calculus for Business, Life, and Social Sciences A short course in calculus including concepts and problem-solving techniques for students in business, economics, biology and the social sciences. Topics include algebraic, exponential and logarithmic functions; derivatives, and optimization problems; integrals; partial derivatives and Lagrange multipliers as time permits.	3.00
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 113 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 189	Mathematics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 12.00
	Typically Offered:	
MATH 240	Calculus and Analytic Geometry I A first course in the fundamentals of calculus. Topics include: real numbers; functions; limits; continuity; derivatives, integrals; the use of computational tools in calculus; transcendental functions; and applications.	4.00
	University Studies Requirements: Math/Computer Science	
	Prerequisites: Adequate math placement score or completion of MATH 115 with a C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 241	Calculus and Analytic Geometry II Continuation of MATH 240. Topics include: conic sections; techniques and applications of integration; parametric curves and polar coordinates; indeterminate forms; improper integrals; and infinite series.	4.00
	Prerequisites: Completion of MATH 240 with a grade of C- or better.	
	Typically Offered: Fall and Spring Terms	
MATH 242	Calculus and Analytic Geometry III Continuation of MATH 241. Topics include: three-dimensional analytic geometry; vectors; partial derivatives; multiple integrals; line integrals; and surface integrals.	4.00
	Prerequisites: Completion of MATH 241 with a grade of C- or better.	
	Typically Offered: Spring Term Only	
MATH 289	Mathematics Elective	1.00 - 12.00

	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
MATH 310	Introduction to Abstract Mathematics Fundamentals of formal mathematics emphasizing mathematical writing and types of formal proof. Includes significant coverage of topics in logic, set theory basic number theory and relations and functions.	3.00
	Prerequisites: Completion of MATH 240 with a C- or better or instructor permission.	
	Typically Offered: Fall and Spring Terms	
MATH 315	Linear Algebra Introduction to the algebra and geometry of two-and three-dimensional space and extension to n-dimensional space. Topics include: line and coordinate vectors; systems of linear equations and their solution by reduction methods; matrix algebra; determinants; fundamentals of abstract vector spaces; linear independence, dimension theorems; linear transformations; eigenvalues and eigenvectors; diagonal matrices; quadratic forms; inner products; and the Gram-Schmidt orthogonalization.	3.00
	Prerequisites: Successful completion of MATH 310.	
	Typically Offered: Spring Term Only	
MATH 320	Discrete Structures Continuation of MATH 310. Investigation of concepts of non-calculus mathematics used in computer science, operations research and other areas of applied mathematics. Topics include: relations and functions, recurrence relations, combinatorics, graph theory, and related algorithms.	4.00
	Prerequisites: Successful completion of MATH 310.	
	Typically Offered: Fall Term Only	
MATH 344	Differential Equations Introduction to the theory of ordinary differential equations including some coverage of series solutions, as time permits. Also covers various classical applications, such as spring mass systems.	4.00
	Prerequisites: Successful completion of MATH 241.	
	Typically Offered: On-campus: Select Semesters	
MATH 362	Topics In Geometry Modern treatment of topics from Euclidean geometry with an introduction to other geometries. Appropriate for students in Elementary or Secondary Education.	3.00
	Prerequisites: Successful completion of MATH 310.	
	Typically Offered: Fall Term Odd Years Only	
MATH 370	Probability A first course in Calculus-based probability theory. Topics include: axioms of probability; combinatorial analysis; conditional probability; independence; discrete and continuous random variables; probability distributions; expectation; variance; Poisson processes; and limit theorems.	3.00
	Prerequisites: Successful completion of MATH 241 and MATH 310.	
	Typically Offered: Fall Term Odd Years Only	
MATH 371	Statistics Calculus-based statistics emphasizing applications intended for students in applied mathematics, economics and the sciences. Topics include: the use of statistical software; estimation and prediction; hypothesis testing; linear and multiple regression; F and t tests; analysis of variance; and non-parametric statistics.	4.00
	Prerequisites: Successful completion of MATH 241 and MATH 310 (MATH 242 recommended).	
	Typically Offered: Fall Term Even Years Only	
MATH 380	Introduction to Mathematical Modeling Applied mathematics course emphasizing probabilistic models. Topics include: discrete-and continuous-time Markov chains; Monte Carlo estimates; queuing theory; reliability theory; Brownian motion; and financial mathematics.	4.00
	Prerequisites: MATH 241 with a grade of C- or better and either MATH 370 or MATH 371. (MATH 242 is also recommended.)	
	Typically Offered: Occasional by Demand	

MATH 381	Special Projects	1.00 - 4.00
	Various individual and small-group projects carried out under the supervision of one or more instructors. Requires weekly progress reports plus a final report and/or a final exam. May be repeated, but no more than a total of four credits may be earned from both MATH 381 and CSCI 381. Pass-Fail only. Preliminary project plan and an independent study contract required prior to enrollment.	
	Typically Offered:	
MATH 385	Introduction to Operations Research	3.00
	Topics include Mathematical programming, (Linear programming problems, Transportation problems, Dynamic programming, Game Theory), Queuing Theory, Inventory Theory, Reliability Theory, and Simulation techniques.	
	Prerequisites: Successful completion of MATH 315 and MATH 370.	
	Typically Offered: Occasional by Demand	
MATH 389	Mathematics Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
MATH 390	Mathematical Sciences Internship	1.00 - 4.00
	Work in an approved position to gain experience in solving real problems using computer science, mathematics, and statistics. Interns may receive salaried appointments with cooperating companies. Pass-Fail only.	
	Typically Offered: Occasional by Demand	
MATH 391	Putnam Mathematical Competition	0.00 - 3.00
	Preparation for the national Putnam Mathematics Contest. Includes review of previous examination problems and lectures on selected topics. May be repeated for a total of up to six credits. Pass-Fail only.	
	Typically Offered: Fall Term Only	
MATH 421	Theory of Computation	4.00
	Thorough introduction to automata, formal languages and computability. Topics include: models of computation; regular and context-free languages; finite and pushdown automata; Turing machines; unsolvable decision problems; and fundamentals of computational complexity.	
	Prerequisites: Successful completion of MATH 320.	
	Typically Offered: Spring Term Odd Years Only	
MATH 425	Algorithm Design and Analysis	4.00
	Study of the design and analysis of algorithms that are based on elementary data structures such as queues, stacks and trees. Some graph and network algorithms (shortest paths, connectivity, coloring, flows, matchings), geometric algorithms (convex hulls, range search, nearest neighbors), NP-complexity, approximation algorithms (vertex cover, traveling salesman, scheduling), and introduction to randomized algorithms. Introduction to algorithm design techniques, including greedy algorithms, divide-and-conquer, and dynamic programming. Lower and upper bounds of program complexity are analyzed. Introduction to algorithms used in the area of information security.	
	Prerequisites: Successful completion of MATH 320.	
	Typically Offered: Spring Term Even Years Only	
MATH 437	Cryptography	4.00
	Study of the theory of cryptography together with applied programming projects. Topics include: discrete probability spaces; Shannon's theory of information and perfect secrecy; classical cryptosystems and cryptanalysis; authentication and key exchange; public key cryptosystems; elementary number theory, primality checking, the RSA cryptosystem; and Advanced Encryption Standard (AES).	
	Prerequisites: Successful completion of MATH 310 and CSCI 201.	
	Typically Offered: Occasional by Demand	
MATH 440	Real Analysis	4.00
	Fundamental concepts of limit, continuity, differentiability, and integrability of functions of one variable and sequences and series.	
	Prerequisites: Successful completion of MATH 242 and MATH 310.	
	Typically Offered: Spring Term Odd Years Only	
MATH 450	Topology	4.00
	Topology of Euclidean space, metric spaces, topological spaces, bases and neighborhoods, Hausdorff property, continuity, homeomorphisms and embeddings, connectivity, and compactness.	

	Prerequisites: Successful completion of MATH 240 and MATH 310.	
	Typically Offered: Fall Term Even Years Only	
MATH 455	Abstract Algebra Introduction to algebraic systems including groups, rings, integral domains and fields, homomorphisms and isomorphisms.	4.00
	Prerequisites: Successful completion of MATH 310.	
	Typically Offered: Fall Term Odd Years Only	
MATH 471	Introduction to Complex Variables Introduction to the study of analytic functions including differentiation, integration and series.	4.00
	Prerequisites: Successful completion of MATH 242 and MATH 310.	
	Typically Offered: Spring Term Even Years Only	
MATH 475	Numerical Analysis Study of theory and applications of computational techniques for mathematical solutions emphasizing rapid approximation and error analysis. Topics include: solution to equations in one variable; polynomial approximations to functions; error analysis; numerical solutions to ordinary differential equations; boundary value problems.	4.00
	Prerequisites: Successful completion of MATH 242 and MATH 310.	
	Typically Offered: Occasional by Demand	
MATH 481	Special Topics In-depth study of selected topics in mathematical sciences. May be repeated when topics are different.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
MATH 489	Mathematics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	1.00 - 9.00
	Typically Offered: Occasional by Demand	
MATH 498	Mathematics Capstone Senior year students carry out individual investigations into chosen topics of mathematics. A written paper of their findings will be presented to the Mathematics and Computer Science department. Instructor consent is required.	1.00
	Typically Offered: Occasional by Demand	

MTHED - Mathematics Education

Catalog Nbr.	Course Title/Course Topics	Credits
MTHED 289	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
MTHED 389	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 9.00
	Typically Offered:	
MTHED 489	Mathematics Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00
	Typically Offered:	

Mathematics and Computer Science Department Contact Information

Mathematics and Computer Science Department
 University of Wisconsin - Superior
 Swenson Hall 3030
 Belknap and Catlin Ave.
 P.O. Box 2000

Superior, WI 54880
Phone: 715-394-8028
Email: mcs-ada@uwsuper.edu

Music

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [Music Department Contact Information](#)

Mission Statement

Accredited by the [National Association of Schools of Music](#), the UW-Superior Music Department has a long-standing reputation for training excellent musicians. This enables our graduates to gain admission to leading graduate schools and to hold positions as performers, teachers and professors throughout the United States and abroad.

Faculty and Staff

Dr. Erin Aldridge, Professor (Orchestra, Violin)
 Dr. Pamela Bustos, Associate Professor (Band, Clarinet, Music Education)
 Dr. Vicki Fingalson, Associate Professor (Voice, Opera Workshop)
 Dr. Michael Fuchs, Assistant Professor (Choir, Music Education)
 Dr. Lois Veenhoven Guderian, Associate Professor (Music Education Coordinator)
 Dr. Brett Jones, Professor (Percussion, Department Chair)
 Dr. Greg Kehl Moore, Professor (Jazz Studies, Saxophone)
 Dr. Hector Landa, Assistant Professor (Piano)

Cooperating Academic Staff

Dennis Berryhill, Senior Lecturer (Piano Technology)
 Dr. Derek Bromme, Senior Lecturer (Low Brass)
 Ian Deterling, Lecturer (Music Technology)
 Kimberlie Dillon, Senior Lecturer (Oboe)
 Dr. Thomas Hamilton, Senior Lecturer (Organ)
 Kevin Hoeschen, Senior Lecturer (Viola)
 Dr. Betsy Husby, Senior Lecturer (Cello)
 Jacob Jonker, Lecturer (Guitar)
 Dr. Jeffrey Madison, Senior Lecturer (Voice)
 Deborah Rausch, Senior Lecturer (French Horn)
 Michael Roemhildt, Senior Lecturer (Bassoon)
 Earl Salemink, Senior Lecturer (Trumpet)
 Alexander Sandor, Senior Lecturer (Piano)
 Melanie Sever, Senior Lecturer (Flute)
 Zoë Scherer, Department Program Associate

Majors

- [Music: Bachelor of Music Education: Choral/General](#)
- [Music: Bachelor of Music Education: Instrumental/General](#)
- [Music: Bachelor of Music in Performance: Instrumental \(Non-Keyboard\)](#)
- [Music: Bachelor of Music in Performance: Keyboard](#)
- [Music: Bachelor of Music in Performance: Voice](#)
- [Music: Bachelor of Arts in Music \(B.A.\)](#)
- [Music: Bachelor of Music Education](#)

Minors

- [Music Minor](#)

Course Descriptions

MUSED - Music Education

Catalog Nbr.	Course Title/Course Topics	Credits
MUSED 165	Introduction to Music Education Introduction to Music Education provides students with an orientation to PreK-12 music teaching and learning. Students are introduced to philosophical premises and theories that underlie music education, an overview of the history of music education, and experience current trends and approaches to music education practiced in the United States. This course will also provide students with a broad understanding of the history, philosophy, and organization of educational institutions, with particular focus on middle-level educational institutions, and their impact on music education. Includes observing in the schools and hands-on participation in methodologies.	1.00
	Typically Offered: Fall Term Only	
MUSED 369	Choral Pedagogy and Literature Survey of choral literature from a variety of historical periods, including the Renaissance, Baroque, Classico-Romantic, and modern periods; survey of choral literature appropriate for children's choirs and school choirs; choral warm-up procedures and exercises; and evaluation of pitch and rhythmic errors, tone, tuning, and blend issues. Prerequisites: Prerequisite for taking this course is completion of MUSI 380. Typically Offered: Spring Term Every Other Year	2.00
MUSED 370	General Music Methods Preparation for teaching and learning in general music grades Pre-K-8. Students study principles of learning, educational theories and philosophies as applied to music education, and that underpin the design of curriculum and instruction in general music. Under the broad aim that children and youth learn to respond to music, perform and create music in ways that support lifelong engagement in music, higher education students become aware of methodologies, materials, technologies, curricula and resources for teaching and learning in general music. In alignment with local, state and national standards for music education in the United States, and according to the physical, cognitive and emotional development of children and youths, students learn how to develop daily and unit lesson plans, how to design instruction and how to evaluate and assess student learning in general music education. Students learn techniques for age-appropriate classroom management. Students learn about various models and approaches to middle school general music. Students are directed to professional organizations, journals and research that support their future careers and the development of a personal philosophy of teaching and learning in music. Pre-Student Teaching Clinical Experience required. Typically Offered: Spring Term Every Other Year	3.00
MUSED 371	Choral Methods and Literature A study of the skills and knowledge necessary to successfully manage and teach choral ensembles in grades six through twelve: instructional planning, lesson development/implementation, cross-disciplinary skills, particular student needs at different grade levels, rehearsal techniques, choral warm-ups, changing voices, individual/ensemble assessment, classroom management, and curricular/program development. This course will also feature a brief survey of choral repertoire with an emphasis on literature appropriate for sixth through twelfth grade choral ensembles. Pre-Student Teaching Clinical Experience required Typically Offered: Fall Term Every Other Year	3.00
MUSED 372	Instrumental Methods and Literature A study of the skills and knowledge necessary to successfully manage and teach instrumental ensembles in grades six through twelve: instructional planning, lesson development/implementation, cross-disciplinary skills, particular student needs at different grade levels, rehearsal techniques, individual/ensemble assessment, classroom management, and curricular/program development. This course will also feature a brief survey of band and orchestral repertoire with an emphasis on literature appropriate for sixth through twelfth grade band and orchestra ensembles. Pre-Student Teaching Clinical Experience required. Prerequisites: Completion of MUSI 380 and admission to the Teacher Education Program Typically Offered: Fall Term Every Other Year	3.00
MUSED 382	Elementary General Music Methods Preparation for teaching and learning in general music grades PreK-5 according to children's physical, cognitive and emotional development and current educational and philosophical theories as applied to music education. Students learn how to design curriculum, daily and unit lesson plans according to local, state and national standards for music education, and develop understanding and skills in instructional and assessment strategies common to American methods of music education. Includes fieldwork. Prerequisites: Admission to the Teacher Education Program. Typically Offered: Fall Term Every Other Year	2.00
MUSED 383	Teaching Music in the Elementary School	3.00

	This course is designed for students pursuing licensure in elementary education. Students develop knowledge, skills and understandings for teaching and learning in integrated and interdisciplinary forms of music education that support learning in the various content areas of the general curriculum grades 4K-9. In support of children and youths' cognitive, affective, physical and social growth, MUSED 383 students study children and youths' developmental considerations for teaching and learning in music and develop basic strategies in song teaching, classroom instrument playing, integrated lesson design and sequencing of instruction. Students experience several forms of integrated and interdisciplinary music education, are made aware of the possibilities for connecting music with learning in other subjects and where collaboration between general music educators and classroom educators might be possible. Included: assessment, evaluation, differentiated instruction, culturally responsive teaching and learning, special education and management as applied to music education and integrated music education. Includes fieldwork.	
	Prerequisites: Admission to the Teacher Education Program.	
	Typically Offered: Fall and Spring Terms	
MUSED 384	Secondary Choral Methods A study of the skills and knowledge necessary to successfully manage and teach a secondary choral program. Study of rehearsal technique and management issues is combined with examination of choral literature and performance practice.	2.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 380 and admission to the Teacher Education Program.	
	Typically Offered: Spring Term Every Other Year	
MUSED 385	Instrumental Methods Curriculum, materials, organization, conducting, and administration of instrumental music for the upper elementary grades and the secondary school.	2.00
	Prerequisites: Prerequisite for taking this course is admission to the Teacher Education Program.	
	Typically Offered: Fall Term Every Other Year	
MUSED 386	Secondary General Music Methods Preparation for teaching and learning in general music grades 6-12 according to the physical, cognitive and emotional development of youths and current educational and philosophical theories as applied to music education. Students learn how to design curriculum, daily and unit lesson plans, instruction and assessments according to local, state and national standards for music education in the United States. Additionally, students study course design and school scheduling for middle and high school education. Includes fieldwork.	2.00
	Prerequisites: Completion of MUSED 382 and admission to Teacher Education Program.	
	Typically Offered: Spring Term Every Other Year	
MUSED 388	Secondary Band and Orchestra Literature Survey of high school band and orchestra literature with emphasis on rehearsal problems, difficulties for individual instruments, and conducting problems.	2.00
	Prerequisites: Admission to the Teacher Education Program.	
	Typically Offered: Spring Term Every Other Year	

MUSI - Music		
Catalog Nbr.	Course Title/Course Topics	Credits
MUSI 102	Class Piano I Basic course in elements of piano playing.	1.00
	Typically Offered: Fall Term Only	
MUSI 103	Class Piano II Continuation of MUSI 102.	1.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 102; co-requisite is MUSI 172 and MUSI 174, or instructor consent.	
	Typically Offered: Spring Term Only	
MUSI 104	Brass Ensemble Study and performance of music suitable for brass ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00

	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 105	Woodwind Ensemble Study and performance of music suitable for woodwind ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 107	UWS Singers Study and performance of music suitable for advanced choral musicians. Approximately three to four performance opportunities per semester, both on an off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 108	Percussion Ensemble The study and performance of music suitable for percussion ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 109	Jazz Combo Study and performance of music suitable for jazz combos. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 110	Chorale Study and performance of a variety of choral literature, including choral/orchestral masterworks. Approximately two to three performance opportunities per semester, both on and off-campus. Field trip participation required. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 111	Jazz Band Study and preparation for performance of jazz band literature from the swing era through the most progressive trends. Open to all students by audition. Field trip participation required. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 112	Symphonic Band Study and preparation for performance of college band and wind ensemble literature. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 113	Chamber Ensemble Study and performance of music suitable for small chamber ensembles, including string ensembles, winds/strings with piano, four-hand piano and two piano repertoire. May be repeated for credit. Consent of instructor is required to enroll in this course	0.00 - 1.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 114	University Orchestra	0.00 - 1.00

Study and preparation for performance of literature for orchestra and chamber orchestra from the 17th to 21st centuries. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.

University Studies Requirements:

Fine Arts - Aesthetic

Typically Offered:

Fall and Spring Terms

MUSI 115	Chamber Winds	0.00 - 1.00
	Study and performance of music suitable for mixed ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	University Studies Requirements:	
	Fine Arts - Aesthetic	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 116	Men's Choir	0.00 - 1.00
	Study and performance of music suitable for male choir. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	University Studies Requirements:	
	Fine Arts - Aesthetic	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 117	Opera Workshop	0.00 - 1.00
	Provides progressive training in the art of music and drama culminating in a performance of opera, operetta, musical theatre, and/or scenes. May be repeated for credit. Instructor consent is required to enroll in this course.	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 118	Global Percussion Ensemble	0.00 - 1.00
	Study and performance of music suitable for steel drum ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	University Studies Requirements:	
	Fine Arts - Aesthetic	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 120	Applied Music-Flute/Piccolo	1.00 - 2.00
	Private instruction in Flute/Piccolo. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 121	Applied Music-Oboe/English Horn	1.00 - 2.00
	Private instruction in Oboe/English Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.	
	Typically Offered:	
	On-campus: Fall & Spring	
MUSI 122	Applied Music-Clarinet	1.00 - 2.00
	Private instruction Clarinet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 123	Applied Music-Saxophone	1.00 - 2.00
	Private instruction in Saxophone. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 124	Applied Music-Bassoon	1.00 - 2.00
	Private instruction in Bassoon. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and instructor consent are required to enroll in this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 125	Applied Music-French Horn Private instruction in French Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition and consent of instructor is required to enroll in this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 126	Applied Music-Trumpet Private instruction in Trumpet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 127	Applied Music-Trombone/Euphonium Private instruction in Trombone/Euphonium. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	1.00 - 2.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 128	Applied Music-Tuba Private instruction in Tuba. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 129	Applied Music-Percussion Private instruction in Percussion. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	1.00 - 2.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 130	Applied Music-Guitar Private instruction in Guitar. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll in this course.	1.00 - 2.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 131	Applied Music-Harp Private instruction in Harp. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	1.00 - 2.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
MUSI 132	Applied Music-Violin Private instruction in Violin. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required before enrolling in this class.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 133	Applied Music-Viola Private instruction in Viola. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in the course.	1.00 - 2.00

	Typically Offered: Fall and Spring Terms	
MUSI 134	Applied Music-Cello	1.00 - 2.00
	Private instruction in Cello. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 135	Applied Music-String Bass	1.00 - 2.00
	Private instruction in String Bass. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 136	Applied Music-Piano	1.00 - 2.00
	Private instruction in Piano. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll in this course.	
	Prerequisites: Prerequisite for this course is consent of Music Faculty in area of applied study/or an audition.	
	Typically Offered: Fall and Spring Terms	
MUSI 137	Applied Music-Organ	1.00 - 2.00
	Private instruction in Organ. Open to all students with sufficient keyboard background. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or instructor consent is required to enroll this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 139	Applied Music-Voice	1.00 - 2.00
	Private instruction in Voice. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument or a required minor instrument. Music minors and non-majors must pay an additional fee for applied study. See current schedule of classes for applicable fees. Audition or consent of instructor is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 140	Vocal Techniques	1.00
	Basic anatomy, physiology and biomechanics of the voice with emphasis on the three fundamentals of voice production: breath, phonation, and resonance. Open to all students.	
	Typically Offered: Fall Term Every Other Year	
MUSI 141	Woodwind Techniques	1.00
	Practical study of woodwind instruments, including materials and methods of teaching. Primarily for music majors and minors. Open to all students with previous musical experience if class size permits.	
	Typically Offered: On-campus: Fall & Spring	
MUSI 143	Percussion Techniques	1.00
	Practical study of percussion instruments, including materials and methods of teaching. Open to all students if class size permits.	
	Typically Offered: Spring Term Every Other Year	
MUSI 145	English and Italian Diction	1.00
	Study of the rules of English and Italian lyric diction. Exercises and performance in each language.	
	Typically Offered:	
MUSI 146	French and German Diction	1.00
	Study of the rules of French and German lyric diction. Exercises and performance in each language.	
	Typically Offered: Spring Term Every Other Year	
MUSI 150	Concert/Recital Class	0.00
	Attendance and evaluation of a specified number of concerts and recitals within and outside of class time. Required of music majors and minors. Open to all students. May be repeated .	

	Typically Offered: Fall and Spring Terms	
MUSI 151	Brass Repertory/Pedagogy Study of repertoire and pedagogy for various brass instruments and voices. Audition or consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 152	Woodwind Repertory/Pedagogy Study of repertoire and pedagogy for various Woodwind instruments and voices. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 153	Piano Repertory I Survey of major works of the piano literature in their historical and stylistic contexts. From early Baroque to Mozart.	1.00
	Typically Offered: Fall Term Every Other Year	
MUSI 154	Organ Repertory/Pedagogy Study of repertoire and pedagogy for organ. May be repeated for credit. Instructor consent is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 155	String Repertory/Pedagogy Study of repertoire and pedagogy for various string instruments. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 157	Percussion Repertory/Pedagogy Study of repertoire and pedagogy for percussion. Consent of instructor is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 160	Music Appreciation Study of the musical elements, forms, and stylistic periods in Western musical culture. Includes a discussion of composers' lives, individual styles, and representative works. Required listening.	3.00
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall and Spring Terms	
MUSI 161	Music and World Culture Survey of non-Western musical cultures, including ethnic origins of folk and traditional music in America. Required listening. Open to all students.	3.00
	University Studies Requirements: Diversity Global Awareness Humanities - WLCP	
	Typically Offered: Fall and Spring Terms	
MUSI 162	Songwriting The purpose of this course is to develop skills in songwriting through sharing musical stories while also performing, recording, and engaging in collaborative feedback. All students welcome, regardless of musical background. This course meets the requirement for University Studies: Fine and Applied Arts: Aesthetic Experience.	3.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall Term Only	
MUSI 170	Introduction To Music This is the first music education course in the two-course preparation for the elementary education degree program. Goals: development of Western music skills and understanding in music, reading, playing, singing, informed listening skills, understanding in beginning music theory and applied creative thinking in music for lifelong social music taking. Music majors and minors may not apply this course toward their major or minor.	3.00
	Typically Offered: Fall Term Only	
MUSI 171	Ear Training I Basic drills in sight singing, melodic, rhythmic, and harmonic dictation and keyboard harmony.	1.00
	Prerequisites: Concurrent enrollment in MUSI 173 and MUSI 171 is required.	

	Typically Offered: Fall Term Only	
MUSI 172	Ear Training II	1.00
	Continuation of MUSI 171.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 171. Co-requisites for taking this course is MUSI 174.	
	Typically Offered: Spring Term Only	
MUSI 173	Theory I	3.00
	Study of scales, intervals, triad, triad inversions, melodic form, and basic harmonic progressions including primary chords. Music terminology and basic form concepts will be introduced. Introduction to non-harmonic tones and figured bass. Beginning elements of counterpoint, including first through fifth species contrapuntal writing, will be introduced.	
	Prerequisites: Concurrent enrollment in MUSI 173 and MUSI 171 is required.	
	Typically Offered: Fall Term Only	
MUSI 174	Theory II	3.00
	Continuation of MUSI 173. Study of melodic structures and continued examination and writing of non-harmonic tones. Expansion beyond primary chords including secondary diatonic chords, dominant and supertonic seventh chords, secondary dominant chords, and elementary modulation.	
	Prerequisites: Completion of MUSI 171 and 173. Concurrent enrollment in MUSI 172 and 174 is required.	
	Typically Offered: Spring Term Only	
MUSI 189	Music Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
MUSI 191	Keyboard Accompanying	1.00
	Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition or consent of instructor is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 192	Jazz Improvisation	1.00
	Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition or consent of instructor is required to enroll in this course.	
	Typically Offered: Fall Term Only	
MUSI 200	Music Technology	1.00
	By the end of this course, students will demonstrate knowledge of technologies used by professional musicians and music educators. Possible topics include: music notation software; audio recording and editing; sequencing and MIDI; multimedia presentations; web publishing; and online resources.	
	Typically Offered: Spring Term Only	
MUSI 202	Class Piano III	1.00
	Continuation of MUSI 103. Further development of piano skills.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 103.	
	Typically Offered:	
MUSI 203	Class Piano IV	1.00
	Continuation of MUSI 202. Completion of skills necessary to pass the piano proficiency exam.	
	Prerequisites: Prerequisite for this course is completion of MUSI 202, and co-requisite is MUSI 272 and MUSI 274.	
	Typically Offered: Spring Term Only	
MUSI 220	Applied Music Flute/Piccolo	4.00
	Private instruction in Flute/Piccolo. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	

MUSI 221	Applied Music Oboe/English Horn	4.00
	Private instruction in Oboe/English horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 222	Applied Music-Clarinet	4.00
	Private instruction in Clarinet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 223	Applied Music-Saxophone	4.00
	Private instruction in Saxophone. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 224	Applied Music-Bassoon	4.00
	Private instruction in Bassoon. Open to instrumental, keyboard, and vocal performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 225	Applied Music-French Horn	4.00
	Private instruction in French Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 226	Applied Music-Trumpet	4.00
	Private instruction in Trumpet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 227	Applied Music-Trombone/Euphonium	4.00
	Private instruction in Trombone/Euphonium. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 228	Applied Music-Tuba	4.00
	Private instruction in Tuba. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and instructor consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 229	Applied Music-Percussion	4.00
	Private instruction in Percussion. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 230	Applied Music-Guitar	4.00
	Private instruction in Guitar. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 231	Applied Music-Harp	4.00
	Private instruction in Harp. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 232	Applied Music-Violin	4.00
	Private instruction in Violin. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 233	Applied Music-Viola	4.00
	Private instruction in Viola. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 234	Applied Music-Cello	4.00
	Private instruction in Cello. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 235	Applied Music-String Bass	4.00
	Private instruction in String Bass. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 236	Applied Music-Piano	4.00
	Private instruction in Piano. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 237	Applied Music-Organ	4.00
	Private instruction in Organ. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 239	Applied Music-Voice	4.00
	Private instruction in Voice. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 241	Brass Techniques	1.00
	Practical study of five of the most common brass instruments: trumpet, French horn, trombone, euphonium, and tuba. Primarily for music majors and minors but open to all students if class size permits. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall Term Every Other Year	
MUSI 243	String Techniques	1.00
	Practical study of the orchestral stringed instruments: violin, viola, cello, double bass, including materials and methods of teaching. Primarily for music majors and minors, but open to all students with previous musical experience if class size permits. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall Term Every Other Year	
MUSI 253	Piano Repertory II	1.00
	Survey of major works of the piano literature in their historical and stylistic contexts. From Beethoven to the end of the Romantic era.	
	Typically Offered: Spring Term Every Other Year	
MUSI 266	Jazz Appreciation	3.00
	History of jazz from its beginnings to its most progressive trends, using compositions and recordings to trace its stylistic and technical developments. Open to all students.	
	University Studies Requirements: Diversity Fine Arts - Appreciation	
	Typically Offered: Spring Term Only	
MUSI 271	Ear Training III	1.00
	Sight singing, melodic and harmonic dictation, keyboard harmony, and rhythm drills to coincide with material covered in MUSI 273.	
	Prerequisites: Prerequisite for taking this course is completion of MUSI 172, MUSI 173, MUSI 174; co-requisites is MUSI 273.	

	Typically Offered: Fall Term Only	
MUSI 272	Ear Training IV Continuation of MUSI 271 with ear training exercises to coincide with material covered in MUSI 274.	1.00
	Prerequisites: Prerequisite for taking this course is MUSI 271; co-requisite is MUSI 274.	
	Typically Offered: Spring Term Only	
MUSI 273	Theory III Continuation of MUSI 174. Study of secondary leading-tone chords, diatonic sequences, and tonicization. Analysis of works and part writing included. Further study of counterpoint will include techniques of four-part imitative and non-imitative polyphonic styles of the Renaissance and Baroque period, learned through analysis and writing.	3.00
	Prerequisites: Completion of MUSI 174 and MUSI 172. Concurrent enrollment in MUSI 271 is required.	
	Typically Offered: Fall Term Only	
MUSI 274	Theory IV Continuation of MUSI 273. Study of modal mixture, Neapolitan sixth chords, augmented sixth chords, chromatic modulation, serialism, and study and application of set theory.	3.00
	Prerequisites: Completion of MUSI 273 and MUSI 271. Concurrent enrollment in MUSI 272 is required.	
	Typically Offered: Spring Term Only	
MUSI 275	Composition Organization of musical ideas into logical and homogeneous form. May be repeated for credit.	1.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 174, or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
MUSI 289	Music Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
MUSI 301	Study Abroad Field trips designed by the Music Department faculty to give students direct experiences in foreign countries. Each program includes musical performances, preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if the content is different.	1.00 - 6.00
	Typically Offered: Occasional by Demand	
MUSI 304	Brass Ensemble Study and performance of music suitable for brass ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	Typically Offered: Fall and Spring Terms	
MUSI 305	Woodwind Ensemble Study and performance of music suitable for woodwind ensembles. Offered to advanced performers provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	Typically Offered: Fall and Spring Terms	
MUSI 307	UWS Singers Study and performance of music suitable for advanced choral musicians. Approximately three to four performance opportunities per semester, both on an off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit.	0.00 - 1.00
	Typically Offered: Fall and Spring Terms	
MUSI 308	Percussion Ensemble Study and performance of music suitable for percussion ensembles. Offered to advanced performers provided a sufficient number of students register to make a practicable group. May be repeated for credit.	0.00 - 1.00
	Typically Offered: Fall and Spring Terms	

MUSI 309	Jazz Combo	0.00 - 1.00
	Study and performance of music suitable for jazz combos. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 310	Chorale	0.00 - 1.00
	Study and performance of a variety of choral literature, including choral/orchestral masterworks. Approximately two to three performance opportunities per semester, both on and off-campus. Field trip participation required. Open to all students by audition. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 311	Jazz Ensemble I	0.00 - 1.00
	Study and preparation for performance of jazz band literature from the swing era through the most progressive trends. Open to all students by audition. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 312	Symphonic Band	0.00 - 1.00
	Study and preparation for performance of college band and wind ensemble literature. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 313	Chamber Ensemble	0.00 - 1.00
	Study and performance of music suitable for small chamber ensembles, including string ensembles, winds/strings with piano, four-hand piano and two piano repertoire. May be repeated for credit. Consent of instructor is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 314	University Orchestra	0.00 - 1.00
	Study and preparation for performance of literature for orchestra and chamber orchestra from the 17th to 20th centuries. Open to all students by audition. Some university-owned instruments available. Field trip participation required. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 315	Chamber Winds	0.00 - 1.00
	Study and performance of music suitable for mixed ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 316	Men's Choir	0.00 - 1.00
	Study and performance of music suitable for male choir. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall and Spring Terms	
MUSI 317	Opera Workshop	0.00 - 1.00
	Provides progressive training in the art of music and drama culminating in a performance of opera, operetta, musical theatre, and/or scenes. May be repeated for credit. Instructor consent is required to enroll in this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 318	Global Percussion Ensemble	0.00 - 1.00
	Study and performance of music suitable for steel drum ensembles. Offered provided a sufficient number of students register to make a practicable group. May be repeated for credit.	
	Typically Offered: Fall or Spring Terms	
MUSI 320	Applied Music-Flute/Piccolo	1.00 - 2.00
	Private instruction in Flute/Piccolo. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 321	Applied Music-Oboe/English Horn	1.00 - 2.00
	Private instruction in Oboe/English Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 322	Applied Music-Clarinet Private instruction in Clarinet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 323	Applied Music-Saxophone Private instruction in Saxophone. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing of Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 324	Applied Music-Bassoon Private instruction in Bassoon. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 325	Applied Music-French Horn Private instruction in French Horn. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 326	Applied Music-Trumpet Private instruction in Trumpet. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 327	Applied Music-Trombone/Euphonium Private instruction in Trombone/Euphonium. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 328	Applied Music-Tuba Private instruction in Tuba. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 329	Applied Music-Percussion Private instruction in Percussion. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 330	Applied Music-Guitar Private instruction in Guitar. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 331	Applied Music-Harp Private instruction in Harp. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 332	Applied Music-Violin Private instruction in Violin. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instruments. Passing Advanced Standing Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 333	Applied Music-Viola	1.00 - 2.00

	Private instruction in Viola. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 334	Applied Music-Cello Private instruction in Cello. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 335	Applied Music-String Bass Private instruction in String Bass. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 336	Applied Music-Piano Private instruction in Piano. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 337	Applied Music-Organ Private instruction in Organ. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 338	Applied Music-Harpsichord Private instruction in Harpsichord. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Prerequisites: Prerequisite for taking this course is passing of Advanced Standing Exam in Applied Music.	
	Typically Offered: Fall and Spring Terms	
MUSI 339	Applied Music-Voice Private instruction in Voice. Open to all students. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing in Applied Music Exam is required to take this course.	1.00 - 2.00
	Typically Offered: Fall and Spring Terms	
MUSI 351	Brass Repertory/Pedagogy Study of repertoire and pedagogy for various brass instruments. Instructor consent is required to take this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 352	Woodwind Repertory/Pedagogy Study of repertoire and pedagogy for various woodwind instruments. Instructor consent is required to take this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 353	Piano Repertory Study of repertoire for solo piano. May be repeated for credit. Instructor consent is required to take this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 354	Organ Repertory A survey of organ literature, performance practices, and organ design from antiquity to the present.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 355	String Repertory/Pedagogy Study of repertoire and pedagogy for various string instruments. Instructor consent is required to take this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 356	Vocal Repertory	1.00

	Study of repertoire for solo voice.	
	Prerequisites: Consent of cooperating Instructor and Department Chair.	
	Typically Offered: Spring Term Only	
MUSI 357	Percussion Repertory/Pedagogy Study of repertoire and pedagogy for percussion. Instructor consent is required to take this course. Instructor consent is required to enroll in this course.	1.00
	Typically Offered: Fall and Spring Terms	
MUSI 362	Music History I The study of the development of music literature in the Western world from Antiquity through the Middle Ages, Renaissance, Baroque, and Pre-Classical. Acquaints students with major forms and styles of music with formal and harmonic analysis of selected examples. Illustrative materials include recordings and scores. Attention given to placing composers and musical styles within historical contexts.	3.00
	Prerequisites: Completion of MUSI 274	
	Typically Offered: Fall Term Only	
MUSI 363	Music History II Continuation of MUSI 362. The study of the development of music literature in the Western world from Classical through the Romantic, Post-Romantic, Twentieth Century and Twenty-First Century. Acquaints students with major forms and styles of music with formal and harmonic analysis of selected examples. Illustrative materials include recordings and scores. Attention given to placing composers and musical styles within historical contexts.	3.00
	Prerequisites: Completion of MUSI 274	
	Typically Offered: Spring Term Only	
MUSI 365	Music History III Continuation of MUSI 364. Includes the transition to the Romantic through the modern periods. Illustrative materials include recordings and scores. Required listening.	3.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 364 and MUSI 274.	
	Typically Offered: Spring Term Only	
MUSI 367	Marching Band Techniques Curriculum, materials and organization of the Marching Band component of instrumental music for the secondary school.	1.00
	Typically Offered: Fall Term Every Other Year	
MUSI 370	Vocal Pedagogy Study of vocal technique and physiology as it pertains to singing and the teaching of singing. This will be achieved through lectures, readings, discussions, written assignments, teaching and observations.	2.00
	Prerequisites: Co-requisite for taking this course is enrollment in MUSI 239, MUSI 339, or MUSI 439.	
	Typically Offered: Fall Term Every Other Year	
MUSI 372	Counterpoint Techniques of 2-, 3-, and 4-part imitative and non-imitative polyphonic styles of the Renaissance and Baroque period, learned through analysis and writing. Students will use their knowledge by arranging and adapting this music to meet the needs and ability levels of school music ensembles.	2.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 274.	
	Typically Offered: Fall Term Only	
MUSI 374	Orchestration Theoretical study of musical instruments. Scoring for band and orchestra and arranging/adapting music for a variety of performance situations.	2.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 274.	
	Typically Offered: Fall Term Every Other Year	
MUSI 379	Jazz Band Techniques	1.00

Study of the essential skills required of jazz educators, with a primary focus on teaching jazz at the middle school and high school level. Survey of jazz ensemble literature.

Prerequisites:

Prerequisite for taking this course is admittance to Music Major with Junior class standing.

Typically Offered:

Fall Term Every Other Year

MUSI 380	Conducting I	2.00
	Introduction to the art of conducting with a focus on the grammar of conducting, communication through gesture, and score study.	
	Prerequisites:	
	Completion of MUSI 271 and 273	
	Typically Offered:	
	Spring Term Only	
MUSI 381	Conducting II	2.00
	Continuation of MUSI 380 with emphasis on techniques used in conducting instrumental ensembles.	
	Prerequisites:	
	Prerequisite for taking this course is completion of MUSI 380.	
	Typically Offered:	
MUSI 387	Keyboard Pedagogy	2.00
	Exploration of the fundamentals of piano teaching, including the learning process and its application to young learners, a review of teaching materials for the elementary student, and specific aspects of organ pedagogy. Emphasis on independent studio management and planning.	
	Prerequisites:	
	Prerequisite for taking this course is completion of three years of private piano study.	
	Typically Offered:	
	Spring Term Every Other Year	
MUSI 389	Music Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
MUSI 390	Conducting II	1.00
	Continuation of MUSI 380 with emphasis on advanced techniques used while conducting ensembles in the student's primary area: band, choral, or orchestral.	
	Prerequisites:	
	Completion of MUSI 380	
	Typically Offered:	
	Occasional by Demand	
MUSI 391	Collaborative Keyboard	1.00
	Introduction to collaborative keyboard preparation and performance. Topics include categories of repertoire, sound and ensemble issues, quick study, and professional behavior. May be repeated for credit. Consent of instructor is required to enroll in this course.	
	Typically Offered:	
	Spring Term Only	
MUSI 392	Jazz Improvisation	1.00
	Extensive individual or group study in the theory and practice of musical performance, conducting, or musical group organization and promotion. Projects are designed in consultation with the instructor and/or the student's advisor. May be repeated for credit. Audition and consent of Music Faculty are required to enroll in this course.	
	Typically Offered:	
	Fall Term Only	
MUSI 394	Piano Technology	1.00
	Study of basic piano operation and maintenance with opportunity for hands-on experience.	
	Typically Offered:	
	Occasional by Demand	
MUSI 395	Half Recital	1.00
	Public performance of a 30-minute program of serious musical content. Audition and Music Faculty consent are required to enroll in this course.	
	Typically Offered:	
	Fall and Spring Terms	
MUSI 420	Applied Music-Flute/Piccolo	4.00
	Private instruction in Flute/Piccolo. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered:	
	Fall and Spring Terms	

MUSI 421	Applied Music-Oboe/English Horn	4.00
	Private instruction in Oboe/English Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 422	Applied Music-Clarinet	4.00
	Private instruction in Clarinet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Audition and Music Faculty consent are required to enroll in this course. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 423	Applied Music-Saxophone	4.00
	Private instruction in Saxophone. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 424	Applied Music-Bassoon	4.00
	Private instruction in Bassoon. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 425	Applied Music-French Horn	4.00
	Private instruction in French Horn. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 426	Applied Music-Trumpet	4.00
	Private instruction in Trumpet. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 427	Applied Music-Trombone/Euphonium	4.00
	Private instruction in Trombone/Euphonium. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 428	Applied Music-Tuba	4.00
	Private instruction in Tuba. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 429	Applied Music-Percussion	4.00
	Private instruction in Percussion. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 430	Applied Music-Guitar	4.00
	Private instruction in Guitar. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 431	Applied Music-Harp	4.00
	Private instruction in Harp. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	
	Typically Offered: Fall and Spring Terms	
MUSI 432	Applied Music-Violin	4.00
	Private instruction in Violin. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	

	Typically Offered: Fall and Spring Terms	
MUSI 433	Applied Music-Viola Private instruction in Viola. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 434	Applied Music-Cello Private instruction in Cello. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 435	Applied Music-String Bass Private instruction in String Bass. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 436	Applied Music-Piano Private instruction in Piano. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 437	Applied Music-Organ Private instruction in Organ. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 439	Applied Music-Voice Private instruction in Voice. Open to performance majors only. May be repeated for credit. No fees for full-time music majors studying their major instrument. Passing Advanced Standing Exam is required to take this course.	4.00
	Typically Offered: Fall and Spring Terms	
MUSI 489	Music Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered: Fall and Spring Terms	
MUSI 490	Independent Study For advanced music students who have shown themselves capable of independent work. Research topic selected in consultation with the faculty member who will supervise the student.	1.00 - 4.00
	Prerequisites: Consent of cooperating Instructor and Department Chair.	
	Typically Offered: Fall and Spring Terms	
MUSI 495	Full Recital Public performance of a 60-minute program of serious musical content.	2.00
	Prerequisites: Prerequisite for taking this course is completion of MUSI 395 and permission of faculty in area of applied study.	
	Typically Offered: Fall and Spring Terms	
MUSI 498	Music Capstone Experience Public presentation or performance of student's capstone project.	0.00
	Typically Offered: Fall and Spring Terms	

Music Department Contact Information

Music Department
 University of Wisconsin - Superior
 Holden Fine and Applied Arts Center 1100

Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8115
Email: music@uwsuper.edu

Natural Sciences

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Certificates](#)
- [Associate Degrees](#)
- [Course Descriptions](#)
- [Natural Sciences Department Contact Information](#)

Mission Statement

Our mission is to foster intellectual growth and career preparation (graduate programs, professional programs, or work in natural sciences) in accordance with the liberal arts tradition at UW-Superior. As a science department, we focus on giving students a solid knowledge base and the skills in their respective subjects. Science students will know, understand, apply, and communicate the principles and facts related to their particular disciplines.

Faculty and Staff

Bajjali, William - Professor, Geology and GIS
 Breckenridge, Andrew - Professor, Geology
 Burkett, Edward - Professor, Biology
 Cook, Peter - Associate Professor, Physics
 Danz, Nicholas - Professor, Biology
 Lane, James - Professor, Chemistry
 Nifoussi, Shanna - Assistant Professor, Biology
 Rios Mendoza, Lorena - Associate Professor, Chemistry
 Schmude, Kurt - Professor, Biology
 Schuldt, Jeffrey - Professor, Biology
 Waxman, Michael - Professor, Chemistry

Majors

- [Biology Major Requirements](#)
- [Biology Teaching Major Early Adolescence-Adolescence Level \(EA-A\) Requirements](#)
- [Pre-Medicine and Health Professions Concentration Requirements](#)
- [Cell/Molecular Biology Focus](#)
- [Ecology, Aquatic Biology and Fishery Science Focus](#)
- [Plant Sciences Focus](#)
- [Broad Field Science Teaching \(Grades 4-12\) Major \(comprehensive\) Requirements](#)
- [Chemistry Major \(comprehensive\) Requirements](#)
- [Chemistry Major \(non-comprehensive\)](#)
- [Chemistry Major - Secondary Education - Early Adolescence-Adolescence Level \(EA-A\) Requirements](#)
- [Chemistry Major - Pre-Medicine/Pre-Pharmacy \(Biochemistry\) Concentration \(Comprehensive\) Requirements](#)
- [Environmental Science Major \(Comprehensive\)](#)

Minors

- [Biology Minor Requirements](#)
- [Biology Teaching Minor \(EA-A\) Requirements](#)
- [Chemistry Minor Requirements](#)
- [Applied Geographic Information Systems \(GIS\) Minor Requirements](#)

Certificates

- [Geographic Information Systems \(GIS\) Certificate](#)

Associate Degrees

- [Associate of Science in Liberal Arts-Pre-Engineering Emphasis](#)

Course Descriptions

AIRS - Aerospace Studies		
Catalog Nbr.	Course Title/Course Topics	Credits
AIRS 101	Heritage and Values Part one of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must be enrolled in AFROTC GMC Lead Lab. Prerequisites: Corequisite for taking this course is AIRS 111. Typically Offered: Fall Term Only	1.00
AIRS 102	Heritage and Values Part two of a two-part survey course of the United States Air Force as a public-service organization and as an introductory course to the Air Force ROTC program. Air Force heritage, core values, human relations, the oath of office and interpersonal communication skills are also examined. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab. Prerequisites: AIRS 112 is corequisite for taking this course. Typically Offered: Spring Term Only	1.00
AIRS 111	AFROTC GMC Leadership Laboratory Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only. Prerequisites: AIRS 101 is co-requisite for taking this course. Typically Offered: Fall Term Only	0.00 - 1.00
AIRS 112	AFROTC GMC Leadership Laboratory Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only. Prerequisites: AIRS 102 and AIRS 111 are corequisites for taking this course. Typically Offered: Spring Term Only	0.00 - 1.00
AIRS 189	Aerospace Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
AIRS 201	Team and Leadership Fundamentals Part one of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab. Prerequisites: AIRS 211 is corequisite for taking this course. Typically Offered: Fall Term Only	1.00
AIRS 202	Team and Leadership Fundamentals	1.00

	Part two of a two part course that examines Air Force leadership, ethics and values. Students will develop leadership skills based on student participation, group problem solving and oral/written communication. Students will apply these leadership perspectives when completing team building activities and discussing leadership challenges within group dynamics. Students will also demonstrate basic verbal and written communication skills. Open to all university students interested in military topics. Enrollment in course does not designate students as an ROTC cadets. Students who want to enroll in the ROTC program and become cadets must also enroll in AFROTC GMC Lead Lab.	
	Prerequisites: AIRS 212 is corequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 211	AFROTC GMC Leadership Laboratory Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	0.00 - 1.00
	Prerequisites: AIRS 201 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 212	AFROTC GMC Leadership Laboratory Practical environment giving leadership training while being instructed on military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	0.00 - 1.00
	Prerequisites: AIRS 202 and AIRS 211 are corequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 289	Aerospace Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.60
	Typically Offered:	
AIRS 301	Leading People and Effective Communication/Air Force Leadership Studies Part one of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	3.00
	Prerequisites: AIRS 311 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 302	Leading People and Effective Communication/Air Force Leadership Studies Part two of a two part course where students will develop an in-depth understanding of how to effectively lead people and provide people with the tools to use in current and future leadership roles. Students will develop and refine their leadership philosophy through topics that include power and influence, counseling, mentoring, effective supervision, accountability, core values, ethical decision making. Students will also hone their writing and briefing skills. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.	3.00
	Prerequisites: AIRS 312 and consent of instructor are prerequisite for taking this course.	
	Typically Offered: Spring Term Only	
AIRS 311	AFROTC POC Leadership Laboratory Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Pass-Fail only.	1.00 - 2.00
	Prerequisites: AIRS 301 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
AIRS 312	AFROTC POC Leadership Laboratory Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required.	1.00 - 2.00
	Prerequisites: AIRS 302 and AIRS 311 are corequisites for this course.	

Typically Offered:
Spring Term Only

AIRES 389	Aerospace Studies Elective	1.00 - 9.00
-----------	-----------------------------------	-------------

Transfer credits ONLY from another accredited institution not equivalent of a UW-Superior course.

Typically Offered:

AIRES 401	National Security Studies/Leadership Responsibilities/Commissioning Preparation	3.00
-----------	--	------

Part one of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

Typically Offered:
Fall Term Only

AIRES 402	National Security Studies/Leadership Responsibilities/Commissioning Preparation	3.00
-----------	--	------

Part two of a two part course where students will learn the basic elements of national security policy and military processes. The student will understand the air force domain operations as well as learn about the selected roles of the military in society and current domestic and international issues. The final portion of the course is designed to prepare students for life as a second lieutenant in the United States Air Force. Open to all university students interested in military topics. Enrollment in course does not designate students as ROTC cadets.

Typically Offered:
Spring Term Only

AIRES 411	AFROTC POC Leadership Laboratory	1.00 - 2.00
-----------	---	-------------

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRES 401.

Typically Offered:
Fall Term Only

AIRES 412	AFROTC POC Leadership Laboratory	1.00
-----------	---	------

Practical environment giving leadership training through teaching freshmen and sophomores military customs and courtesies, physical fitness, military drill and the general Air Force environment. Two physical fitness attendances each week; a physical fitness diagnostics test and a physical fitness test are all required. Taken concurrently with AIRES 402.

Typically Offered:
Spring Term Only

AIRES 420	Leadership Practicum	1.00 - 4.00
-----------	-----------------------------	-------------

Practical application of leadership and management in structured realistic situations.

Typically Offered:
Fall and Spring Terms

AIRES 421	Leadership Practicum	1.00 - 4.00
-----------	-----------------------------	-------------

Practical application of leadership and management in structured realistic situations.

Typically Offered:
Fall and Spring Terms

AIRES 489	Aerospace Studies Elective	1.00 - 9.00
-----------	-----------------------------------	-------------

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

BIOL - Biology

Catalog Nbr.	Course Title/Course Topics	Credits
BIOL 111	Plants and People	4.00
	Course designed to integrate the science of plants with a wide range of societal issues including genetically modified foods, medicines, invasive species, and rain gardens. Laboratory includes hands-on experiments in applied botany that utilize the University greenhouse. No prerequisite. Does not count towards the Biology major. (Lecture three hours, laboratory two hours.)	
	Typically Offered: Occasional by Demand	
BIOL 115	Human Biology	4.00
	University Studies course investigating the structure and function of the human body as related to areas of health and disease. Designed to meet the University Studies requirement for laboratory science. Does not count toward the Biology major. Not open to those having taken BIOL 270, or 280. (Lecture three hours, laboratory two hours).	
	University Studies Requirements: Natural Sciences - Lab	

	Typically Offered: Spring and Summer Terms	
BIOL 123	Concepts In Biology	4.00
	Introduction for non-Biology majors to important biological concepts including chemistry, cell biology, genetics, evolution, plant and animal form and function, and ecology. Laboratory exercises are integrated with lectures and designed to be experimental and inquiry driven. Fulfills the University Studies requirement for laboratory science. Does not count toward the Biology major. (Lecture three hours, laboratory two hours.)	
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Spring Term Only	
BIOL 130	Principles of Biology I	4.00
	Introduction to important principles of chemistry, cellular, molecular, and evolutionary biology, and the diversity of life. Laboratory experiments are inquiry driven. Intended as the first of a two-course sequence for biology majors, and students with a strong interest in the life sciences. Fulfills the University Studies laboratory science requirement. (Lecture three hours, laboratory two hours.)	
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
BIOL 132	Principles of Biology II	4.00
	The second course in a two-course sequence intended for Biology majors or minors, and other students with a strong interest in the life sciences. Introduces students to the development, structure and function of both plants and animals and the basic principles of ecology. Laboratory exercises are integrated with lectures and designed to be experimental and inquiry driven. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Prerequisite for taking this course is completion of BIOL 130 or permission of instructor.	
	Typically Offered: Fall and Spring Terms	
BIOL 170	Biological Inquiry for Teachers	2.00
	This course uses inquiry-based science methods to answer open-ended biological questions that have environmental connections. This course is required of Elementary Education majors and satisfies environmental science requirements for the Wisconsin Teaching Licensure and the UW-Superior University Studies program. Lecture one hour, laboratory two hours.	
	University Studies Requirements: Natural Sciences - Environment	
	Typically Offered: Fall and Spring Terms	
BIOL 181	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	
	Typically Offered: Occasional by Demand	
BIOL 189	Biology Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 251	Honey Bee Biology and Scientific Beekeeping	2.00
	Provides a basic understanding of Honey Bee Biology and how apiculture science can be used to establish best practices in sustainable beekeeping. Topics include an introduction to sustainable beekeeping as well as honey bee anatomy, reproduction, social behavior, communication, orientation and navigation, and colony management. Recommended: Biology major, Environmental Science major, Chemistry major. No course prerequisites. (Lecture one hour, Apiary one hour).	
	Typically Offered: Fall Term Only	
BIOL 270	Human Anatomy & Physiology I	4.00
	First semester of a two-semester sequence investigating the structure and function of human body systems and mechanisms for maintaining homeostasis within and across each system. Examination of tissues and the integumentary, skeletal, muscular, nervous, and sensory systems. . (Lecture three hours, laboratory two hours.)	
	Prerequisites: BIOL 130 or permission of instructor.	
	Typically Offered: Fall Term Only	
BIOL 280	Human Anatomy & Physiology II	4.00
	Continuation of a two-semester sequence investigating the structure and function of human body systems and mechanisms for maintaining homeostasis within and across each system. Examination of the endocrine, digestive, cardiovascular, respiratory, urinary, and reproductive systems. (Lecture three hours, laboratory two hours.)	

	Prerequisites: BIOL 270 or instructor consent.	
	Typically Offered: Spring Term Only	
BIOL 281	Special Topics In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	1.00 - 4.00
	Typically Offered: Occasional by Demand	
BIOL 289	Biology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 50.00
	Typically Offered:	
BIOL 300	Marine Biology Introduction to the biology and ecology of marine plants and animals, coral reefs, the deep sea, rocky shores, marine mammals, fisheries, aquaculture, pollution, and the conservation of marine resources. (Lecture three hours).	3.00
	Prerequisites: BIOL 330 or 340 or Permission of Instructor	
	Typically Offered: Fall Term Odd Years Only	
BIOL 303	Forest Ecology and Management Overview of major factors affecting forests, including disturbance, succession, wildlife, harvest systems, and ecosystem management. Emphasis on forests of the western Great Lakes region. Field trips develop identification and measurement skills and test ecological hypotheses. One weekend field trip. (Lecture three hours, laboratory two hours).	4.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 305	Evolution A view of the scope, significance and mechanisms of evolutionary concepts in modern biology. (Lecture three hours.)	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Only	
BIOL 312	Biogeography and Conservation Study of the geographical distribution of plants and animals across space and time. Topics include environmental causes of species range structure, species diversity, island biogeography, evolutionary diversification, and conservation biogeography. (Lecture three hours.) BIOL 340 or BIOL 305 recommended.	3.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 315	Plant Physiology Study of functions and physiological properties of plants, from the molecular scale up through ecosystem scale of biological organization. Main topics include water and nutrient transport, cell structure and function, nutrient relationships, photosynthesis, growth and development, and metabolism. Lab exercises emphasize experimental approaches using modern technology. (Lecture three hours, laboratory three hours.)	4.00
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, and CHEM 106, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 316	Medical Terminology Study of basic medical terminology. Prefixes, suffixes, word roots, combining forms, special endings, plural forms, abbreviations, and symbols are emphasized. A programmed learning, word-building systems approach is used to learn, construct, and analyze new terms as they relate to the function and location of body systems. No prerequisite.	2.00
	Typically Offered: Spring Term Only	
BIOL 318	Immunology Studying the relationship between cellular form and function to determine how macromolecules direct what a cell does. Current research techniques will be utilized to investigate how this dynamic interplay balances health versus disease. Critical processes such as proliferation, survival, and signaling pathways will be explored. (Lecture three hours.)	3.00

	<p>Prerequisites: Successful completion of BIOL 330 or instructor permission</p> <p>Typically Offered: Fall Term Only</p>	
BIOL 325	<p>Plant Taxonomy</p> <p>Provides the skills and background to identify flowering plants of northern Wisconsin and Minnesota. Lecture topics focus on floral structure, classification, and distribution of plant families of regional importance, while labs focus on identification of living plant materials using dichotomous keys. Each student will prepare a plant collection. (Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	
BIOL 330	<p>Genetics</p> <p>Integrating the principles and techniques of Mendelian and molecular genetics to emphasize how biological information is inherited and expressed. (Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: Successful completion of CHEM 105 and BIOL 130 and BIOL 132 or BIOL 270. (Note: pre-Health program students are not required to take BIOL 132)</p> <p>Typically Offered: Spring Term Only</p>	
BIOL 335	<p>Aquatic Entomology</p> <p>Introduction to the identification and ecological relationships of freshwater insects and related invertebrates of the north central United States. (Lecture two hours, laboratory two hours.)</p>	3.00
	<p>Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.</p> <p>Typically Offered:</p>	
BIOL 340	<p>Ecology</p> <p>Introduction to basic principles of ecology emphasizing interactions between organisms and their environment. Local ecosystems examined. CHEM 105 is recommended. (Lecture three hours, laboratory three hours.)</p>	4.00
	<p>Prerequisites: Successful completion of BIOL 132 or permission from the instructor</p> <p>Typically Offered: Fall Term Only</p>	
BIOL 350	<p>Limnology</p> <p>Study of freshwater biology including the physical and chemical attributes of the environment as well as plants and animals found in lakes and streams. CHEM 105 is recommended. (Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.</p> <p>Typically Offered: Fall Term Even Years Only</p>	
BIOL 355	<p>Microbiology</p> <p>Exploring how the structure, function and genetics of microorganisms (bacteria, viruses, fungi and protozoa) influence our everyday world. This includes microbes relevant to human health and industry; and the biological and chemical defenses we use to regulate them. The laboratory involves culture and identification techniques as well as modern applications of molecular biology. (Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: CHEM 105 and either BIOL 330 or BIOL 340.</p> <p>Typically Offered: Spring Term Only</p>	
BIOL 360	<p>Parasitology</p> <p>The structure, habits, life cycles, classifications and identification of parasites and the diseases they cause. (Lecture three hours, laboratory two hours)</p>	4.00
	<p>Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	
BIOL 365	<p>Entomology</p> <p>The study of the anatomy, physiology, classification and identification of hexapods (insects). Includes a survey of hexapod orders, their economic and medical importance, and ecological topics. Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.</p> <p>Typically Offered: Occasional by Demand</p>	

BIOL 367	Ornithology	4.00
	An introduction to the study of birds. General principles of classification, structure, distribution, migration, life histories, and habits are covered in lecture and text. Laboratory periods devoted largely to identification of birds in the field. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Biology 330 or 340 is required	
	Typically Offered: Spring Term Even Years Only	
BIOL 380	Vertebrate Biology	4.00
	Life histories, habits, habitats, distribution, classification, and recognition of common vertebrates of the north central United States. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Fall Term Even Years Only	
BIOL 382	Ichthyology	4.00
	An introduction to the classification, structure, physiology, distribution, and life histories of fishes. (Lecture three hours, laboratory two hours.)	
	Prerequisites: BIOL 330 or 340 or Permission of Instructor	
	Typically Offered: Fall Term Odd Years Only	
BIOL 389	Biology Elective	1.00 - 12.00
	Transfer Credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 399	Cancer Biology	3.00
	Investigating the cellular, molecular and genetic origins of the human diseases classified together as cancer. Utilizing both scientific and popular literature, historical context will be provided and current research aimed at improving both diagnostic and therapeutic options will be explored. Topics include carcinogenesis, oncogenes, tumor suppressors, microenvironment influence, migration, invasion and metastasis.	
	Prerequisites: BIOL 330 or permission of instructor	
	Typically Offered: Spring Term Odd Years Only	
BIOL 400	Animal Physiology	4.00
	A study of normal and abnormal functions and vital processes of organ systems and how these processes are important to animals as they adapt to their environments.(Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Occasional by Demand	
BIOL 405	Neurobiology	3.00
	Introduction to the structure and function of the nervous system, including neuroanatomy, neurophysiology, and systems neurobiology. Topics include the properties of neurons, glia, and the mechanisms and organization underlying neural signaling; sensation and sensory processing; movement and its central control; and diseases and disorders of the nervous system. Discussions of neurobiological methods and reading of current neurobiological literature will be included.	
	Prerequisites: Successful completion of one course from each of the following bracketed groups: [PSYC 350 or BIOL 330] and [PSYC 275 or BIOL 330 or BIOL 340] or permission of instructor.	
	Typically Offered: Fall Term Even Years Only	
BIOL 420	Field Biology	1.00
	Study of plants and animals in nature through field trips and observation. Topics change each semester. (Laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Even Years Only	
BIOL 431	Animal Behavior (Ethology)	3.00
	An introduction to animal behavior with special attention to behavioral mechanisms and the function of behavior. (Optional concurrent enrollment in BIOL 432.)	
	Prerequisites: Successful completion of BIOL 330 or BIOL 340, or permission of instructor.	
	Typically Offered: Spring Term Odd Years Only	

BIOL 432	Animal Behavior Laboratory	1.00
	Project-oriented course designed to explore the experimental aspects of animal behavior. May be used to satisfy Senior Experience requirement for Biology major.	
	Prerequisites: BIOL 431 is a corequisite for this class	
	Typically Offered: Spring Term Odd Years Only	
BIOL 440	Cell Biology	4.00
	Study of the morphology, physiology and genetics of cells. Covers research techniques and modern application of molecular biology. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 and CHEM 106 or permission instructor	
	Typically Offered: Fall Term Only	
BIOL 465	Laboratory Techniques in Biochemistry and Cell/Molecular Biology	1.00 - 2.00
	Principles and practices of techniques used in biochemistry and in cell and molecular biology. Includes protein isolation and analysis, enzyme kinetics, carbohydrate analysis, immunological techniques for analysis, and techniques of gene cloning and manipulation. Recommended: CHEM 462, BIOL 355 AND BIOL 440 or concurrent enrollment. (Lecture one hour, laboratory three hours) Cross-listed as: BIOL/CHEM 465.	
	Prerequisites: BIOL 330 and CHEM 360 or instructor consent are pre-requisites for this class	
	Typically Offered: Occasional by Demand	
BIOL 481	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in biology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Instructor permission to enroll in this course.	
	Prerequisites: Prerequisite for taking this course is Junior standing or Instructor consent.	
	Typically Offered: Occasional by Demand	
BIOL 484	Fish Population Ecology and Management	4.00
	Focuses on two important ecological questions regarding fish populations: 1) What factors cause changes in the size of fish populations? 2) What factors influence the total number of species found in a particular environment? These questions are addressed by investigating how individual fish allocate time and resources in response to environmental conditions, and how different allocation schemes influence individual fitness. May be used to satisfy Senior Experience requirement for Biology major. (Lecture three hours, laboratory two hours.)	
	Prerequisites: Successful completion of BIOL 330 or 340, MATH 102 or MATH 113 or equivalent are prerequisites	
	Typically Offered: Occasional by Demand	
BIOL 489	Biology Elective	0.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BIOL 491	Research in Biology	1.00 - 4.00
	A course developed in cooperation with faculty or area research laboratories designed to provide students with practical experience in experimental biology. Candidates for this course must outline a research problem and complete a Contract for Independent Learning prior to registration. (May be repeated for a total of four credits.) Instructor consent required. May be used to satisfy Senior Experience requirement for Biology major.	
	Typically Offered: Fall, Spring, and Summer Terms	
BIOL 492	Biology Seminar	1.00
	Study of a topic through literature research. Student studies a topic and effectively summarizes the available information in written and oral form. Presentation techniques are emphasized. May be used to satisfy Senior Experience requirement for Biology major.	
	Typically Offered: Fall and Spring Terms	
BIOL 496	Internship	1.00 - 4.00
	On-the-job experience with local agencies (e.g. Wisconsin DNR) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Experience requirement.	
	Typically Offered: Fall, Spring, and Summer Terms	
BIOL 497	Senior Year Experience	1.00

This course provides instruction to develop and deliver an oral presentation in a scientific conference format to serve as a culminating experience for the Biology major. Presentation topics are connected to a capstone project completed in BIOL 491 Research in Biology or BIOL 496 Internship, either of which must be taken as a pre-requisite or co-requisite course. Meets in face-to-face format 2 hours per week.

Typically Offered:
Fall or Spring Terms

BREW - Brewing

Catalog Nbr.	Course Title/Course Topics	Credits
BREW 101	Science of Brewing Sampler This course introduces the history, process, and the modern styles of beer. Topics covered include: history of beer making; basic brew ingredients; discussion of the brewing process; parameters that define differences in beer styles, such as aroma, flavor, color and mouthfeel. Prerequisites: 21 years of age or older. Prerequisites: Student must be 21+ years of age to register for this course. Typically Offered: Fall or Spring Terms	1.00
BREW 301	Science of Brewing I This course is the first of two required courses in the Science of Brewing Certificate and introduces the processes involved in brewing modern styles of beer as well as the chemical and biological phenomena associated with these processes. Topics covered include: Basic brew ingredients; Discussion of the brewing process; Chemical and biological aspects of brewing ingredients and the brewing processes; Brewing of a chosen beer style using malt extract. Prerequisites: 21 years of age or older. Prerequisites: Student must be 21+ years of age to register for this course. Typically Offered: Fall or Spring Terms	3.00
BREW 302	Science of Brewing II This course is the second of two required courses in the Science of Brewing Certificate and involves a more thorough examination of topics discussed in Science of Brewing I and will address more advanced aspects of brewing and brewing issues including: All-grain recipe development; Yeast culturing and characterization; All-grain brewing processes; Scientific techniques to characterize beer and brewing ingredients. Prerequisites: BREW 301; 21 years of age or older. Prerequisites: Prerequisite: Must complete BREW 301 and be 21+ years of age to register for this course Typically Offered: Spring Term Only	3.00
BREW 381	Special Topics In-depth study of specialized current topics in brewing science selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. Course may be repeated when topics are different. Prerequisites: Student must be 21+ years of age to register for this course. Typically Offered: Occasional by Demand	1.00 - 4.00
BREW 496	Internship On-the-job experience with local agencies (e.g. local breweries) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. Prerequisite: must be 21+ years of age or older to register for this course. Prerequisites: Student must be 21+ years of age to register for this course. Typically Offered: Occasional by Demand	1.00 - 4.00

CHEM - Chemistry

Catalog Nbr.	Course Title/Course Topics	Credits
CHEM 100	Our Chemical Environment Introduces the concepts of chemistry into the interpretation of chemical effects on the environment. Prerequisite: None. Meets the General Education requirement for Natural Science (environmental component). Credits cannot be counted toward a Chemistry major or minor. Offered both on campus and online. University Studies Requirements: Natural Sciences - Environment	2.00

	Typically Offered: Fall and Spring Terms	
CHEM 101	Elements & The Environment Introduction to basic concepts of chemistry and their importance in gaining a better understanding and appreciation of our environment. Many topics of current environmental concern will be discussed. Meets the General Education requirement for Natural Science (environmental component). Credits cannot be counted toward a chemistry major or minor. Students cannot earn credit for both CHEM 100 and 101. University Studies Requirements: Natural Sciences - Environment Typically Offered: Occasional by Demand	3.00
CHEM 102	Chemistry of Everyday Phenomena Explores the chemistry of foods, drugs, household chemicals, personal hygiene products, agricultural chemicals, materials and other types of chemistry relevant to the student. Current chemistry topics in the popular press will be critically examined. Topics not usually addressed in other science general education courses will be presented. A small part of the course will be devoted to elementary statistics (evaluation, not calculation) to enable students to understand science and medicine as it is commonly reported. An important but minor part of the course involves discussion of the role of research in technology development and standard of living, and the impact of the chemical industry on the national and world economies. Credits cannot be counted toward a Chemistry major or minor. Prerequisite: None. (Three lectures and one two-hour laboratory.) University Studies Requirements: Natural Sciences - Lab Typically Offered: Occasional by Demand	4.00
CHEM 103	Principles of General Chemistry This course exposes the students to the main principles of modern chemistry and its applications, as needed for the following Sustainable Management courses: SMFT-315 "Global Environmental Chemistry" and SMGT-320 "Energy for Sustainable Management". Each student is expected to develop a working knowledge of the topics covered in the Power-Point presentations and the textbook, to demonstrate some ability to work independently, and to be able to solve the problems assigned for the homework and comparable exercises. Prerequisites: Successful completion of MATH 102 with a grade of C- or better is prerequisite for taking this class. Typically Offered: Fall Term Only	3.00
CHEM 105	General Chemistry I Introduction to physical and chemical properties of the elements, chemical reactions, gas laws, chemical nomenclature, structure of atoms, chemical bonding, and solutions. Intermediate algebra (MATH 113) or equivalent strongly recommended as prerequisite. (Four lectures and one three-hour laboratory.) University Studies Requirements: Natural Sciences - Lab Typically Offered: Fall Term Only	5.00
CHEM 106	General Chemistry II Continuation of CHEM 105 studying chemical equilibria, kinetics, electrochemistry, chemical compounds and reactions, qualitative analysis of ions, organic chemistry and nuclear chemistry. Three lectures and one three-hour laboratory. Prerequisites: CHEM 105 and one of MATH 113, 115, 151 or 240. Typically Offered: Spring Term Only	4.00
CHEM 107	Supplementary Problems in General Chemistry II A course designed to expand and provide extra help on those topics in General Chemistry II which frequently cause difficulty for the less well prepared student. Can only be taken simultaneously with General Chemistry II (CHEM 106). Credits cannot be applied to Chemistry Major or Minor. One Lecture-recitation per week. Prerequisites: CHEM 106 is co-requisite. Typically Offered: Spring Term Only	1.00
CHEM 181	Introductory Topics Introductory studies of special interest selected by a student and/or faculty member. The course may be independent-study, and it may be either lecture, laboratory, or both. The study most commonly will be introductory laboratory research work by a student considering a chemistry major, but also may be used for other special studies by a highly prepared student in chemistry. Pre- or corequisite: varies with topic and permission of instructor. Individual sections of the course may be offered for a grade or may be offered pass-fail only. May be repeated for a maximum of two credits. Offered upon sufficient demand. Typically Offered: Occasional by Demand	1.00 - 2.00
CHEM 189	Chemistry Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00

	Typically Offered:	
CHEM 281	Selected Topics Individual studies of a special interest selected by a student and/or faculty member. The study may involve seminars, special laboratory study. Prerequisites: varies with topic and consent of instructor. (May be repeated for up to two credits.) Offered on sufficient demand.	1.00
	Typically Offered: Occasional by Demand	
CHEM 289	Chemistry Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CHEM 300	Chemistry Of Natural Waters Emphasizes experimental methods used in investigations of the chemistry of natural water systems and the interpretation of chemical parameters indicative of water quality. Does not count toward chemistry major. (Two lectures and one three-hour laboratory.)	3.00
	Prerequisites: CHEM 106 is a pre-requisite for this class	
	Typically Offered: Spring Term Even Years Only	
CHEM 305	Quant Analysis Lecture Introductory lecture course in quantitative chemical analysis with major emphasis on classical, wet chemical methods and chemical equilibria. Topics include: concentration calculations, chemical reaction stoichiometry, equivalent weights and normality, titrimetric and gravimetric determinations, acid-base theory, solubilities and precipitation separations, basic electrochemistry, potentiometry, introduction to uv-visible absorbance spectrophotometry. (Three lectures.)	3.00
	Prerequisites: Prerequisite for taking this course is completion of CHEM 106, and corequisite is CHEM 306.	
	Typically Offered: Fall Term Only	
CHEM 306	Quantitative Analysis Laboratory Introductory laboratory course emphasizing wet chemical methods of quantitative analysis. Representative experiments include titrimetry and basic instrumental determinations. Applications of statistics to data analysis are discussed and applied. (One four-hour lecture/laboratory.)	2.00
	Prerequisites: CHEM 305 is corequisite for taking this course.	
	Typically Offered: Fall Term Only	
CHEM 312	Organic Chemistry--A Short Course One-semester survey in organic chemistry covering material which describes the structure, properties, preparation and reactions of the major classes of organic compounds. Additional topics will be selected from chemical bonding, kinetics, mechanisms and spectroscopy. Does not count toward a chemistry liberal education major. Counts toward a chemistry secondary education major. (Three lectures.)	3.00
	Prerequisites: CHEM 106 is prerequisite and CHEM 313 is co-requisite.	
	Typically Offered: Occasional by Demand	
CHEM 313	Intro Organic Chem Lab One-semester laboratory designed to accompany CHEM 312. Work consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 312. Co-requisite: CHEM 312. Does not count toward chemistry liberal arts major. Counts toward a chemistry secondary education major. (One-hour lecture-demonstration and one three-hour laboratory.)	2.00
	Prerequisites: CHEM 312 is co-requisite.	
	Typically Offered: Occasional by Demand	
CHEM 320	Organic Chemistry Lecture I First of a two-semester sequence of courses which make up a standard one-year course in beginning organic chemistry. Study of the structures, properties, preparation and reactions of the major classes of organic compounds. Also includes basic principles of chemical bonding, kinetics, mechanisms and molecular spectroscopy. (Three lectures.)	3.00
	Prerequisites: CHEM 106 is prerequisite; CHEM 322 AND CHEM 327 are co-requisites.	
	Typically Offered: Fall Term Only	
CHEM 321	Organic Chem Lecture II Second of a two-semester sequence of courses which make up a standard one-year course in beginning organic chemistry. Work is made up of the study of the structures, properties, preparation and reactions of the major classes of organic compounds. Also includes basic principles of chemical bonding, kinetics, mechanisms and molecular spectroscopy. (Three lectures.)	3.00

Prerequisites:

CHEM 320 is prerequisite; CHEM 323 is co-requisite.

Typically Offered:

Spring Term Only

CHEM 322 **Organic Chemistry Lab I** 1.00

First of a two-semester sequence of laboratory courses which accompany CHEM 320 and 321. Consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 320-321. Some applications of molecular spectroscopy. (Three-hour laboratory)

Prerequisites:

CHEM 320 AND CHEM 327 are co-requisites.

Typically Offered:

Fall Term Only

CHEM 323 **Organic Chemistry Lab II** 1.00

Second of a two-semester sequence of laboratory courses which accompany CHEM 320 and 321. Consists of laboratory preparation and study of the chemical and physical properties of compounds of the types covered in CHEM 320-321. Some applications of molecular spectroscopy. (Three-hour laboratory.)

Prerequisites:

CHEM 321 is co-requisite.

Typically Offered:

Spring Term Only

CHEM 327 **Molecular Spectroscopy I** 1.00

Elementary introduction to the spectroscopic techniques most frequently used by chemists. Brief summaries of the mechanics of the techniques will be given, but major focus is interpretation of spectra generated by the following techniques: mass spectroscopy, infrared spectroscopy, proton and carbon nuclear magnetic resonance spectroscopy, and ultraviolet spectroscopy. Students will be expected to identify and sketch structures of simple organic compounds based on spectral interpretation. (One lecture.)

Prerequisites:

CHEM 320 is a corequisite for this class

Typically Offered:

Fall Term Only

CHEM 341 **Introductory Physical Chemistry** 3.00

Provides foundations for major area of Physical Chemistry including thermodynamics, chemical kinetics quantum theory, chemical bonding, molecular rotations and vibrations, electronic transitions, photochemistry, and molecular interactions.

Prerequisites:

MATH 115 and PHYSICS 108 or 202, or consent of instructor

Typically Offered:

Spring Term Only

CHEM 345 **Physical Chemistry Lect I** 4.00

Exposes students to the main principles of modern thermodynamics and chemical kinetics and their applications. Key points of both areas will be illustrated with the examples of thermodynamics of polymer blends and the effect of formation of meta-stable states in polymer thin films. (Four lectures.)

Prerequisites:

CHEM 106, MATH 241, PHYS 202 or PHYS 206, OR permission of instructor are prerequisites.

Typically Offered:

Fall Term Only

CHEM 346 **Physical Chemistry Lecture II** 3.00

Continuation of CHEM 345 emphasizing quantum theory, lasers, spectroscopy, molecular transport, and molecular reaction dynamics. Key points of many of these areas will be illustrated with the phenomenon of surface light-induced drift. (Three lectures.)

Prerequisites:

CHEM 345 or permission of instructor. CHEM 348 is co-requisite.

Typically Offered:

Spring Term Odd Years Only

CHEM 347 **Physical Chemistry Lab I** 1.00

Laboratory work studies laser photochemistry and other applications of lasers in chemistry, as well as thermodynamical properties of gases and liquids, and calorimetry. (One four-hour laboratory meeting during the last eight weeks of the semester.)

Prerequisites:

CHEM 345 is co-requisite.

Typically Offered:

Fall Term Only

CHEM 348 **Physical Chemistry Lab II** 2.00

Continuation of CHEM 347 consisting of laboratory studies of the applications of lasers in chemistry, including kinetic measurements, thermodynamical properties of liquids and macromolecules, electrochemistry, and spectroscopy. (One four-hour laboratory.)

	<p>Prerequisites: CHEM 346 is a co-requisite.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	
CHEM 360	<p>Introduction to Biochemistry</p> <p>One-semester survey of principles of biological chemistry. Study of the principal compounds of biochemical importance: proteins, lipids, carbohydrates, their chemistry, metabolic breakdown and biosynthesis, enzymes, co-factors, nucleic acids, regulation of cellular systems. Three lectures.</p> <p>Prerequisites: CHEM 312 or CHEM 321 are prerequisite.</p> <p>Typically Offered: Fall Term Only</p>	3.00
CHEM 365	<p>Descriptive Inorganic Chemistry</p> <p>Survey of the basic chemistry of most elements of the periodic table, including natural abundances, typical compounds in the natural state, purification techniques, and modern uses. Periodic trends will be explored and used as an organizing tool in understanding this chemistry. Includes topics such as crystal packing and ionic structures of solids, acid-base theory, and redox reactions.</p> <p>Prerequisites: CHEM 106 and CHEM 312 or CHEM 320.</p> <p>Typically Offered: Fall Term Even Years Only</p>	3.00
CHEM 375	<p>Instrumental Analysis Lecture</p> <p>Survey of chemical instrumentation and instrumental methods of analysis. Instrumental methods discussed include: atomic and molecular spectroscopy and spectrometry, chromatography, potentiometry, and voltammetry. Discussion also includes: detection limits and detectability, sensitivity, and methods of data analysis. (Three lectures.)</p> <p>Prerequisites: CHEM 305 is prerequisite. CHEM 376 is co-requisite.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	3.00
CHEM 376	<p>Instrumental Analysis Lab</p> <p>Representative experiments in many of the analytical methods discussed in CHEM 375. Some experiments involve digital data acquisition. Computerized methods of data analysis are employed. (One four-hour laboratory.)</p> <p>Prerequisites: CHEM 375 is co-requisite.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	2.00
CHEM 381	<p>Intermediate Topics</p> <p>May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topic(s) selected based upon student interest with approval of instructor. Prerequisites: varies with topic. Introductory Physical Chemistry is currently offered as an Intermediate Topic on a regular basis.</p> <p>Typically Offered: Spring Term Even Years Only</p>	1.00 - 3.00
CHEM 389	<p>Chemistry Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
CHEM 462	<p>Advanced Biochemistry</p> <p>Second semester of a year sequence involving a study of the chemistry of living systems. Takes a more in-depth look at principles covered in the first semester: structure and properties of amino acids and proteins, enzymes, carbohydrate and lipid metabolism and nucleic acids, and covers additional topics including enzyme mechanisms, vitamins and co-factors, protein metabolism and bioenergetics.</p> <p>Prerequisites: CHEM 321 and CHEM 360 are prerequisite.</p> <p>Typically Offered: Spring Term Even Years Only</p>	3.00
CHEM 465	<p>Laboratory Techniques in Biochemistry and Cell/Molecular Biology</p> <p>Principles and practices of techniques used in biochemistry and in cell and molecular biology. Includes protein isolation and analysis, enzyme kinetics, carbohydrate analysis, immunological techniques for analysis, and techniques of gene cloning and manipulation. Recommended: CHEM 462, BIOL 355 AND BIOL 440 or concurrent enrollment. (Lecture one hour, laboratory three hours) Cross-listed as: BIOL/CHEM 465.</p> <p>Typically Offered: Spring Term Even Years Only</p>	1.00 - 2.00
CHEM 481	<p>Special Topics</p> <p>In-depth study of specialized current topics in chemistry selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study. May be repeated when topics are different. Prerequisite: varies with topic.</p>	1.00 - 6.00

	Typically Offered: Occasional by Demand	
CHEM 489	Chemistry Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
CHEM 491	Senior Research Individual laboratory investigation of a selected problem to include a study of the related literature and formal reports. Prerequisites: CHEM 346 and approval of instructor. (May be repeated for up to four credits.)	1.00 - 4.00
	Typically Offered: Fall and Spring Terms	
CHEM 496	Senior Paper Preparation of a formal paper on an advanced chemistry topic. Topic must be approved by instructor. Instructor consent required. Topic chosen for CHEM 496 may not be appropriate for CHEM 497. Consult instructor of CHEM 497. Prerequisite or corequisite: CHEM 345.	1.00
	Typically Offered: Fall and Spring Terms	
CHEM 497	Senior Seminar In Chemistry Each student prepares and gives one or more oral reports on a chemical topic of interest to the student and approved by instructor. Prerequisites: CHEM 345 or senior standing in Chemistry. One lecture-discussion. Does not count toward 400-level credits for ACS certification.	1.00
	Typically Offered: Fall and Spring Terms	
CHEM 498	Internship A chemistry-related work experience with an industry, business or other organization (e.g. LSRI, LSNERR) that provides students with opportunities to apply their learned skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Year Experience requirements.	1.00 - 4.00
	Prerequisites: Pre-requisite: CHEM 305 and CHEM 321	
	Typically Offered: Fall, Spring, and Summer Terms	

ENSC - Environmental Science

Catalog Nbr.	Course Title/Course Topics	Credits
ENSC 100	Environmental Science Basic course in human ecology for students with limited training in science. Emphasizes environmental problems related to human activity in the modern world. Meets the General Education environmental science requirement and meets the Wisconsin Teaching Certification Requirement for Environmental Science. Does not count toward the Biology major. No prerequisite. (Lecture two hours.)	2.00
	University Studies Requirements: Natural Sciences - Environment	
	Typically Offered: Fall, Spring, and Summer Terms	
ENSC 189	Environmental Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
ENSC 350	Environmental Science Research Methods This is a field-based environmental science research methods class that will: 1) provide students with hands-on experience with a suite of research methods, 2) provide examples of real-world science-based problem-solving, and 3) demonstrate how environmental research can provide needed information for natural resource managers to make management decisions.	2.00
	Prerequisites: Successful completion of BIOL 340.	
	Typically Offered: Fall Term Only	
ENSC 489	Environmental Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	0.00 - 99.00
	Typically Offered:	
ENSC 491	Research in Environmental Science	1.00 - 4.00

A course developed in cooperation with faculty or area research laboratories designed to provide students with practical experience in environmental science. Candidates for this course must outline a research problem and complete a Contract for Independent Learning prior to registration. (May be repeated for a total of four credits.) Instructor consent required. May be used to satisfy Senior Experience requirement for Environmental Science.

Typically Offered:
Fall and Spring Terms

ENSC 496 **Internship in Environmental Science** 1.00 - 4.00

On-the-job experience with local agencies (e.g. Wisconsin DNR) that provides students with opportunities to apply their skills to practical problems. In collaboration with a faculty sponsor, students must complete a Contract for Independent Learning prior to registration. May be used to satisfy Senior Experience requirement.

Typically Offered:
Fall and Spring Terms

GEOG - Geography

Catalog Nbr.	Course Title/Course Topics	Credits
GEOG 100	World Regional Geography	3.00
	Develops basic factual knowledge and awareness of the physical and cultural features of the world environment. Explores regional and world scale patterns of resources, climate, applied technology and trade, political alignments, and other aspects of the current world. All world political units are analyzed from a regional perspective. Students gain significant knowledge of world spatial relationships. Offered: Every Fall and Spring Terms on campus; Every Spring Term On Line.	
	University Studies Requirements: Diversity Global Awareness Social Science	
	Typically Offered: Fall and Spring Terms	
GEOG 102	Cultural Geography	3.00
	Explores the influence of culture on perceptions, decisions, and interpersonal relations on both planetary and local scales of life. A broad range of cultural topics are considered, including the origins of culture, human development, political and social organization, religions and languages, and evolving human landscapes. Prepares students to be well-informed citizens of our increasingly interconnected global community. Offered On Campus Spring Terms and On Line Fall Terms.	
	University Studies Requirements: Diversity Global Awareness Social Science	
	Typically Offered: Fall and Spring Terms	
GEOG 189	Geography Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEOG 241	Fundamentals of GIS I	4.00
	Broad introduction to cartography and Geographic Information Systems with emphases on both theory and practice. Fundamental principles of numerical data entry, digitizing, data manipulation and analysis, and interpretation of spatially referenced data will be explored. Additional topics include cartographic basics such as mapping, coordinate systems, projections and remote sensing. Students are introduced to the skills necessary to run a vector-based GIS. The GIS lab offers students an opportunity to use GPS systems and GIS (ArcGIS10 Desktop, ArcGIS Pro, and ArcGIS Online) to improve their conceptual and technical GIS skills while working one-on-one with the instructor. Lab will cover map design, geodatabase creation, spatial data download, examining metadata, geoprocessing, digitizing, geocoding, spatial analysis, and 3D-analysis. In the lab each student will carry a real world project using ArcGIS software. (Lecture three hours, laboratory two hours.) ITS 108 or basic computer skills recommended. Offered Every Fall and Spring Terms of Even Years Only.	
	Typically Offered: Fall Term Only	
GEOG 281	Special Topics	1.00 - 6.00
	In-depth study of specialized topics in geography selected by the faculty on the basis of student interests/needs. May include workshops, seminars, special issues, etc. This course may be repeated when topics are different. Offered on demand.	
	Typically Offered: Occasional by Demand	
GEOG 289	Geography Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEOG 298	Independent Study	1.00 - 4.00

	Advanced study for students who have shown themselves capable of independent work, carried out under the direction of a faculty member chosen by the student. Offered on demand. Instructor consent required.	
	Typically Offered: Occasional by Demand	
GEOG 302	Economic Geography Study of how spatial organization of economic activities affects such issues as economic growth, employment, investment patterns, mobility, and the prices paid for goods. Industrial economic activities are examined by addressing issues such as why some areas are more suitable than others for economic activities and how markets function in the real world. Transportation networks that connect areas and issues of global interdependence are central themes in this course. This course has been approved as Writing Certificate Eligible (WCE)--see section of catalog for WCE Description/details. (lecture two hours, laboratory two hours) Offered On Campus Fall Terms, and On Line Spring Terms.	3.00
	Prerequisites: Prerequisite for taking this course for TRSP majors is completion of ECON 250 and ECON 251. Non-TRSP majors are required to take a GEOG course or consent of instructor.	
	Typically Offered: Fall and Spring Terms	
GEOG 343	Fundamentals of GIS II Introduction to GIS-specific content, including database, advance editing using topology, geocoding, and some advanced analysis operations. It covers geo-statistical analysis, site suitability and modeling, raster analysis, and ArcScan tool. Introduces students to some advance functionalities of ArcGIS Desktop, ArcGIS Pro, and introduction to ArcGIS online. Laboratory activities include mapping density, mapping change, finding what's inside, finding what's nearby, measuring geographic distribution, analyzing pattern, and identifying clusters, best suitable sites, and modeling. Students examine a wide range of GIS functions using the diverse analysis and data management tools. Each student is required to complete a real world project using GIS software	4.00
	Prerequisites: Prerequisite for taking this course is completion of GEOG 241.	
	Typically Offered: Spring Term Only	
GEOG 350	Geography of Wisconsin A spatial examination of the state of Wisconsin utilizing both physical and human considerations. It synthesizes and emphasizes the 20th and 21st century environmental issues that are related to physical characteristics such as geologic history, hydrologic, and climatic forces as well as how these physical factors have impacted the human development of the state. Examples of human issues include indigenous and immigrant settlement, economic, and political patterns.	3.00
	Typically Offered: Fall Term Only	
GEOG 357	Advanced Topics in Human/Environment Interaction Advanced Topics in Human/Environment Interaction is a study of the effects of the physical and biological factors affecting human population growth, evolution, development, and settlement as well as how our behavior impacts the physical world. The influence of environment on human development, and the schools of thought that develop, crosses many disciplinary areas of study. The basic theories integral to biology and geography, often studied separately as part of discipline---specific courses, will be integrated into the study of humans and their physical environment. The emphasis of the course is to offer topics from a variety diverse perspectives, with both a reading/lecture and lab component.	3.00
	Prerequisites: ENSC 100 or GEOL 120 or Instructor Consent Required.	
	Typically Offered: Spring Term Only	
GEOG 389	Geography Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
GEOG 402	Urban Planning and Transportation Systems Comparative examinations of planning theories and practices that shaped the geography of 19th and 20th century urban and suburban areas. Introduction to the interurban and interurban influences of transportation systems on land use and planning will be explored. Stresses the ways in which planners and planning ideologies have responded to different social, economic, political and technological (transportation and communication) innovations and pressures. The class includes an examination of 21st Century problems, pressures and solutions to urban and transportation needs. Qualifies as an Academic-Service Learning course (see Academic Service-Learning for more details). A significant semester-long group AS-L project, which connects the student with the Twin Ports community, is a substantial learning goal in the face-to-face section of this course. Cross-listed as GEOG/TRSP 402. S18, S20.	3.00
	Prerequisites: For non-SBE majors, completion of GEOG 302 or consent of Instructor. For SBE majors, completion of GEOG 302 and admission to the SBE program.	
	Typically Offered: Spring Term Only	
GEOG 442	Advanced Principles of GIS	4.00

Students learn how to develop and implement various GIS application projects. The course covers spatial data conversion, spatial database management and advance spatial analysis. Introduces image analysis and spatial analysis utilizing the extensions of ArcGIS Desktop and ArcGIS Pro (geostatistical analyst, spatial analyst, network analyst, 3-D analyst) and remote sensing raster analysis). Each student designs a project based on their specialty (biology, environmental science, land use, transportation, hydrogeology, demographics, economic analysis, etc.). Course builds on the principles introduced in GEOG 343 and gives a more in-depth understanding of the technical aspects involved in spatial data handling, analysis, and modeling. Very advanced principles of ArcGIS will be used as theoretical and applied aspects are examined through a series of practical exercises and assignments culminating in the development of a prototype GIS.

Prerequisites:

Prerequisite for taking this course is completion of GEOG 343

Typically Offered:

Fall Term Only

GEOG 450 **Capstone in Geography** 3.00

This course integrates and extends classroom learning through guided research on student- selected interdisciplinary geography and geography-related topics. After an introduction to geographic research methods and theory, students will conduct an investigation of a spatial question. Students work individually, in consultation with faculty and interaction with peers in class, to produce a final product that is pertinent to the major/minor. Examples of final product are: a formal written research paper, classroom-ready teaching unit, workshop materials for presentation.

Typically Offered:

Fall Term Only

GEOG 452 **GIS Special Project** 2.00

This course is an undergraduate level course planned at developing more advanced GIS skills. The course is a project-based course (2 credits) targeted students who have taken the first 2 courses in the GIS minor (GEOG241 and GEOG 343). The class is not introductory and students will begin using more advanced analysis tools in ESRI GIS software (ArcGIS Desktop, ArcGIS Pro, and ArcGIS Online). In this course students will propose, design, and implement a real-world project. Students will identify a concept, a problem or a concern they wish to address or solve, and execute the project to final data products. Student completed the project will demonstrate their proficiency of the subject matter of the GIS applications.

Prerequisites:

Prerequisite for taking this course is completion of GEOG 241 and GEOG 343

Typically Offered:

Spring Term Every Other Year

GEOG 481 **Special Topics** 1.00 - 6.00

In-depth study of specialized topics in geography selected by the faculty on the basis of student interest/need. May include workshops, seminars, special issues, etc. Course may be repeated when topics are different. Offered on demand.

Typically Offered:

Occasional by Demand

GEOG 489 **Geography Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

GEOG 491 **Undergraduate Research** 1.00 - 4.00

A course developed in cooperation with faculty or area geography specialists to provide practical experience in experimental geography. Candidates for this course must outline a research problem or focus of study. Registration for credit can only be made after all supervisory and support requirements have been assured and the formal research plan is approved. May be repeated for a total of four credits.

Prerequisites:

Prerequisite for taking this course is completion of two GEOG courses and consent of instructor.

Typically Offered:

Occasional by Demand

GEOG 492 **Geography Seminar** 1.00

Study of a topic through literature research. Each student studies a topic and effectively summarizes the available information in written and oral form. Prerequisite: Two prior geography courses and consent of instructor.

Typically Offered:

Occasional by Demand

GEOG 496 **Internship** 1.00 - 4.00

On-the-job experience with local agencies such as the Department of Transportation, urban and/or regional planning agencies, historical societies, or other approved geography-related organization designed to provide students with realistic opportunities to apply their skills to practical problems. Registration for credit can only be made after all supervisory and support requirements have been assured. Prerequisite: Two prior geography courses and consent of instructor. Offered on demand.

Typically Offered:

GEOG 498 **Independent Study** 1.00 - 4.00

Advanced study for students who have shown themselves capable of independent work, carried out under the direction of a faculty member chosen by the student. Offered on demand. Instructor consent required.

Typically Offered:

Occasional by Demand

GEOL - Geology

Catalog Nbr.	Course Title/Course Topics	Credits
GEOL 110	The Dynamic Earth	4.00
	An introductory science class that emphasizes the foundational principles and concepts of geology. Topics include: minerals, rocks, Earth's internal structure, plate tectonics, geologic structures, the rock cycle, climate change, glaciers, groundwater, geologic structures, the rock cycle, climate change, glaciers, groundwater, geologic resources and earthquakes. One weekend field trip. (lecture 3 hours, laboratory 2 hours).	
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
GEOL 120	Our Water Resources	4.00
	The Water & Environment course is designed for all students and aim to train students broadly in water resources. The course will be emphasizing on surface water, groundwater, water use, water quality, dams, water allocation, water use conflict, and emerging water issues. Water resources will be linked to the environmental issues that facing our globe. Problem in global change related to the land surface and water through hydrological cycle, contamination, recharge-discharge, and water scarcity will be addressed. Students will work with various software (Aquachem, GIS, Excel) and learn through the lab and assignments problem solving skills.	
	University Studies Requirements: Natural Sciences - Environment Natural Sciences - Lab	
	Typically Offered: Fall Term Only	
GEOL 170	Earth Science for Teachers	2.00
	Broad survey of basic concepts and principles of astronomy, geology, oceanography and meteorology. Emphasizes the relationship between Earth processes and the fundamentals of chemistry, physics, and biology. Designed especially for elementary education majors in order to fulfill an earth science requirement. This class does not meet the General Education requirement for a laboratory science. (Lecture one hour, laboratory two hours.)	
	Typically Offered: Fall and Spring Terms	
GEOL 189	Geology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEOL 281	Special Topics	1.00 - 4.00
	In-depth study of specialized current topics in Geology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. May be repeated when topics are different. Offered on demand. Instructor consent required.	
	Typically Offered: Occasional by Demand	
GEOL 289	Geology Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GEOL 315	Climatology	3.00
	Exploration of the processes that control Earth's climate and influence climate change affect the environment on timescales of hundreds of millions to tens of years. The first half of the course focuses on understanding the various components of the Earth system that affect climate. The second half emphasizes case studies and techniques useful for understanding climate change.	
	Prerequisites: Prerequisite for taking this course is completion of BIOL 130, CHEM 105, or GEOL 110.	
	Typically Offered: Fall Term Odd Years Only	
GEOL 350	Physical Oceanography	3.00
	Emphasizes the physical and chemical processes that operate in the world's oceans. Topics include: the history of oceanography, plate tectonics of the ocean basins, ocean basin sedimentation, ocean water physical and chemical characteristics, ocean currents, waves and tides, and environmental issues of concern to marine scientists. (Lecture 3 hours)	
	Prerequisites: Prerequisite for taking is course is successful completion of GEOL 110.	
	Typically Offered: Fall Term Even Years Only	
GEOL 360	Geomorphology	4.00

	<p>Geomorphology is the study of landscapes and landforms. Geomorphology entails the systematic description of landforms, analysis of the processes that form them, and understanding their response to changes in climate, tectonics, human disturbance, and the progression of time. Includes field trips. (Lecture 3 hours, laboratory 2 hours)</p>	
	<p>Prerequisites: Prerequisite for taking this course is completion of GEOL 110 and completion or co-enrolled in GEOG 241 or instructor permission.</p>	
	<p>Typically Offered: Fall Term Even Years Only</p>	
GEOL 389	<p>Geology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
GEOL 400	<p>Watershed Hydrology A study of water properties, occurrence, distribution, and movement and their relationship with the environment within each phase of the hydrological cycle. Examines water quantity and quality issues, and water management policies. Uses mix of lecture- and problem-based approaches. Students will be introduced to techniques used in addressing environmental problems such as flooding, water supplies, and groundwater contamination and evaluation. Recommended for science students interested in the environmental sciences and/or securing a position in the environmental field. (Lecture three hours, laboratory two hours.)</p>	4.00
	<p>Prerequisites: Prerequisite for taking this course is successful completion of CHEM 105 and either GEOL 110 or GEOL 120 or instructor consent. MATH 113 is recommended.</p>	
	<p>Typically Offered: Fall Term Odd Years Only</p>	
GEOL 481	<p>Special Topics In-depth study of specialized current topics in Geology selected by the faculty on the basis of student/community interest. May include workshops, seminars, field trips, special problems, independent study, etc. May be repeated when topics are different. Offered on demand. Instructor consent required.</p>	1.00 - 4.00
	<p>Typically Offered: Occasional by Demand</p>	
GEOL 489	<p>Geology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
GEOL 491	<p>Undergraduate Research Course developed in cooperation with faculty and area research facilities designed to provide students with practical experience in geological research. Candidates for this course must outline a research problem. Registration for credit can only be made after all supervisory and support requirements have been assured and the formal research plan is approved. Prerequisite: Permission of the instructor. Offered on demand.</p>	1.00 - 4.00
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	
GEOL 496	<p>Internship On-the-job experience with local agencies and research laboratories to provide students with practical knowledge of careers in the field of geology. Designed to provide students with realistic opportunities to apply their skills to practical problems. Registration for credit can only be made after all supervisory and support requirements have been made. Prerequisite: Permission of instructor. Offered on demand.</p>	1.00 - 4.00
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	

NSED - Natural Sciences Education

Catalog Nbr.	Course Title/Course Topics	Credits
NSED 389	<p>Natural Science Education Elective Transfer credit ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	0.00 - 12.00
	<p>Typically Offered:</p>	

PHYS - Physics

Catalog Nbr.	Course Title/Course Topics	Credits
PHYS 100	<p>Astronomy Includes a brief history of astronomy, the study of the motions and structures of the Earth, the moon, the sun, planets, stars and galaxies and consideration of cosmological theories. (Lecture three hours, laboratory two hours.) Meets the General Education requirement for Natural Science laboratory class. Offered on campus Fall Terms only, and on line Spring Terms.</p>	4.00

	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
PHYS 107	Algebra-Based Physics I Newtonian mechanics and waves. Designed for students majoring in the humanities, education, medical sciences, or biological sciences. Not open to students with a major in Chemistry or Mathematics. (Lecture three hours, laboratory two hours.) Meets the General Education requirement for Natural Science laboratory class.	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Prerequisites: MATH 102, 113 or 115 with grade of C-or better or math placement test is required.	
	Typically Offered: Fall Term Only	
PHYS 108	Algebra-Based Physics II Continuation of PHYS 107 covering electricity, magnetism, and light. (Lecture three hours, laboratory two hours.)	4.00
	Prerequisites: PHYS 107 or 201 with a grade of C- or better.	
	Typically Offered: Spring Term Only	
PHYS 160	Physical Science Laboratory-oriented course covering the basic concepts of physics and chemistry. Meets the General Education requirement for Natural Sciences laboratory class, recommended for elementary education majors. (Lecture three hours, laboratory two hours.) Offered Fall Term on-line and Spring Term on-campus	4.00
	University Studies Requirements: Natural Sciences - Lab	
	Typically Offered: Fall and Spring Terms	
PHYS 189	Physics Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PHYS 201	Calculus-Based Physics I Newtonian mechanics, waves and thermodynamics. Meets the University Studies Program requirement for Natural Science laboratory class. (Lecture four hours, laboratory two hours.)	5.00
	University Studies Requirements: Natural Sciences - Lab	
	Prerequisites: Completion of MATH 240.	
	Typically Offered: Fall Term Only	
PHYS 202	Calculus-Based Physics II Electricity, magnetism, and light. (Lecture four hours, laboratory two hours.)	5.00
	Prerequisites: Completion of MATH 241 and PHYS 201 or PHYS 205.	
	Typically Offered: Spring Term Only	
PHYS 205	Calculus Applications in Introductory Physics I Supplemental to introductory non-calculus-based PHYS 107 course. Covers the calculus applications which are normally covered in the calculus-based course Physics 201. Students who have taken PHYS 107 may decide to supplement their physics background with this course to gain access to higher level courses which have calculus-based physics as a pre-requisite.	1.00
	Prerequisites: Completion of PHYS 107, Math 240 and instructor consent.	
	Typically Offered: Occasional by Demand	
PHYS 206	Calculus Applications in Introductory Physics II Supplemental to introductory non-calculus based PHYS 108. Covers the calculus applications which are normally covered in the calculus-based course PHYS 202. Students who have taken PHYS 108 may decide to supplement their physics background with this course to gain access to higher-level courses which have calculus-based physics as a pre-requisite.	1.00
	Prerequisites: Completion of PHYS 108, MATH 241 and instructor consent.	
	Typically Offered: Occasional by Demand	

PHYS 281	Selected Topics	1.00 - 6.00
	May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topics(s) selected based on student interest with approval of instructor. Prerequisites: At least one semester of physics. Offered upon sufficient demand.	
	Typically Offered: Occasional by Demand	
PHYS 289	Physics Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
PHYS 300	History and Philosophy of Science	3.00
	Examines the nature of science, the history of science, and the nature and history of the impact of science on human life and thought. Provides some understanding of the methods of science, the difference between science and pseudo science, the political and ideological uses of science, and the moral responsibilities of scientists and science educators. Cross listed as PHIL/PHYS 300.	
	Typically Offered: Spring Term Only	
PHYS 311	Mechanics	4.00
	Classical mechanics, mathematical techniques using vector calculus, conservation laws and their relation to symmetry principles, rigid body dynamics, accelerated coordinate systems, and introduction to the generalized coordinate formalisms of LaGrange and Hamilton. (Lecture four hours.)	
	Prerequisites: Completion of MATH 241 and PHYS 201 or 205 is required.	
	Typically Offered: Occasional by Demand	
PHYS 321	Electrical Circuits and Electronics	2.00 - 4.00
	Laboratory based course in analog and digital circuits, AC and DC circuits, resonance, filters, transistors, operational amplifiers, logic, memory, microprocessors and computer architecture.	
	Prerequisites: Completion of PHYS 202 or 206 or instructor Consent.	
	Typically Offered: Occasional by Demand	
PHYS 325	Wave Motion and Optics	3.00
	Wave phenomena with specific applications to plane electromagnetic waves, reflection, refraction, guided waves and the process of radiation.	
	Prerequisites: Completion of PHYS 202 or 206 or instructor Consent.	
	Typically Offered: Occasional by Demand	
PHYS 375	Physics Laboratory	1.00 - 3.00
	Extended laboratory experiments selected to give experiences in advanced physics concepts and techniques. Experiments are agreed upon between the instructor and student. (Laboratory two-six hours.) May be repeated when topics are different. Instructor consent required for taking this course.	
	Typically Offered: Occasional by Demand	
PHYS 381	Intermediate Topics	1.00 - 6.00
	May be offered for individualized or multiple-student instruction on a particular topic. May be independent study, lecture or laboratory. Topic(s) selected based on student interest with approval of instructor. May be repeated when topics are different.	
	Prerequisites: Completion of MATH 241 and PHYS 201 or 205 is required.	
	Typically Offered: Occasional by Demand	
PHYS 389	Physics Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
PHYS 398	Physics Tutorial Project	1.00 - 4.00
	Tutoring students in 100-level physics courses under supervision of a physics staff member. (Three hours per week per credit.)	
	Prerequisites: Completion of PHYS 108 or 202.	
	Typically Offered: Occasional by Demand	
PHYS 401	Modern Physics	3.00

Non-classical phenomena and their explanation in relativity and quantum mechanics. Topics include Special Relativity, relativistic transformations, $E=mc^2$ spacetime, wave-particle duality of matter and light, the Heisenberg uncertainty principle, Schrodinger's equation, atomic physics, quantum numbers, spin, nuclear physics, radioactivity, nuclear forces, and the Standard Model. (Lecture three hours.)

Prerequisites:

Completion of PHYS 202 or PHYS 206.

Typically Offered:

Occasional by Demand

PHYS 448 **Atomic And Quantum Physics** 4.00

Introduction to the philosophy and mathematics of quantum mechanics, including uncertainty, wave-particle duality, problem solving in tunneling and boundary conditions, time-dependent wave functions, the quantum mechanics of hydrogen, alkali metals, and chemical bonding. (Lecture four hours.)

Prerequisites:

Completion of PHYS 202 or 206 or instructor Consent.

Typically Offered:

Occasional by Demand

PHYS 481 **Special Topics** 1.00 - 6.00

In-depth study of specialized current topics in physics selected by the faculty on the basis of community interest. May include workshops, seminars, field trips, special problems, independent study. May be repeated when topics are different. Instructor consent required.

Typically Offered:

Occasional by Demand

PHYS 489 **Physics Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

PHYS 491 **Physics Research** 1.00 - 4.00

Individual laboratory and/or theoretical investigation of a problem selected by the student and faculty or other skilled supervisor. The project will include study of related literature and formal reporting. Designed to give junior/senior level students practical experience in physics research. May be repeated for a total of four credits. Instructor Consent required.

Typically Offered:

Occasional by Demand

Natural Sciences Department Contact Information

Natural Sciences Department
 University of Wisconsin - Superior
 Barstow Hall 202
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8322
Email: natsci@uwsuper.edu

School of Business and Economics

- [School of Business and Economics](#)
- [Mission](#)
 - [Admission Policies](#)
 - [Transfer Students Applying Credit for SBE Admission](#)
 - [Business 101 - Introduction to Business](#)
 - [Applying Prior Learning Experience](#)
 - [SBE Major Admission Requirements](#)
 - [SBE Economics Major Admission Requirements](#)
 - [Conditional Admission](#)
- [Sustainable Management Admission Requirements](#)
- [SBE Minor Admission Requirements](#)
- [Exceptions for Taking Upper-level SBE Courses without Being Admitted to the SBE](#)
- [Residency Requirement](#)
- [Internships](#)
- [On Campus Courses Offered Only Once Each Year](#)
- [On Campus Courses Offered Only Once Every Two Years:](#)
- [Courses More than Seven Years Old at Time of Graduation:](#)
- [Majors](#)
- [Minors](#)
- [Certificates](#)
- [Course Descriptions](#)
- [School of Business and Economics Contact Information](#)

School of Business and Economics

The [School of Business and Economics](#) (SBE) offers undergraduate majors in:

- [Accounting](#)
- [Business Administration \(Comprehensive\)](#)
 - [Finance](#)
 - [International Business](#)
 - [Management \(on campus and in an online format\)](#)
 - [Marketing](#)
 - [Supply Chain Management](#)
- [Business Administration](#) (non-comprehensive major, requires another major or non-SBE minor)
- [Economics](#) (non-comprehensive major, requires another major or non-SBE minor)
- [Sustainable Management](#) (comprehensive online major)
- [Transportation and Logistics Management](#)

The School of Business and Economics also offers the following minors:

- [Business Minor](#) (requires a non SBE major)
- [Marketing Minor](#) (requires a non SBE major)

The school also offers Master's Degrees in:

- [Sustainable Management](#) (online)
- [Data Science](#) (online)
- [Health and Wellness Management](#) (online)

Mission

The mission of the School of Business and Economics is to build on the students' liberal arts foundation using a dynamic interactive curriculum that prepares tomorrow's business leaders.

Admission Policies

Admission to the SBE undergraduate programs: Students who are pursuing an SBE major or minor must be admitted to the School of Business and Economics prior to enrolling in most 300/400 level business courses. To ensure a timely graduation, students who wish to be admitted to 300/400 level business courses must establish their eligibility by completing the [SBE Admission Application](#) during the preceding academic term. Students planning admission to the SBE should contact the SBE office in Erlanson Hall 301 and arrange to be advised by an SBE faculty member. Students pursuing a major in Sustainable Management should consult the Academic Program Director with questions pertaining to admission to this program.

Admission to the SBE graduate programs:

Students pursuing graduate degrees should consult their respective Academic Program Directors with questions pertaining to admission to these programs.

Transfer Students Applying Credit for SBE Admission

Grades in transfer courses applying to SBE admission will be included in grade point average computations to ensure that all students, including transfer students, meet the same minimum grade point average requirements.

A transfer course will be accepted as the SBE equivalent course ONLY if the number of credits transferred equals or exceeds 75 percent of the number of credits of the UW-Superior course (e.g., a three credit transfer course would be accepted to replace a four credit UW-Superior course; a two credit transfer course would NOT be accepted to replace a three credit UW-Superior course).

All SBE admission requirements also apply to transfer students. Grade point average computation will include grades earned at colleges or universities previously attended. Grades of D in courses transferred to and repeated at UW-Superior will not be included in these computations.

SBE faculty and staff will not assume the responsibility of assessing any aspects of foreign academic credentials, courses or grades for purposes of admission, transfer credits or course equivalencies. SBE will assist the UW-Superior Transfer Specialist in determining course equivalency when there are questions about transferability.

Business 101 - Introduction to Business

Transfer students with at least 15 credits of business classes to waive BUS 101 regardless of GPA.

Applying Prior Learning Experience

Students with prior learning experience such as relevant military training or industry training may be able to apply it towards SBE degrees. Students may also test out of courses. Contact the Student Services and/or the [Veteran and Nontraditional Student Center](#) for assistance with any of the above options.

SBE Major Admission Requirements

For majors in [Accounting](#), [Business Administration](#) (comprehensive and non-comprehensive) and [Transportation and Logistics Management](#).

1. 2.3 overall cumulative GPA required (including transfer courses).
2. Complete the following courses with a GPA of at least 2.0 with no grade lower than C-: ACCT 200, 201; ECON 250, 251 and BUS 270.
3. Complete WRIT 102, 209; COMM 110; MATH 151 or 240.
4. All but 12 credits of the remaining University Studies Requirements.
5. Students may not enroll on a pass/fail basis in any of the courses listed in 2 & 3.
6. Complete the SBE graduation plan.

Conditional Admission

Students who do not meet all admission requirements can be considered for conditional admission if:

1. Requirements will be completed during the semester that admission is applied for or
2. The student files a [SBE Appeals Petition](#) detailing unusual and compelling circumstances to support a conditional admission and the petition is approved by the Appeals Committee (see SBE staff in Erlanson Hall 301 to help with the petition process).

Note: Credits earned in MATH 151 or MATH 240 will apply toward the University Studies mathematics requirement.

SBE Economics Major Admission Requirements

1. Earn an overall grade point average of 2.3 or higher (including transfer courses).
2. Complete the following courses with a GPA of at least 2.0 and no grade lower than C-: BUS 270; ECON 250 and ECON 251.
3. Complete WRIT 102, 209; COMM 110; MATH 151 or 240.
4. All but 12 credits of the remaining University Studies Requirements.
5. Students may not enroll on a pass/fail basis in any of the courses listed in 2 & 3.
6. Complete the SBE graduation plan.

To enroll in 300/400 level business courses, [Economics](#) majors must be admitted to the School of Business and Economics.

Students who have completed ECON 235 can enroll in all 300/400 level economics courses without being admitted to the SBE. However, if a student who has taken ECON 235 subsequently declares an SBE major, then he or she will have to complete ECON 250 and ECON 251 in order to meet all requirements for admission to the SBE.

Conditional Admission

Students who do not meet all admission requirements can be considered for conditional admission if:

1. Requirements will be completed during the semester that admission is applied for, or
2. The student files an [SBE Appeals Petition](#) detailing unusual and compelling circumstances to support a conditional admission and the petition is approved by the Appeals Committee (see SBE staff in Erlanson Hall 301 for help with the process).

Note: Credits earned in MATH 151 or MATH 240 will apply toward the University Studies mathematics requirement.

Sustainable Management Admission Requirements

The Bachelor of Science in [Sustainable Management](#) is a completely online degree completion program. It is offered by four University of Wisconsin campuses: UW-Parkside, UW-River Falls, UW-Stout, and UW-Superior. Created for working adults, the program allows students to apply previously earned credits (or an associate's degree) toward the online Sustainable Management bachelor's degree. You are required to take each of the 21 courses in the curriculum. There are no electives and, because of the unique nature of the program, no other courses may be substituted for courses in the curriculum.

For admission into the program, students are required to have completed:

- 60 credits of undergraduate coursework or an associate's degree with a grade point average (GPA) of 2.0 or greater
- The UW-Superior University Studies requirements
- The following prerequisites:
 - College Math (**MATH 112** Introduction to Contemporary Math or an equivalent course)
 - Statistics (**MATH 130** Elementary Statistics or an equivalent course)
 - Introductory Biology (**BIOL 123** Concepts in Biology, or an equivalent course)
 - Speech/Introduction to Communication (**COMM 110** Intro to Communication or an equivalent course)

Note: Courses in **BOLD** are available online through UW-Superior. Students may complete prerequisites face-to-face or online, at UW-Superior or elsewhere.

SBE Minor Admission Requirements

The [Business and Marketing Minor](#) are available to all students with a non-SBE major.

Students with a Business or Marketing Minor must be admitted to the School of Business and Economics prior to enrolling in 300/400-level business courses. To be admitted, students must first:

1. Earn an overall grade point average of 2.3 prior to applying for admission to the SBE.
2. Complete the following courses with a grade point average of at least 2.0 with no grade lower than C-: ACCT 101; BUS 211; ECON 235 and FIN 210.
3. Complete the following:
 - MATH 112 or 115 or 130 or 151 or 230 or 240; or CSCI 101 or 201 or 211
 - WRIT 102 & WRIT 209
 - COMM 110 or COMM 211
 - All but 12 credits of the remaining University Studies requirements.

The following courses can be taken prior to being admitted to the SBE but only after completing the necessary course prerequisites:

- ECON 330 and ECON 333, prerequisite ECON 235

Conditional Admission

Students who do not meet all admission requirements can be considered for conditional admission if:

1. Requirements will be completed during the semester that admission is applied for, or
2. The student files an [SBE Appeals Petition](#) detailing unusual and compelling circumstances to support a conditional admission and the petition is approved by the Appeals Committee (see SBE staff in Erlanson Hall 301 for help with the petition process).

Note: Credits earned in MATH 151 or MATH 240 will apply toward the University Studies mathematics requirement.

Exceptions for Taking Upper-level SBE Courses without Being Admitted to the SBE

Students who have completed ECON 235 can enroll in all 300/400 level economics courses without being admitted to the SBE.

Non-SBE majors, with at least junior level status, may enroll in the following courses without being admitted to SBE: ACCT 365; BUS 301, 306, 340, 341, 363, 370, 377, 380, 382, 405, 411, 430, 483, 495, 499; TRSP 402. Consult the SBE staff in Erlanson Hall 301 on how to obtain the necessary signatures.

Residency Requirement

All students including transfer students, who wish to earn a degree from UW-Superior with a comprehensive major offered by the SBE must complete at least 18 of the credits associated with upper-division (300/400 level) major requirements at UW-Superior. At least nine of the 18 credits must be earned in courses other than BUS 306, 370, 380, 495 and FIN 320.

Students who wish to earn a non-comprehensive major (minor required) in the SBE must complete at least 12 of the credits associated with upper division (300/400 level) major requirements at UW-Superior.

Internships

The SBE faculty believes a well-designed and meaningful work experience, which builds on the academic foundation provided by a college education, can greatly enhance the total learning experience and facilitate the transition from college to the business world. Academic credits awarded for the internship range from two to seven credits. Students interested in receiving credit for internship should contact the SBE internship coordinator or SBE staff in Erlanson Hall 301 for additional details.

On Campus Courses Offered Only Once Each Year

Students should make special note of the following courses, which are required for the School of Business and Economics students and are generally offered no more than once a year. The specific semesters during which the various courses are offered are indicated in the class schedule published online. **Normally offered fall semester:** ACCT 351, 352, 355, 361, 464, 467; BUS 375, 382, 405, 474, 482; ECON 330, 350, 430; FIN 210, 420; TRSP 315, 401, 405; GEOG 302; LSTU 303. **Normally offered spring semester:** ACCT 101, 353, 357, 359, 365, 461, 462, 466; BUS 363, 371, 373, 475, 483, 484; ECON 335, 351, 370, 435, 470; FIN 321, 426; TRSP 305, 325, 430. GEOG 302 and LSTU 303 are required for [Transportation and Logistics Management Majors](#).

On Campus Courses Offered Only Once Every Two Years:

Students should make special note of the following courses, which are generally offered no more than once every two years. Students should check the class schedule published online to determine when the following courses are offered. TRSP 402/GEOG 402, BUS 340, 341, 411, 475, 477; ECON 335, 362

Courses More than Seven Years Old at Time of Graduation:

Students who plan to graduate with an SBE major should be aware that the SBE retains the option to require the student to repeat any course(s) that will be more than seven years old at the time of graduation. This policy applies to any courses used to satisfy major requirements, regardless of the college or university that granted the credit initially. This policy is of particular importance to transfer and re-entry students who have the responsibility to obtain a ruling from the SBE Appeals Committee on whether a course more than seven years old needs to be repeated.

Majors

- [Accounting Major Requirements \(comprehensive\)](#)
- [Business Administration Major Requirements \(non-comprehensive\)](#)
- [Business Administration Major - Finance Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - International Business Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Management Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Marketing Concentration Requirements \(comprehensive\)](#)
- [Business Administration Major - Supply Chain Management Concentration Requirements \(comprehensive\)](#)
- [Economics Major Requirements \(non-comprehensive\)](#)
- [Sustainable Management Major Requirements \(comprehensive\)](#)
- [Transportation and Logistics Management Major Requirements \(comprehensive\)](#)

Minors

- [Business Minor Requirements](#)
- [Marketing Minor Requirements](#)

Certificates

- [Sustainable Management Science Certificate Requirements](#)
- [Sustainable Enterprise Management Certificate Requirements](#)

Course Descriptions

ACCT - Accounting

Catalog Nbr.	Course Title/Course Topics	Credits
ACCT 101	Accounting for Nonbusiness Majors Introduction to the areas of financial accounting and managerial accounting. Basic financial statement preparation and analysis. Uses of accounting information by managers in the decision making process. Not open to students with majors in business. No Pass-Fail. Typically Offered: Spring Term Only	3.00
ACCT 189	Accounting Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
ACCT 200	Financial Accounting Introduction to concepts of reporting financial information of sole proprietorships, partnerships, and corporations to interested parties. Includes discussion of cash, receivables, inventories, plant assets, intangible assets, current and long-term liabilities and investments. Cash flow information is also discussed. Prerequisites: BUS 101 prerequisite Typically Offered: Fall and Spring Terms	3.00
ACCT 201	Managerial Accounting Discusses basic concepts of costs in developing information for management use in decision making. Topics include CVP analysis, budgeting, cost allocations, and performance measurement. Prerequisites: BUS 101 & ACCT 200 with a grade of C- or higher. BUS 101 (Applies to SBE students only) Typically Offered: Fall and Spring Terms	3.00
ACCT 212	Field Studies In Accounting Pass-Fail only. Provides presently enrolled freshmen and sophomores an opportunity to apply general accounting knowledge to selected accounting projects. Prerequisites: Consent of cooperating instructor and director, SBE. Typically Offered: Occasional by Demand	1.00 - 3.00
ACCT 288	Independent Study in Accounting Pass-Fail only. Concentrated study of various accounting problems. Course may be repeated. Students can earn a maximum of 12 credits. Credits earned cannot be used to satisfy requirements for the accounting major. Consent of cooperating instructor and director, SBE. Typically Offered: Occasional by Demand	1.00 - 3.00
ACCT 289	Accounting Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
ACCT 301	Study Abroad Field trips designed by department faculty to give students direct experience in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE. Typically Offered: Occasional by Demand	0.00 - 6.00
ACCT 351	Accounting for Not-For-Profit Entities Accounting theory and practice applicable to governmental units, hospitals, universities, and other not-for-profit organizations. Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission) Typically Offered: Fall Term Only	3.00
ACCT 352	Intermediate Accounting I First in a two-course sequence providing in-depth study of accounting theory and practice. Topics include financial statements, present value techniques, current assets, current liabilities, long-term assets.	3.00

	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
ACCT 353	Intermediate Accounting II	3.00
	Continuation of ACCT 352. Includes long-term liabilities, stockholders' equity, earnings per share, deferred income taxes, pensions, leases, accounting changes, and the statement of cash flows.	
	Prerequisites: Admitted to SBE and ACCT 352	
	Typically Offered: Spring Term Only	
ACCT 355	Cost Accounting	3.00
	In-depth study of concepts and techniques related to cost accumulation and reporting, cost control, and profit planning. Also covers the relationship of cost accounting to decision making.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
ACCT 357	Accounting Information Systems	3.00
	Examination of how accounting information of an organization is gathered, processed, stored, and distributed.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 359	Topics in Accounting	3.00
	Coverage of a number of advanced accounting and taxation topics. Topics may vary	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 361	Fundamentals of Taxation	3.00
	Comprehensive study of income tax concepts, regulations, and tax-planning principles as they relate to individuals and business.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Fall Term Only	
ACCT 365	Fraud Examination and Investigation	3.00
	A study of a variety of topics dealing with fraud and forensic accounting. Examines the nature of fraud, management fraud, fraud prevention, detection, investigation, and legal follow-up. Case studies and research methods are utilized.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 388	Independent Study in Accounting	1.00 - 9.00
	Topics course. Concentrated study of Accounting Technologies, or International Accounting. Course may be repeated.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Summer Only	
ACCT 389	Accounting Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ACCT 390	Accounting with QuickBooks	3.00
	This course is a concentrated study of QuickBooks. Students will use projects and case studies to learn how to set up companies, record business transactions, and compile financial reports.	
	Prerequisites: Completion of Acct 200 and Acct 201, or instructor permission	
	Typically Offered: Summer Only	
ACCT 400	Accounting Internship	2.00 - 7.00

Pass-Fail only. Opportunity for students to earn academic credit by extending classroom learning to real-world settings. Students obtain the cooperation of an employer and prepare a learning contract. Course may be repeated. Students can earn a maximum of 14 credits.

Prerequisites:

Admitted to SBE and consent of cooperating instructor and director, SBE.

Typically Offered:

Fall, Spring, and Summer Terms

ACCT 412	Field Studies in Accounting	1.00 - 3.00
	Provides non-traditional adult learners with some academic and/or broad business experiences and presently enrolled juniors and seniors an opportunity to apply general business knowledge to selected business projects. Pass-Fail only.	
	Prerequisites: Admitted to SBE and consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
ACCT 461	Business Taxation	3.00
	Taxation of corporations, partnerships, estates, trusts, and gift taxation.	
	Prerequisites: Admitted to SBE or (Jr. Status and Acct 101 or Acct 200, and Acct 201; or instructor permission)	
	Typically Offered: Spring Term Only	
ACCT 462	Advanced Financial Accounting	3.00
	Applications of accounting theory to business combinations, partnerships, multinational companies, and other miscellaneous topics.	
	Prerequisites: Admitted to SBE and Acct 352 and 353; or instructor permission.	
	Typically Offered: Spring Term Only	
ACCT 464	Auditing Principles	3.00
	Introduction to professional auditing and the study of audit examinations which precede the attestation of the fairness of financial statements.	
	Prerequisites: Admitted to SBE and Acct 352 and 353; or instructor permission.	
	Typically Offered: Fall Term Only	
ACCT 466	Senior Project in Accounting	2.00
	Capstone course which integrates the various areas of accounting related to a business and includes a senior experience component.	
	Prerequisites: Admitted to SBE and minimum of 18 credits from 300-400 level Acct courses.	
	Typically Offered: Spring Term Only	
ACCT 467	Tax Research	1.00
	Introduction to the techniques required to research tax issues.	
	Prerequisites: Admitted to SBE and concurrent enrollment in or prior completion of ACCT 361 or ACCT 460.	
	Typically Offered: Fall Term Only	
ACCT 489	Accounting Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

BUS - Business

Catalog Nbr.	Course Title/Course Topics	Credits
BUS 101	Introduction to Business	3.00
	This course serves as an introduction to the different majors offered by the School of Business and Economics. The course provides insights into the foundation business knowledge and skills that will be useful for students pursuing a professional career in business. Topics include: a survey of management, finance, distribution, production, risk, business law, and other business activities; integrated business simulation, personal finance, business ethics, business computer applications, professional business communication, business career preparation, team-building, as well as good learning habits. SBE Students only; Grade of C- required for Admission to SBE and program requirement.	
	Typically Offered: Fall and Spring Terms	
BUS 189	Business Elective	12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

BUS 211	Business Law I	3.00
	Legal principles relating to business transactions. Includes the legal and social environment of business, contracts, choice of business entities, and selected elements of the Uniform Commercial Code.	
	Typically Offered: Fall and Spring Terms	
BUS 212	Field Studies in Business	1.00 - 3.00
	Provides non-traditional adult learners with limited business experience and presently enrolled freshmen and sophomores opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 270	Business Statistics	3.00
	Introduction to descriptive and inferential statistics as applied to business situations. Includes tabular, graphical and numerical summary measures; probability distributions; sampling and sampling distributions; hypothesis testing; analysis of variance; and regression/correlation analysis.	
	Prerequisites: BUS 101 (Applies to SBE students only)	
	Typically Offered: Fall and Spring Terms	
BUS 288	Independent Study In Business	1.00 - 3.00
	Concentrated study of various business problems. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 289	Business Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BUS 301	Study Abroad	0.00 - 6.00
	Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 306	Management Science	3.00
	Application of basic quantitative and qualitative techniques for problem solving in production/operations management. Includes linear programming, transportation and network models, inventory models, queuing models, project management, forecasting and decision theory.	
	Prerequisites: Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).	
	Typically Offered: Fall and Spring Terms	
BUS 340	Hospitality Management	3.00
	Exploration of the major components and organization structure of the hospitality industry. Presents historical development, opportunities and current trends. Stresses the importance and relationships of education and work experience to career success. Examination of the key components in various industry sectors, including food service, lodging, gaming and property management.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Occasional by Demand	
BUS 341	Event Management	3.00
	Planning, organizing and the management of events will be investigated for the hospitality, tourism and sports industries. Emphasis is placed on the design, internal management systems and post event evaluation.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Occasional by Demand	
BUS 363	Business Ethics and Social Responsibility	3.00

Explores moral and ethical theories such as ethical fundamentalism. Theories are then applied to "real world" situations in the United States and around the globe. Covers classic cases in business ethics, current cases and trends such as Sarbanes-Oxley and the social responsibility of business. Especially useful for students studying management, finance, marketing, accounting, and international business.

Prerequisites:

Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).

Typically Offered:

Spring Term Only

BUS 370	Principles Of Marketing	3.00
	Introduction to terms, definitions and concepts integral to the strategic planning and decision-making involving the components of the marketing mix: product, price, promotion, and physical distribution. Emphasis on market analysis, delivering value and establishing competitive advantage. Coverage of current trends in marketing.	
	Prerequisites: Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)	
	Typically Offered: Fall and Spring Terms	
BUS 371	Consumer Behavior	3.00
	Application of concepts from the disciplines of psychology, sociology, anthropology, and economics that affect purchase decisions of individuals. Current literature in consumer psychology is explored in its relation to marketing strategy.	
	Prerequisites: Admitted to SBE; BUS 370.	
	Typically Offered: Spring Term Only	
BUS 373	Advertising & Promotion	3.00
	Introduction to advertising management, research, planning, and the creative process. Topics covered include market segmentation and targeting, account planning, working with clients, advertising research, advertising strategy, developing art and copy, media selection and budgeting (print, broadcast, social media) plus integrating advertising in the marketing mix.	
	Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor.	
	Typically Offered: Spring Term Only	
BUS 375	Public Relations	3.00
	Introduction to principles, theories and skills of public relations, including a study of its problems, impact and potential.	
	Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor.	
	Typically Offered: Fall Term Only	
BUS 377	Hospitality, Tourism & Travel Marketing	3.00
	Principles of marketing for the hospitality, tourism and travel industries. Covers marketing strategies & tactics for hotels, restaurants, tourist attractions, convention & visitor bureaus, tour operators & related products & services. Topics include the unique characteristics of travel & tourism, consumer behavior, market segmentation, product development, internal marketing, pricing, yield management, sales channels, & marketing communications. The vacation, personal travel & business travel market segments are examined.	
	Prerequisites: Admission to the SBE Department or Instructor Consent are prerequisite for taking this course.	
	Typically Offered: Occasional by Demand	
BUS 380	Principles Of Management	3.00
	Introduction to the basic tools and requisite knowledge associated with businesses and their management as well as the broad concepts associated with the challenges of managing within organizations. Examines various management functions, and gains in-depth understanding of the working and behavioral complexities that arise in organizations.	
	Prerequisites: Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)	
	Typically Offered: Fall and Spring Terms	
BUS 382	Human Resource Management	3.00
	Examines current theoretical and research developments related to human resource management and human resource practices as they relate to the planning, recruitment, selection, training, and management of the human resources within an organization.	
	Prerequisites: Admitted to SBE or non-SBE majors are required to be at Junior status (obtain drop/add form from a SBE-authorized representative, Erlanson Hall, Room 301).	
	Typically Offered: Fall Term Only	
BUS 389	Business Elective	12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

BUS 400	Business Internship	2.00 - 7.00
	Opportunity for students to earn academic credit by extending classroom learning to area business settings. Students obtain the cooperation of an employer and prepare a learning contract. Pass-Fail only.	
	Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.	
	Typically Offered: Fall, Spring, and Summer Terms	
BUS 405	Entrepreneurship	3.00
	Study of entrepreneurship with an emphasis on small business. Topics include business plan preparation, forms of organization, financing options and management problem solving.	
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
BUS 411	Advanced Business Law	3.00
	Selected topics in business law, including international business law, obligations of corporate directors and officers, franchises, negotiable instruments, creditor's rights and remedies, secured transactions, bankruptcy law, mortgages and foreclosures, and wills and trusts.	
	Prerequisites: Admitted to SBE; BUS 211 or consent of instructor. Non-SBE majors are required to be at Junior status (obtain a Drop/Add form from a SBE-authorized representative, Erlanson Hall, Room 301).	
	Typically Offered: Fall Term Even Years Only	
BUS 412	Field Studies in Business	1.00 - 3.00
	Provides non-traditional adult learners with limited business experience and presently enrolled freshmen and sophomores opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE.	
	Prerequisites: Admission to the SBE Department or Instructor Consent are prerequisite for taking this course.	
	Typically Offered: Occasional by Demand	
BUS 430	International Business	3.00
	The course covers international activities of small and medium-sized firms as well as large multinational corporations. Topics include trade strategies, doing business with newly emerging market economies and the functional areas of international business management. Emphasis on the importance of cross-cultural communication.	
	Prerequisites: Admitted to SBE or non SBE majors: junior status (obtain drop/add from SBE authorized representative, Erlanson Hall 301).	
	Typically Offered: Fall and Spring Terms	
BUS 474	Retail Marketing	3.00
	Principles of establishing and operating a retail business. Topics include retail market analysis and research, store layout, atmospherics, merchandising, pricing, sales, advertising, promotion, inventory management, and examination of current trends. Emphasis on retail strategy and the evolution of shopping culture.	
	Prerequisites: Admitted to SBE; BUS 370.	
	Typically Offered: Fall Term Only	
BUS 475	Professional Selling and Sales Management	3.00
	Study of the theories and applications of professional selling and sales management. Development of persuasive communications strategies for specific applications. Emphasis on organizational and presentation skills to provide students with opportunities for practical sales experience.	
	Prerequisites: Admitted to SBE; BUS 370.	
	Typically Offered: Occasional by Demand	
BUS 477	Digital Marketing	3.00
	Classroom and field experience integrating internet marketing concepts with traditional marketing activities. Internet marketing and social media supporting marketing communication strategies. Student interaction with regional and community business enterprises. Emphasis on practical application.	
	Prerequisites: Admitted to SBE; BUS 370 or COMM 170, or consent of instructor.	

	Typically Offered: Spring Term Only	
BUS 482	Marketing Research	3.00
	Designed to help students become intelligent users of marketing research information. Introduction to the variety of qualitative and quantitative methods available to assist marketing managers in decision-making. Explores alternative methods available to collect and analyze data.	
	Prerequisites: Admitted to SBE; BUS 370.	
	Typically Offered: Fall Term Only	
BUS 483	Organization Behavior and Development	3.00
	Advanced study of organizations, the impact of human factors and management principles, and organization development is used to direct and manage change. Course is designed to build one's understanding of the theories and concepts for managing human behavior in organizations. Focus on case analysis and class exercises. Prerequisites: BUS 380.	
	Prerequisites: Admitted to SBE & BUS 380	
	Typically Offered: Spring Term Only	
BUS 484	Marketing Strategy and Brand Management	3.00
	Designed to assist students in applying knowledge and analytical skills in comprehensive marketing strategy development. Integration of decisions regarding all dimensions of the marketplace offering. Analysis of challenges facing marketing managers. Emphasis on utilizing a structured planning process to achieve marketing goals.	
	Prerequisites: Admitted to SBE; BUS 370.	
	Typically Offered: Spring Term Only	
BUS 488	Independent Study	1.00 - 3.00
	Concentrated study of various business problems.	
	Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.	
	Typically Offered: Occasional by Demand	
BUS 489	Business Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
BUS 495	Strategic Management (Capstone)	3.00
	Integrative approach to the formulation and implementation of strategy within business or administrative type organizations. Capstone course drawing on the functional analytical tools, managerial concepts and techniques developed in previous business administration and economics courses and includes a senior experience component.	
	Prerequisites: Admitted to SBE; BUS 370, BUS 380, and FIN 320.	
	Typically Offered: Fall and Spring Terms	
BUS 499	Seminar in Business	1.00 - 4.00
	Studies of recent trends and practices in business and business education.	
	Prerequisites: Junior-level status.	
	Typically Offered: Fall and Spring Terms	

ECON - Economics

Catalog Nbr.	Course Title/Course Topics	Credits
ECON 189	Economics Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.	
	Typically Offered:	
ECON 235	Economics in Society	3.00
	General introductory course highlighting economic and social issues facing society markets and prices, international trade, consumers and firms' behavior, provision of government services, primarily oriented toward students outside business and economics, including social work, sociology, history, political science, education and the natural sciences.	

	<p>University Studies Requirements: Social Science</p> <p>Typically Offered: Fall Term Only</p>	
ECON 250	<p>Principles Of Microeconomics</p> <p>The role of households, firms, and industries in the use of resources. Survey of consumption, production, markets, price determination, and industrial organization including competition, monopoly, monopolistic competition, and oligopoly. Policy issues and undergraduate research.</p> <p>University Studies Requirements: Social Science</p> <p>Prerequisites: Co-enrolled in BUS 101 (Applies to SBE students only)</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
ECON 251	<p>Principles Of Macroeconomics</p> <p>Survey of national income accounts, employment theory, economic growth, fiscal and monetary policy, money and banking, inflation and international trade. Policy issues and undergraduate research.</p> <p>University Studies Requirements: Social Science</p> <p>Prerequisites: Co-enrolled in BUS 101 (Applies to SBE students only)</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
ECON 289	<p>Economics Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	0.00 - 12.00
ECON 301	<p>Study Abroad</p> <p>Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director, SBE.</p> <p>Typically Offered: Occasional by Demand</p>	0.00 - 6.00
ECON 330	<p>Money and Banking</p> <p>Overview of the U.S. financial system, its role in U.S. economic performance, and its ties to global capital markets. Topics include: role of money, financial intermediaries and markets in the economy, general history and rationale for depository regulation, structure and functions of the Federal Reserve, analysis of current economic events and monetary policy.</p> <p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Fall Term Only</p>	3.00
ECON 333	<p>Transportation Economics</p> <p>Introductory course focuses on domestic transportation, but an international dimension is included. Covers all modes of transportation, their micro-economic and organizational characteristics, role and function in the national economy, regulatory and policy issues, rate setting, interaction in the supply chain, shipper and carrier relations, intermodal operations and environmental impacts.</p> <p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Fall Term Only</p>	3.00
ECON 335	<p>Ecological Economics</p> <p>Sustainability and sustainable development examined within an ecological economics context. Builds on core economic concepts particularly market failure and addresses issues of sustainable scale, just distribution, and efficient allocation. Emphasizes the relationship between socioeconomic systems and the biological/physical world. Explores the policy challenges of sustainability in a variety of contexts including climate change, energy use, natural resource use, ecosystem services, food security, technological change and property rights.</p> <p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Spring Term Odd Years Only</p>	3.00
ECON 350	<p>Intermediate Microeconomics</p> <p>Economic theory in the analysis of household, firm, and industry behavior. Includes demand, supply, production functions, price theory, industrial organization, factor markets, general equilibrium, and welfare economics; policy issues.</p>	3.00

	<p>Prerequisites: ECON 250 and 251, or Econ 235</p> <p>Typically Offered: Fall Term Only</p>	
ECON 351	<p>Intermediate Macroeconomics</p> <p>Economic theory in the analysis of aggregate economic behavior. Topics Include national income determination and income inequality across countries, economic growth, technological progress, unemployment, inflation, economic booms and recessions, and stabilization policies.</p>	3.00
	<p>Prerequisites: ECON 250 and 251, or Econ 235</p> <p>Typically Offered: Spring Term Only</p>	
ECON 362	<p>Public Finance</p> <p>Theoretical foundation and institutional role of government in the economy. Includes theory of social goods and public decisions, the budgeting process, and the impact of taxation and expenditure on the allocation of resources, distribution of income, and economic stability.</p>	3.00
	<p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Spring Term Even Years Only</p>	
ECON 370	<p>Data Exploration & Economic Analysis</p> <p>The course provides students with a basic training in searching/finding, collecting/downloading, displaying/visualizing, and analyzing data. It will develop foundational skills of students in interpreting real-world data related to economic and business activity and other relevant areas. Data from numerous sources will be used to make data-driven decision in simple format. Students will obtain a hands-on experience in fundamentals of data by utilizing mainly Microsoft Excel and economic theory for analytical purpose.</p>	3.00
	<p>Prerequisites: BUS 270 or equivalent, or instructor consent.</p> <p>Typically Offered: Spring Term Only</p>	
ECON 389	<p>Economics Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 9.00
	<p>Typically Offered:</p>	
ECON 400	<p>Economics Internship</p> <p>Opportunity for students to earn academic credit by extending classroom learning to real-world settings. Students must obtain the cooperation of an employer and prepare an internship agreement. Pass-Fail only.</p>	2.00 - 7.00
	<p>Prerequisites: ECON 350, 351 and consent of cooperating instructor and director, SBE.</p> <p>Typically Offered: Fall, Spring, and Summer Terms</p>	
ECON 430	<p>International Economics</p> <p>Overview of the economic interactions between countries in areas of international trade and international finance. Topics include: theories of trade, protectionist policies, trade agreements, economic integration, role of international institutions and multinational enterprises, balance of payments, foreign exchange rates, current international macroeconomics and monetary policy.</p>	3.00
	<p>University Studies Requirements: Global Awareness</p> <p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Fall Term Only</p>	
ECON 435	<p>Development Economics</p> <p>Nature and process of economic development within historical and international perspectives. Includes alternative theories and strategies of economic development; recent changes and trends in the world economy, and implications for development at the national level; selected case studies and applications.</p>	3.00
	<p>University Studies Requirements: Global Awareness</p> <p>Prerequisites: ECON 250 and 251, or ECON 235, or instructor consent.</p> <p>Typically Offered: Occasional by Demand</p>	
ECON 438	<p>Comparative Economic Systems</p> <p>Analysis and development of various forms of economic organization and decision mechanisms at the societal level. Emphasis on modern centralized, decentralized, and mixed economies; evaluation of economic performance; case studies.</p>	3.00

University Studies Requirements:

 Diversity
 Global Awareness

Prerequisites:

ECON 250 and 251, or ECON 235, or instructor consent.

Typically Offered:

Occasional by Demand

 ECON 470 **Applied Economic Analysis** 3.00

Introduction to econometric theory and practice. Course includes lectures and data analysis workshops, a senior-year experience/capstone component. Topics include: statistical inference, regression analysis, model building and problems in regression analysis.

Prerequisites:

BUS 270 or MATH 130 or its equivalent, ECON 350 or ECON 351, or instructor consent.

Typically Offered:

Spring Term Only

 ECON 481 **Seminar in Economic Issues** 3.00

In-depth discussion of current economic issues. While the focus will be on the economic aspects, social as well as political elements will be included. Various policy options will be developed, discussed, and analyzed.

Prerequisites:

ECON 250 and 251, or ECON 235, or instructor consent.

Typically Offered:

Occasional by Demand

 ECON 488 **Independent Study In Economics** 1.00 - 3.00

Concentrated study of various economics issues.

Prerequisites:

ECON 250, 251 or 235 or consent of cooperating instructor and director, SBE.

Typically Offered:

Occasional by Demand

 ECON 489 **Economics Elective** 0.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

FIN - Finance

Catalog Nbr.	Course Title/Course Topics	Credits
FIN 189	Finance Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
FIN 210	Personal Finance	3.00
	Examines the basic principles and concepts of personal financial planning, purpose and operation of financial markets and institutions, economic impact of financial literacy, and behavioral aspects of personal finance. Decisions relating to money management, credit and borrowing, real estate ownership, savings, and investment are studied from the standpoint of the individual consumer. Recommended for non-business majors.	
	University Studies Requirements:	
	Social Science	
	Typically Offered:	
	Fall Term Only	
FIN 212	Field Studies In Finance	1.00 - 3.00
	Provides non-traditional adult learners with limited business experiences and presently enrolled freshmen and sophomores an opportunity to apply general business knowledge to selected business projects. Pass-Fail only. Consent of cooperating instructor and director, SBE.	
	Typically Offered:	
	Occasional by Demand	
FIN 288	Independent Study in Finance	1.00 - 3.00
	Concentrated study of various business problems.	
	Prerequisites:	
	Consent of cooperating instructor and director, SBE.	
	Typically Offered:	
	Occasional by Demand	
FIN 289	Finance Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	

FIN 301	<p>Typically Offered: Study Abroad</p> <p>Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of cooperating instructor and director. SBE.</p> <p>Typically Offered: Fall and Spring Terms</p>	0.00 - 6.00
FIN 320	<p>Principles Of Finance</p> <p>Examines the basic principles and concepts of financial management. Topics include time value of money, security, valuation, risk, financial analysis and planning, working capital management, cost of capital, capital structure and capital budgeting,</p> <p>Prerequisites: Admitted to SBE or (Jr. status and Acct 101, Econ 235, Bus 211, and Bus 270; or instructor permission)</p> <p>Typically Offered: Fall and Spring Terms</p>	3.00
FIN 321	<p>Managerial Finance</p> <p>Advanced concepts and techniques of financial management, emphasizing the overall environment and decision making process by financial managers. Topics include: modern portfolio theory, capital structure theory, and case studies.</p> <p>Prerequisites: Admitted to SBE and FIN 320.</p> <p>Typically Offered: Spring Term Only</p>	3.00
FIN 389	<p>Finance Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p> <p>Typically Offered:</p>	1.00 - 12.00
FIN 400	<p>Finance Internship</p> <p>Opportunity for students to earn academic credit by extending classroom learning to current area business settings. Students obtain the cooperation of an employer and prepare a learning contract. Pass-Fail only.</p> <p>Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.</p> <p>Typically Offered: Fall, Spring, and Summer Terms</p>	2.00 - 7.00
FIN 412	<p>Field Studies In Finance</p> <p>Provides non-traditional adult learners with some academic and/or broad business experiences and presently enrolled juniors and seniors an opportunity to apply general business knowledge to selected business projects. Pass-Fail only.</p> <p>Prerequisites: Admitted to SBE and consent of cooperating instructor and director, SBE.</p> <p>Typically Offered: Occasional by Demand</p>	1.00 - 3.00
FIN 420	<p>Risk Management</p> <p>Principles and valuation models of derivatives for risk management. Application of financial instruments such as futures/forwards, options, and swaps to mitigate the financial risk of corporations related to the uncertainty of future pricing of commodities, interest rates, foreign exchange rates, and stock price indexes. .</p> <p>Prerequisites: Admitted to SBE and FIN 320, or consent of instructor.</p> <p>Typically Offered: Fall Term Only</p>	3.00
FIN 426	<p>Investments</p> <p>The study of financial securities, their valuation, and the markets where they are traded. Analyze economic and market factors affecting risk, returns, and timing of investment decisions. Examine investment decision making within the framework of modern portfolio theory. Alternative investments including derivatives (options and futures) are also examined.</p> <p>Prerequisites: Admitted to SBE and FIN 320 or consent of instructor.</p> <p>Typically Offered: Spring Term Only</p>	3.00
FIN 488	<p>Independent Study-Finance</p> <p>Concentrated study of various business problems.</p> <p>Prerequisites: Admitted to SBE, consent of cooperating instructor and director, SBE.</p>	1.00 - 3.00

Typically Offered:
Occasional by Demand

FIN 489	Finance Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

SMGT - Sustainable Management

Catalog Nbr.	Course Title/Course Topics	Credits
SMGT 115	Environmental Science and Sustainability	3.00
	Overview of the interrelationships between humans and the environment. The first third of the course focuses on important ecological concepts. The remainder deals with human influence on the environment and sustainable practices to avoid or ameliorate the negative impacts. The ecological concepts are used throughout to identify, understand, and provide a basis for proposing possible solutions to contemporary environmental problems. Overall, the course provides students with a better understanding of how humans can more positively affect the environment in which they live. No Pass-Fail.	
	Prerequisites: Admission to the Sustainable Management major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 220	Systems Thinking	3.00
	In this course students will use systems thinking to apply the concept of sustainability in various business, social, and scientific contexts. Rather than looking at problems by analyzing their component parts, students will learn to analyze whole systems. Students then model the relationships and behaviors to identify leverage points for change. No Pass-Fail.	
	Typically Offered:	
SMGT 230	Triple Bottom Line Accounting for Managers	3.00
	Introduction to the discipline of financial and managerial accounting and how this information is used. Students gain a basic knowledge of the preparation of financial statements and their analytical use. Further, students will explore how this accounting information is applied by managers in the decision-making process, helping organizations meet the triple bottom line (strong profits, healthy environment, and vital communities). No Pass-Fail.	
	Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 235	Economics in Society and Sustainability	3.00
	General introductory course highlighting economic, social, and environmental issues facing society. In addition to covering traditional issues such as markets and prices (microeconomics), government economic management (macroeconomics), and international trade, it introduces economic content into the analysis of selected topics such as poverty and discrimination, the environment, and the provision of government services. Critiques of conventional economic thought, within the context of systems thinking and ecological economics, are integrated throughout the course. No Pass-Fail.	
	Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.	
	Typically Offered:	
SMGT 240	Business Communication for Sustainable Management	3.00
	Interdisciplinary professional and technical communication course that applies knowledge of sustainability principles and develops rhetorical skills for a variety of audiences in social, economic, and environmental contexts.	
	Typically Offered:	
SMGT 250	Sustainable Agriculture and Food Security	3.00
	This course offers an in-depth assessment of the economic, social, and environmental considerations of production agricultural systems that provide safe, reliable, and affordable food supplies for a growing human population. In addition to the maintenance of the economic viability of production agricultural systems, course topics will focus on: the maintenance of soil, water, and air resources; addressing issues of biodiversity loss; and, maintenance of rural community character and economies. Economic, regulatory, and public entity tools that promote sustainability in production agriculture will also be addressed.	
	Prerequisites: SMGT 115	
	Typically Offered:	
SMGT 305	Climate Change and Sustainability	3.00
	This course focuses on climate change science and greenhouse gases, natural and human impacts of climate change, and sustainable and efficient strategies to limit carbon emissions. The course is divided into three major areas: 1) climate science and measured impacts, 2) modelled predictions and mitigation/adaptation strategies, 3) sustainable and carbon neutral practices. This course will emphasize not only the economics of carbon budgeting and increasing efficiency but also the human role in creating and solving climate change and the discrepancies in who, where, and what will be impacted by both climate change and the necessary solutions.	

	<p>Prerequisites: MATH 112 or equivalent and admission to Sustainable Management Major or consent of the Program Advisor.</p> <p>Typically Offered:</p>	
SMGT 310	<p>Ecology and Sustainability</p> <p>Interrelationships of organisms with each other and their environments. Investigation into composition and dynamics of populations, communities, ecosystems, landscapes, and the biosphere with emphasis on sustainability. Online only. No Pass-Fail.</p> <p>Prerequisites: BIOL 123 or equivalent, or consent of the Program Advisor, and on a space-available basis.</p> <p>Typically Offered:</p>	3.00
SMGT 315	<p>Global Environmental Chemistry</p> <p>Exploration of chemical environments as interdependent thermodynamics and kinetic systems. The "system/surroundings" perspectives of thermodynamics will be applied to systems of progressively larger size to arrive at the comprehensive view of the global environmental system. No Pass-Fail.</p> <p>Prerequisites: General Chemistry (CHEM 103, CHEM 105 or equivalent) and admission to the Sustainable Management Major or Program Advisor permission and on a space available basis.</p> <p>Typically Offered:</p>	3.00
SMGT 320	<p>Renewable Energy for Sustainable Management</p> <p>In this course we will discuss the issue of sustainability as it relates to the world's increasing use of energy, considering the potential harm done via greenhouse gases released from burning fossil fuels and the prospects for large-scale implementation of more benign sources such as the sun, geothermal, wind, and water. You will learn about basic engineering principles and applications for existing and emerging energy technologies, energy production, consumption, and environmental impact, and explore the ways in which these principles relate to sustainable management.</p> <p>Prerequisites: College Math (MATH 112 or equivalent) and admission to the Sustainable Management Major, or Program Advisor permission, and on a space-available basis.</p> <p>Typically Offered:</p>	3.00
SMGT 325	<p>Natural Resource Management</p> <p>Examines the interdependence between natural resources associated with land, air, and water. Explores significant environmental issues regarding the policies and problems in the use and management of natural resources related to soils, vegetation, landscape within the context of social needs and sustainability. No Pass-Fail.</p> <p>Typically Offered:</p>	3.00
SMGT 330	<p>Marketing for a Sustainable World</p> <p>Analysis of an organization's opportunities to develop sustainability practices as they relate to the development of product, pricing, supply and distribution channels (retail, wholesale), promotion (advertising, sales promotion, public relations), target markets and reporting methodologies.</p> <p>Typically Offered:</p>	3.00
SMGT 332	<p>Economics of Environmental Sustainability</p> <p>The course provides an examination of the interaction between market activity and the environment as well as the use of economic decision making to manage the environment. Applies economic analysis to the efficient and sustainable management of environmental goods and resources. Examines how economic institutions and policies can be changed to bring the environmental impacts of economic decision-making more into balance with human desires and the needs of the ecosystem. Introduction to the theory, methods, and application of sustainable organizational finance.</p> <p>Prerequisites: SMGT 235, and admission to the Sustainable Management Major; or permission of the program advisor. Offered on a space-available basis</p> <p>Typically Offered:</p>	3.00
SMGT 335	<p>Management and Environmental Information Systems</p> <p>This course presents an overview different technologies and information systems used in modern organizations. It covers various information systems for analyzing organizational data and processes. It presents tools for managing projects, promoting collaboration, and teamwork in the workplace. This course provides students hands-on experience with the information systems and technology tools. It also covers technologies that promote sustainability and includes topics such as green computing and low-carbon technologies.</p> <p>Prerequisites: SMGT 230</p> <p>Typically Offered:</p>	3.00
SMGT 340	<p>Organizational Behavior and Sustainability</p> <p>Management principles and theories underlying human behavior in organizations are investigated. Topics include personality, motivation, communication, decision-making, leadership, teamwork, ethics, power, diversity, and work stress. Constraints and opportunities of an "eco" friendly organization are realized. No Pass-Fail.</p> <p>Prerequisites: COMM 110 (or its equivalent), admission to the Sustainable Management Major, or have consent of the Program Advisor, on space-available basis.</p> <p>Typically Offered:</p>	3.00
SMGT 360	<p>Environmental and Sustainability Policy</p>	3.00

Topics include the spectrum of historical, theoretical and technical issues applicable to sustainable management of natural resources, environmental quality standards and risk management. Identifies administrative structures that form the basis for selecting appropriate responses to complex management problems faced by industry, government and non-governmental agencies. The historical development and current framework of public policy are investigated and specific foundational legislation is critiqued. No Pass-Fail.

Prerequisites:

SMGT 115 and admission to the Sustainable Management Major, or consent of Program Advisor, on a space-available basis.

Typically Offered:

SMGT 370 **Logistics, Supply Chain Management, and Sustainability** 3.00

Introduction to the concepts, functions, processes, and objectives of logistics and supply chain management activities. Covers activities that are involved in physically moving raw materials, inventory, and finished goods from point of origin to point of use or consumption. Covers the planning, organizing, and controlling of such activities, and examines the role of supply chain processes in creating sustainable competitive advantage with respect to quality, flexibility, lead-time, and cost. Topics include customer service, inventory management, transportation, warehousing, supply chain management, reverse logistics, green supply chains and international logistics. Prior knowledge in Excel spreadsheet applications is recommended. No Pass-Fail.

Prerequisites:

Statistics (MATH 130 or BUS 270 or equivalent) and admission to the Sustainable Management Major, or consent of the Program Advisor, on a space-available basis.

Typically Offered:

SMGT 410 **Corporate Social Responsibility and Sustainability** 3.00

This course will enable students to understand the rationale behind CSR and sustainability. This course takes students through an evaluation of risks and potential impacts in decision making, enabling them to recognize the links between the success of an organization and the well-being of a community/society. Methods and standards of integrating CSR throughout an organization, creating metrics and communicating CSR policies internally and externally will be discussed and analyzed. Students will develop an understanding of best practices of CSR in its entire breadth within an organization as well as delve into economic structures designed to foster more responsibility and accountability.

Typically Offered:

SMGT 420 **The Built Environment and Sustainability** 3.00

This course addresses the impacts of the human-built environment on natural systems and opportunities available to mitigate them through thoughtful planning, design, and implementation techniques to provide desirable, affordable, and sustainable living and working spaces. Topics focus on providing critical infrastructure for economic development, housing, transportation, and utilities while protecting and enhancing environmental assets through effective site and building design, public input, and use of regulatory tools. Additional attention is given to the maintenance of community character and the economic and social interdependence of rural, exurban, suburban, and urban areas.

Typically Offered:

SMGT 430 **International Management for a Sustainable World** 3.00

Analysis of the theory and practice of managing international organizations. Includes sociocultural aspects and group dynamics of international business and service organizations through the study of sustainable management practices. Implementation of a triple bottom line solution to organizational problems will be emphasized. No Pass-Fail.

Prerequisites:

SMGT 235 and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.

Typically Offered:

SMGT 435 **International Development and Sustainability** 3.00

This course examines the international sustainability concerns. It explores interrelationships of sustainable management practices with population growth, health, food security, poverty, inequality, urbanization, international trade, technology and environmental change at local, regional, and global levels. Contemporary issues and alternatives will be explored to identify sustainable management practices that can lead to strong profitability, healthy environments, and vibrant communities.

Prerequisites:

SMGT 235, and admission to the Sustainable Management Major; or permission of the program advisor. Offered on a space-available basis

Typically Offered:

SMGT 460 **Environment and Society** 3.00

Introduce the fundamentals of human-environmental interaction; a grasp of how these interactions create problems; and how the elements of social, technological, and personal choices combine to overcome them. No Pass-Fail.

Prerequisites:

SMGT 115 and admission to the Sustainable Management Major, or consent of the Program Advisor, and on a space-available basis.

Typically Offered:

SMGT 494 **Sustainable Management Capstone Orientation** 0.00

This is a program administered zero-credit Quiz examination to determine a student's eligibility to pursue SMGT 495 (Sustainable Management Capstone) course. The students are automatically enrolled in the course once they have completed at least ten (10) SMGT courses as 200-400 levels. Pass-Fail grading

Typically Offered:

SMGT 495 **Sustainable Management Capstone** 3.00

The capstone course provides students with the opportunity to apply what they've learned and gain hands-on experience in the real world. Each student will help a real organization solve an existing sustainability problem by implementing practical knowledge to achieve a triple-bottom-line solution. Projects may focus on issues such as supply chain structures, energy efficiencies, or environmental and climate concerns. The instructor will serve as a guide throughout the experience.

Prerequisites:

Senior standing, advisor consent and must be admitted to SMGT major, or have program advisor consent, on a space-available basis.

Typically Offered:

TRSP - Transportation & Logistics Management

Catalog Nbr.	Course Title/Course Topics	Credits
TRSP 300	Supply Chain Management Introduction to concepts, functions, processes and objectives of logistics and supply chain management activities including procurement, manufacturing, and logistics. Covers planning, organizing and controlling of such activities, and examines the role of supply chain processes in creating competitive advantage with respect to quality, flexibility, lead-time, and cost. Provides an analysis of logistics and transportation services. Topics include customer service, inventory concepts and management, transportation, warehousing, purchasing, supply chain management, global logistics, sustainability, and logistics strategies.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall and Spring Terms	
TRSP 301	Study Abroad Field trips designed by department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. Consent of instructor. Requires a minimum of 3 credits if used to fulfill elective requirement.	0.00 - 6.00
	Typically Offered: Occasional by Demand	
TRSP 305	Air Transportation Management Explores the history, management and future trends in air transportation. Covers the four principal segments of air transportation: major carriers, regional carriers, all-cargo carriers and general aviation. Also examines airport management. In each segment the issues of aircraft design, market share, finance, insurance and operations are discussed. The development and application of national and international regulations that impact air transportation are analyzed. Topics include: cost structure, air fares, flight crews and safety, environmental impacts of aircraft and airports, operating and service characteristics, technological advances, world competition and intermodal operations.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Spring Term Only	
TRSP 315	Land Transportation Management Covers the three basic surface transportation modes of rail, highway systems and pipelines. Provides a comprehensive knowledge base of the three major segments of each mode: management, marketing and operations, including the various types of freight and passenger services, both public and private, and the intermodal services. Historical, current and future trends of the North American surface transportation are covered, including the expanding intermodal needs and system approaches in both freight and passenger services, and the crucial connection with the origin of raw materials to destination manufacturing and ultimately to the consumer.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
TRSP 325	Marine Transportation Management Addresses the management and future trends in marine transportation. The issues of vessel design, market share, finance, insurance, operations and sustainability are addressed for the ocean, inland and Great Lakes shipping segments. The development and application of national and international regulations that impact the marine transportation of freight and passengers will be analyzed. The topics of vessel financing, freight rates, vessel crewing, safety, environmental impacts, vessel operations, fleet management, port and flag state control, trade routes and intermodal operations will be explored using case study analysis.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Spring Term Only	
TRSP 389	Transportation & Logistics Mgt Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
TRSP 401	Advanced Supply Chain Management Examines advanced supply chain and logistics theory and concepts as applied in the modern business environment. Provides an understanding of the major functions of supply chain management. Exposes students to the tools and techniques employed in the analysis of logistics and supply chain systems. Emphasis on system optimization for the purpose of achieving customer satisfaction, and sustainability.	3.00

	Prerequisites: Admitted to SBE and TRSP 300.	
	Typically Offered: Spring Term Only	
TRSP 402	Urban Planning and Transportation Systems Comparative examinations of planning theories and practices that shaped the geography of 19th and 20th century urban and suburban areas. Introduction to the interurban and interurban influences of transportation systems on land use and planning will be explored. Stresses the ways in which planners and planning ideologies have responded to different social, economic, political and technological (transportation and communication) innovations and pressures. The class includes an examination of 21st Century problems, pressures and solutions to urban and transportation needs. Qualifies as an Academic-Service Learning course (see Academic Service-Learning for more details). A significant semester-long group AS-L project, which connects the student with the Twin Ports community, is a substantial learning goal in the face-to-face section of this course. Cross-listed as GEOG/TRSP 402. S18, S20.	3.00
	Prerequisites: T&L majors who have completed GEOG 302 and admitted to SBE; or non-SBE majors who have completed GEOG 302, or consent of instructor.	
	Typically Offered: Spring Term Even Years Only	
TRSP 405	Port and Terminal Management Management principles applied to the operation of ports, terminals, warehouses, and distribution centers. Key topics to be addressed include: governance, administration, regulations, hazardous materials, materials handling, intermodal connections, environmental impacts and labor relations. Additional concepts such as location analysis, warehouse management systems, containerization, inventory management and sustainability will be addressed. Case study methodology will be used that applies quality management, Six Sigma and learn management principles.	3.00
	Prerequisites: Admitted to SBE.	
	Typically Offered: Fall Term Only	
TRSP 430	International and Intermodal Transportation Management Focuses on managing the export/import process of freight, the operation of international intermodal systems and conducting business in different cultures. Topics to be addressed include: entering foreign markets, multi-national logistics strategy, international law, currency exchange, insurance, INCOTERMS, commercial documents, customs clearance, packaging, transportation systems, multi-national business ethics, reverse logistics and sustainability.	3.00
	Typically Offered: Fall and Spring Terms	
TRSP 489	Transportation & Logistics Mgt Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	

School of Business and Economics Contact Information

School of Business and Economics
 University of Wisconsin - Superior
 Erlanson Hall 301
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8206
Email: business@uwsuper.edu

Social Inquiry

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [Social Inquiry Department Contact Information](#)

Mission Statement

The [Social Inquiry Department](#) fosters intellectual growth and career preparation within a liberal arts tradition that emphasizes individual attention and embodies respect for diverse cultures and multiple voices. Through its contribution to the University's general education program and its major and minor curricula, the department helps students to become life-long learners who seek understanding as a valuable end in its own right. In particular, the department encourages students to apply reflective and systematic thought to the social world using the methodological tools of the social sciences and humanities. Our goal is to produce graduates who approach their lives, both as professionals and as responsible members of local and global communities, with reason and creativity. The Department offers majors and minors in [Sociology](#), [Political Science](#), [History](#) and [Broad Field Social Studies](#), along with minors in [Anthropology](#), [Philosophy](#) and [Gender Studies](#).

Faculty and Staff

Augsburger, Deborah - Associate Professor, Anthropology
 Bahm, Karl - Professor, History
 Dokhanchi, Khalil (Haji) - Professor, Political Science
 Edwards, Eric - Associate Professor, Sociology
 Evans, Brianna - Senior Lecturer, Gender Studies and Sociology
 Fredericks, Trudy - Academic Department Associate
 Gan, Cheong Soon - Assistant Professor, History
 Krausch, Meghan - Assistant Professor, Sociology
 LaChance Adams, Sarah - Associate Professor, Philosophy
 Mansbach, Daniela - Associate Professor, Political Science
 Riker-Coleman, Erik - Senior Lecturer, History
 Sipress, Joel - Professor, History
 Starratt, Priscilla - Professor, History
 Torgerson, Tim - Senior Lecturer, Philosophy
 Von Hagel, Alisa - Associate Professor, Political Science

Majors

- [History Major - Bachelor of Arts Requirements](#)
- [History Teaching Major - Early Adolescence-Adolescence Level \(EA-A/Grades 4-12\), B.A. or B.S. Requirements](#)
- [Broad Field Social Studies Major](#)
- [Broad Field Social Studies Major - Political Science Concentration](#)

Minors

- [Anthropology Minor Requirements](#)
- [Gender Studies Minor Requirements](#)
- [History Minor Requirements](#)
- [Philosophy Minor Requirements](#)
- [Political Science Minor Requirements](#)
- [Political Science Minor - Secondary Education Certification Requirements](#)
- [Sociology Minor Requirements](#)
- [Sociology Teaching \(EA-A\) Minor Requirements](#)

Course Descriptions

ANTH - Anthropology

Catalog Nbr.	Course Title/Course Topics	Credits
ANTH 101	The Human Experience Introduction to the principles, concepts and methods of cultural anthropology. Consideration of the ways in which cultural anthropology contributes to the understanding of human diversity. University Studies Requirements: Global Awareness Social Science Typically Offered: On-campus: Fall & Spring	3.00
ANTH 104	The History of Human Origins A history of human origins from the fish who crawled out of the sea to early hominids to the peopling of the continents. Uses fossil, archaeological, experimental archaeological, linguistic, oral narrative and genetic evidence. Honors the origin narratives of diverse peoples. All religious views welcome. Many films. Cross-listed as ANTH/HIST 104. Code 4 University Studies Requirements: Global Awareness Humanities - History Typically Offered: Fall Term Every Other Year	3.00
ANTH 175	Superior Historic Archeology Students will learn about historic archaeological methodology by taking part in an archaeological excavation of the Old "Firehouse and Police Museum in Superior, WI. The goal of the course is to expose students to archaeological excavation methods and theory in conjunction with study of the historic archeology of Superior. Student findings will be kept on file with the Superior Public Museum. Typically Offered: Occasional by Demand	1.00
ANTH 189	Anthropology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
ANTH 289	Anthropology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	1.00 - 9.00
ANTH 301	Study Abroad Field trips designed by the faculty. Typically Offered: Occasional by Demand	0.00 - 6.00
ANTH 310	Gender in Cross-Cultural Perspective Examines the cultural construction of gender from an anthropological, cross-cultural perspective. Attention is paid to sociocultural factors such as kinship, colonialism, industrialism, and economic development which influence gender definitions, roles, and the structure of gender relations. Cross-listed as ANTH/GST 310. University Studies Requirements: Diversity Global Awareness Typically Offered: Spring Term Every Other Year	3.00
ANTH 315	Cultural Anthropology Detailed study of the human condition by focusing on a selection of specific cultures. University Studies Requirements: Diversity Typically Offered: Spring Term Every Other Year	3.00
ANTH 320	Environmental Anthropology Exploration of human-environment interactions across time, space, and diverse cultures. Considers environmental relations involving indigenous, non-Western, and Western groups. Readings address traditional environmental knowledge, changing patterns of subsistence, population, sustainability, urbanism, politics, debates over resources, and more. University Studies Requirements: Global Awareness Typically Offered: Fall Term Every Other Year	3.00
ANTH 325	Food, Culture and Society	3.00

An examination of food's role and uses in distinct communities. Topics may include gender, the body, ethnicity, class, belonging, meaning, culture change, ideology, food movements, and food and inequality.

Typically Offered:

Fall Term Every Other Year

ANTH 333 **The History of Indigenous Peoples** 3.00

A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE.

University Studies Requirements:

Diversity
Global Awareness

Typically Offered:

Spring Term Odd Years Only

ANTH 340 **Language, Culture, and Society** 3.00

The study of language and language use as essential elements of human culture, connected to thought, experience, identity, power, and social relations.

University Studies Requirements:

Diversity
Social Science

Typically Offered:

Fall Term Every Other Year

ANTH 368 **Cultures of Mesoamerica** 3.00

Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2.

University Studies Requirements:

Global Awareness

Typically Offered:

Fall Term Every Other Year

ANTH 389 **Anthropology Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

ANTH 489 **Anthropology Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-S course.

Typically Offered:

ANTH 490 **Selected Topics in Anthropology** 3.00

In-depth study of specialized current topics in Anthropology selected by the instructor. May be repeated once for credit when instructor and/or topics are different.

Typically Offered:

Occasional by Demand

ANTH 499 **Independent Study** 1.00 - 4.00

Supervised independent study and/or research in Anthropology. Prior contract with instructor is required.

Typically Offered:

Occasional by Demand

ENST - Environmental Studies

Catalog Nbr.	Course Title/Course Topics	Credits
ENST 200	People and the Environment: Challenges & Actions	3.00
	This course builds on knowledge of physical processes of human-environment interactions, such as climate change and freshwater depletion, to learn about the social and cultural processes that are crucial for understanding the environmental challenges that human beings face and our best means of dealing with them. The course includes lecture, discussion, experiential learning, and student research.	
	Typically Offered: Spring Term Only	

GST - Gender Studies

Catalog Nbr.	Course Title/Course Topics	Credits
GST 150	Introduction to Gender Studies	3.00
	Introduction to Gender Studies explores various answers to the question: How does gender influence the way in which we interact with and are impacted by society? To that end, this course introduces students to feminist perspectives and challenges students to incorporate self-exploration with academic skill to analyze one's personal experience, and the experience of others, within social institutions such as family, government, employment, religion, and education through the lens of gender. We will examine how issues of gender within our society intersect with race, ethnicity, sexual orientation, socioeconomic status, differing abilities, and age to perpetuate a system of oppression.	
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall and Spring Terms	
GST 189	Gender Studies Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GST 210	Sociology of Gender	3.00
	Introduces the social construction of sex and gender. It focuses on both local and international materials, with particular attention to gender inequality in contemporary societies. Intersections with class, race, nation and other social categories are also explored. Cross listed with SOCI/GST 210.	
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall and Spring Terms	
GST 229	Literature by Women	3.00
	Survey of British and American women's literature from the Middle Ages to the Contemporary Period. Women's literature across cultures, genres, and time periods. Credit may not be earned in both GST 229 and ENGL 229	
	University Studies Requirements: Diversity Humanities - Literature	
	Typically Offered: Fall and Spring Terms	
GST 255	Gender and Sexuality in Writing	3.00
	Explores writing on gender and sexuality with a focus on texts by lesbian, gay, bisexual, transgender, queer/questioning, intersex (LGBTQI) and allied writers from diverse cultures, classes, races, and ethnicities. Students discover and deepen their own perspectives through writing and reading. Students of all genders and gender identities are welcome. Cross listed as WRIT/GST 255. Course includes Academic Service-Learning (AS-L) high-impact practice.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Only	
GST 258	Gender, Psychology and Society	3.00
	Discussion and study of development of gender roles across the lifespan. Topics include the social construction of sex and gender differences, status and power, feminist psychology, childhood and adolescence, relationships, family, work and achievement, and diversity. Meets the Diverse Perspectives requirement for Psychology major. Meets a requirement for the Gender Studies minor. Qualifies as an Academic Service-Learning course, involving a 15-hour community placement commitment (see Academic Service-Learning for more details). Cross-listed as PSYC/GST 258.	
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Only	
GST 270	Psychology of Men and Masculinity	3.00
	This course is devoted to exploring men's experience in society, the cultural messages men receive about masculinity, and the implications of these for behavior and mental health. Topics include: ideology about the transition from boyhood to manhood, the privileges and perils of manhood status, men's friendships, work primacy, health issues, intimacy and power issues with women, negotiating male sexuality, male violence, and assumptions regarding men's role in the family unit. This is a course for people of all genders about issues related to the social construction of masculinity in our culture. Cross-listed as PSYC/GST 270. Meets the Diverse Perspectives requirement for Psychology major.	
	University Studies Requirements: Diversity	
	Typically Offered:	
GST 289	Gender Studies Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	

GST 301	Study Abroad	0.00 - 6.00
	Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. The course can be repeated only if the content is different.	
	Typically Offered: Occasional by Demand	
GST 310	Gender in Cross-Cultural Perspective	3.00
	Examines the cultural construction of gender from an anthropological, cross-cultural perspective. Attention is paid to sociocultural factors such as kinship, colonialism, industrialism, and economic development which influence gender definitions, roles, and the structure of gender relations. Cross-listed as ANTH/GST 310.	
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Spring Term Every Other Year	
GST 312	Gender, Crime, and Justice	3.00
	Exploration of the social construction of gender in crime and delinquency as well as in justice systems; analysis of how assumptions about gender impact the interpretation and application of law; comparison of offenders, victims and practitioners using the lens of intersectionality. Cross-listed as CJUS/GST 312.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Only	
GST 317	Men and Women in Nazi Germany	3.00
	In this upper-division examination of the nature of Nazi society and Fascism more generally, the central focus will be on gender--the images of and attitudes towards masculinity and femininity, and alternative sexualities, in the Third Reich. Changes in the role afforded to men and women, and in beliefs about what it means to be male and female, were at the very center of the revolutionary changes that constituted the shift to the "Modern Era." In seeking to understand Fascist attitudes toward gender, therefore, the course is seeking to understand not some peripheral aspect of Nazi society, but its very core, the very essence of modern democracy and its nemesis, Fascism. Much attention will be focused on developing skill in understanding and interpreting films and other visual artifacts and how they reveal ideals and assumptions about gender. Cross-listed as HIST/GST 317. Code 1. G.	
	Typically Offered: Fall Term Every Other Year	
GST 322	The Construction of Gender in the United States	3.00
	An examination of gender and sexual identities and roles in the United States from colonial times through the present. Explores the evolution of these roles and identities and the social, economic, and political forces that shape them. Cross-listed as HIST/GST 322. G.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Every Other Year	
GST 329	Women In Art	3.00
	Women's expression in painting and sculpture, primarily of the 19th and 20th Centuries.	
	Typically Offered: Fall Term Every Other Year	
GST 365	Philosophy of Love and Sex	3.00
	In this course we will begin with the assumption that love and sex cannot be reduced to "a commotion of one's anatomy." Instead we will consider them as two of the most meaningful aspects of human existence, as our most intimate and profound ways of relating to others and to ourselves. Cross-listed as PHIL/GST 365.	
	University Studies Requirements: Diversity	
	Typically Offered: Fall Term Only	
GST 374	Women and Politics	3.00
	In the United States, women hold 18% of the seats in the 112th Congress, marking the nation 85th in its level of representation for women. Globally, women constitute 15% of all members of parliament, although significant regional variation persists. How do gendered hierarchies continue to shape and structure political systems? Why have women not yet reached parity in elected office? Should women be represented as women? What difference do women bring to elective office? These and other questions are explored throughout the course, with particular attention to the historical exclusion of women from the public arena, the methods used by women to enter electoral and activist politics, and the current political status of women in the United States and globally. Cross-listed as POLS/GST 374.	
	University Studies Requirements: Diversity	

	Typically Offered: Fall Term Every Other Year	
GST 389	Gender Studies Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
GST 393	Women, Colonialism, and Nationalism in Modern Southeast Asia This upper-division seminar examines the role women played in Southeast Asian history from the 19th century till the present, specifically as the region confronted the challenges of colonialism and post-colonial nation-building. Among key issues covered are (1) the encounter between Western guns and local political systems; (2) race and racism (or, why the other group is always a barbarian); (3) how Southeast Asia became “modern”; (4) decolonization and/or revolution; (4) political, economic and religious challenges in post-colonial nationalism; (5) the intimate and everyday lives of Southeast Asians; and so on. We will work through these themes through the lens of the role of women and women’s groups, examining Western tourists, governesses and wives; sex, prostitution and the control of VD; colonial-era marriage with “white guys” and the biracial children; Islam and women; and post-colonial women political leaders. We will examine these issues within the framework of the political, social, economic and cultural interactions between Britain, France, Holland, the United States of America, China, Japan, Malaysia, Singapore, Vietnam, Thailand, Indonesia, and Myanmar/Burma. In addition to reading a selection of secondary and primary materials, including poems, biographies, memoirs, and histories, students will also watch music videos and films to understand and analyze the issues. Cross-listed as HIST/GST 393. Code 3. G.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
GST 411	Bodies: Sociology of the Flesh Examines the role of society in understanding and relating to biology, especially the human body. We tend to think of the body as a “given”, but in this class we will explore how the body and our relationship to it has changed dramatically over place and time. We will analyze how bodies are used as grounds for inequality, including not only those rooted in gender but also race, disability, size, and social class. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 411.	3.00
	Typically Offered: Fall Term Every Other Year	
GST 413	Complex Identities: Global Race, Class, and Gender Examines race, class, gender, and other major aspects of social identity as intersecting phenomena, including some of their cousins: colonialism, patriarchy, marginalization, and racism. We look carefully at the ways each of these systems of power shifts and influences the others by assuming an intersectional perspective throughout the course. This course has a specifically global emphasis, looking at how seemingly fixed identities like race change radically in different parts of the globe. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 413.	3.00
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101, GST 210, or instructor consent.	
	Typically Offered: Spring Term Odd Years Only	
GST 439	Victorian Age Study of the literature of the Victorian period in British literature (1830s to late 1800s). Pre-requisites of 3 credits of ENGL courses. Cannot receive credit for both ENGL 439 and GST 439	3.00
	Typically Offered: Fall Term Every Other Year	
GST 456	Feminist Theory and Action Seminar course providing a deeper look at feminist thought, building on the introduction provided in GST 150. Through readings and films, examines conversations, controversies, and connections among a range of feminist thinkers. Students explore the intersections of feminist thought and action, reading a variety of calls to action and articulating their own. Cross-listed as POLS/GST 456.	3.00
	Prerequisites: Prerequisite for taking this course is completion of GST 150 or instructor consent.	
	Typically Offered: Spring Term Only	
GST 459	Philosophies of Pregnancy, Childbirth and Mothering This course will explore pregnancy, childbirth, and mothering from two perspectives-the embodied experience of women and its political-social context. We will consider how women’s firsthand experiences of motherhood are responses to a broader social milieu. This approach will enable us to think about a variety of philosophical themes and questions with regard to our topic including: philosophical method, embodiment, sex and gender, the origins of ethics, moral obligation, virtue, moral luck, intersubjectivity, and oppression. Cross-listed as PHIL/GST 459.	3.00
	University Studies Requirements: Diversity	
	Typically Offered: Spring Term Every Other Year	
GST 460	The Study of First Nations Women Exploration of the First Nations woman’s social roles and lifestyles from a variety of tribal cultures in North America. Focuses on traditional and contemporary values and roles of First Nations women. Cross-listed as FNS/GST 460.	3.00

GST 489	Gender Studies Elective	1.00 - 12.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
GST 490	Special Topics in Women's Studies	1.00 - 4.00
	In-depth study of specialized current topics in Women's Studies selected by the instructor. Course may be repeated for credit when instructor and/or topics are different.	
	Typically Offered: Occasional by Demand	
GST 499	Independent Study	1.00 - 3.00
	Supervised independent study and/or research in Women's Studies. May be supervised by any current member of the Women's Studies faculty.	
	Prerequisites: Prerequisite for taking this course is Women's Study minor, and completion of at least 3 credits in GST and instructor consent.	
	Typically Offered: Occasional by Demand	

HIST - History

Catalog Nbr.	Course Title/Course Topics	Credits
HIST 104	The History of Human Origins	3.00
	A history of human origins from the fish who crawled out of the sea to early hominids to the peopling of the continents. Uses fossil, archaeological, experimental archaeological, linguistic, oral narrative and genetic evidence. Honors the origin narratives of diverse peoples. All religious views welcome. Many films. Cross-listed as ANTH/HIST 104. Code 4	
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Occasional by Demand	
HIST 111	Modern World History	3.00
	Focuses on themes rather than chronology. Students follow the growing globalization of the world through the study of themes like nationalism, industrialization, imperialism, capitalism, decolonization, technologies, gender, race, everyday lives, world systems, migration and Diaspora. Will employ analysis of primary documents, photographs, maps, music, films or other sources of history and build skills of effective writing, clear presentations, use of convincing evidence, increasing geographic literacy and placing the history of specific regions in a global context. Aims to provide an introduction to the discipline of history and its methods. Emphasis on learning to think globally. Code 4	
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Fall and Spring Terms	
HIST 112	The Ancient Mediterranean World	3.00
	General-education-level course introducing students to the basic outlines of the history of the Mediterranean region -- including Greece, Rome, Spain, northern Africa, and Palestine -- from the earliest times to the Middle Ages. While investigating some key events and stories from these places and times, students learn to critically evaluate the ways these stories are re-told in our time, using actual texts and documents from the times in comparison to books and movies about those times from our day. Code 1	
	University Studies Requirements: Humanities - History	
	Typically Offered: Fall Term Every Other Year	
HIST 113	Soccer and identity: A Global History	3.00
	This course focuses on the social, cultural and political impact of soccer across the world. It tackles issues of racial, ethnic, class and geographic identities as well as gender dynamics through an examination of the development of soccer, and its iconic rivalries. It traces the history and development of the game in various parts of the world -- Asia, Africa, North America, South America and Europe. Students engage in critical analysis of a range of sources: academic and popular non-fiction books; scholarly journal articles; newspaper and magazine articles; fan literature (blogs, fanzines, FB groups etc); and audio-visual materials (films, documentaries and matches). Students learn how to use these verifiable historical evidence to construct reasoned interpretations of the human past. In discussion sessions and other classroom activities, students are encouraged to explore how interpretations of the past can be applied to address contemporary issues and problems.	
	University Studies Requirements: Diversity Global Awareness Humanities - History	
	Typically Offered: Spring Term Only	
HIST 115	World Religions	3.00

	A course on the history of world religions, some great and some small: Abrahamic, Dharmic, Indigenous faiths and religions of the Tao. The course stresses links between faiths and their historic origins. All faiths are equally respected. It is NOT a debate about which faith is true or better than another. Code 4	
	University Studies Requirements: Diversity Global Awareness Humanities - History	
	Typically Offered: Occasional by Demand	
HIST 119	Kings, Concubines, Thinkers, Farmers in East Asia China, Japan and Korea make up one of the fastest growing regions today. We buy all sorts of stuff made in China; text on our Samsung phones; drive our Hondas, Toyotas, and Hyundais; listen to K-pop; watch Jackie Chan and cheered on Yao Ming; read manga comics and watch anime; consume dim sum and chow mein, ramen and sushi, kimchi and bibimbop. This course seeks to understand what makes these societies tick; societies that share many similarities but are continually asserting their unique linguistic, cultural and political identities. We reach back to the pre-modern period to examine the lives of the elite (emperors, princes, generals, poets, philosophers) and everyday folks (soldiers and samurais, farmers, traders, monks, concubines). The course will use a diverse range of sources, from scholarly articles and memoirs to documentaries, movies and music videos. The course centers on active-dynamic learning such as focused in-class discussion, presentations, critical thinking, as well as short- and medium-length essays. It introduces students to the study and discipline of history. Code 3	3.00
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered: Fall Term Only	
HIST 120	Conquest and Resistance in Modern Asia This course examines the impact of one of the key dynamics of late modern history in Asia: colonialism. It takes a comparative look at how imperialism was experienced by the invading power and the colonized people in traditionally lesser-studied regions of the world. We look at a number of case studies of Western and Japanese colonialism from the 19th century onwards, including – (1) the Spanish and the US in the Philippines (2) the British experience in Asia (primarily India but also Burma); (3) the French in Vietnam; (4) The Dutch experience in Indonesia; and finally, (5) the Japanese in China, Taiwan, and Korea, and later during WWII, in Southeast Asia. (Other case studies may also be used.) We examine the social, economic, cultural, political, and personal impact of imperialism on both the metropole and the colony. We will read memoirs, watch music videos and films, and discuss issues such as the nuts and bolts of colonial rule, the role of women, attitudes towards race and identity, indigenous pursuit of modernity, and nationalism among others. Emphasis on learning to think globally and provides University Studies students and majors with an introduction to historical thinking. Code 3	3.00
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: Spring Term Only	
HIST 125	Modern Latin America An examination of issues of development and underdevelopment using Latin America as a case study. Students will explore a variety of theories of underdevelopment and use Latin American History to weigh the merits of these various theories. Code 2	3.00
	University Studies Requirements: Global Awareness Humanities - History	
	Typically Offered: On-Campus: Fall	
HIST 130	Early-Modern Europe/From Medieval to Early-Modern Europe An introductory course on the idea of Europe's gradual emergence from the "Middle Ages" into the "Modern" era. Through focus on a few selected topics like peasants' lives, the Renaissance, the Protestant Reformation, the Scientific Revolution, or the emergence of capitalism, students will gain familiarity with some of the key stories of the early-modern European past, while also developing skill in the basic methods and purposes of historical inquiry. Course activities will focus on close reading of historical documents, discussion, essay writing, and formal oral argument. Code 1	3.00
	Typically Offered: Fall Term Only	
HIST 131	Modern Europe 1789 to Present An introductory course on Europe's tumultuous "modern" era, from the French Revolution to the present. Focus on a few key topics, like the Liberal revolutions, industrialization, the World Wars, Nazism and totalitarianism, or the efforts to create a European Union, will allow students both to delve deeply into particular episodes of European history and at the same time to develop skill in the basic methods and purposes of historical inquiry. Course activities will focus on close readings of historical documents, discussion, essay writing, and formal oral argument. Code 1	3.00
	University Studies Requirements: Humanities - History	
	Typically Offered: Spring Term Only	
HIST 151	History of the United States Through 1877 Examination of a series of questions and controversies in United States history from the European conquest to the Civil War and Reconstruction. Explores issues such as the nature of the U.S. Constitution, immigration and industrialization, slavery and emancipation. Provides general education students and majors with an introduction to historical thinking.	3.00

	University Studies Requirements: Humanities - History	
	Typically Offered: Fall Term Only	
HIST 152	The United States Since 1877	3.00
	Examination of a series of questions and controversies in United States history from the late 19th Century through the present. Explores such issues as labor and social class, race and civil rights, gender and women's rights, the U.S. as global superpower, the Great Depression and social reform. Provides general education students and majors with an introduction to historical thinking.	
	University Studies Requirements: Humanities - History	
	Typically Offered: Spring Term Only	
HIST 154	African-American Voices	3.00
	Explores the African-American experience over the past two centuries with an emphasis on social and political discourse. The ideas of major political, literary, cultural and intellectual figures, as well as the content of black folk and popular culture, will be examined in a social and historical context. Authors include Douglass, DuBois, Hurston, Garvey, King, Malcolm X, and bell hooks. RE.	
	University Studies Requirements: Diversity Humanities - WLCP	
	Typically Offered: On-campus: Spring	
HIST 181	The Muslim World	3.00
	Survey-level course introduces students to a variety of topics about the Muslim world from multidisciplinary perspectives. The time and life of the prophet Muhammad, the rise of great Islamic empires, Islam and women, the spread of Islam in America and the explosion of Islamic resurgence and extremism are all topics for consideration. Code 4	
	University Studies Requirements: Diversity Global Awareness Humanities - History	
	Typically Offered: Occasional by Demand	
HIST 189	History Elective	1.00 - 14.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
HIST 223	First Nations History I	3.00
	Examination of the history and culture of the First Nations people from pre-contact to 1830 (the era of Removal policy).	
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered:	
HIST 224	First Nations History II	3.00
	Examination of the history and culture of the First Nations people from 1830 (the era of Removal policy) to the present.	
	University Studies Requirements: Diversity Humanities - History	
	Typically Offered:	
HIST 256	Introduction to Historical Research and Writing-History of Wisconsin	3.00
	Introduction to basic methods of research and writing in the discipline of history using the History of Wisconsin as a subject matter. Required of all students majoring or minoring in History. Should ordinarily be taken in the sophomore year. Enrollment limited to students majoring or minoring in History or Social Studies, or by permission of instructor.	
	Typically Offered: Fall Term Only	
HIST 264	War and Peace in Bosnia	3.00
	This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the specific historical context of the disintegration of Yugoslavia during the 1990s, and particularly the Bosnian war of 1992-95. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.	
	Typically Offered: Spring Term Even Years Only	
HIST 266	War and Peace in Northern Ireland	3.00

This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the general historical context of the rise and demise of the British Empire, and particularly the Northern Ireland question. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after prolonged civil war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.

Typically Offered:
Spring Term Odd Years Only

HIST 289 **History Elective** 1.00 - 14.00
Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

HIST 301 **Study Abroad** 0.00 - 6.00

Field trips designed by the Social Inquiry faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements consult your advisor. Course can be repeated only if the content is different. (Regular ongoing topics: War and Peace in Bosnia.) Code will depend on the specific program.

Typically Offered:
Occasional by Demand

HIST 311 **The Working Class and the Dream of Equality in Europe** 3.00

Upper-division seminar in the history of radical egalitarian movements in the 19th and 20th centuries, focusing on Europe. Tracing the evolution of the idea of Equality from the French Revolution, Marxist socialism, Soviet communism, to the minority and student revolts of the 1960s, the course will seek to understand this history both as a radical intellectual critique of ordinary working people seeking immediate political and economic benefits. Emphasis will be communication their opinions in formal essays and debates. Code 1

Typically Offered:
Fall Term Every Other Year

HIST 314 **Nationalism and Nationalist Movements** 3.00

Upper-division seminar on the phenomenon of nationalism and its roles in the history of modern Europe and the modern world. One of the two main foci is on in-depth examination of key nationalist movements in European history like the Irish, German, and Servian. These case studies are paired with an examination of the evolution of Western social scientists; attempts to understand the nature of the phenomenon, from political-intellectual to sociological and anthropological perspectives. Primary emphasis will be placed on students' developing the ability to understand and use academic theories in explaining actual historical events. Code 1. RE.

Typically Offered:
Spring Term Every Other Year

HIST 317 **Men and Women in Nazi Germany** 3.00

In this upper-division examination of the nature of Nazi society and Fascism more generally, the central focus will be on gender--the images of and attitudes towards masculinity and femininity, and alternative sexualities, in the Third Reich. Changes in the role afforded to men and women, and in beliefs about what it means to be male and female, were at the very center of the revolutionary changes that constituted the shift to the "Modern Era." In seeking to understand Fascist attitudes toward gender, therefore, the course is seeking to understand not some peripheral aspect of Nazi society, but its very core, the very essence of modern democracy and its nemesis, Fascism. Much attention will be focused on developing skill in understanding and interpreting films and other visual artifacts and how they reveal ideals and assumptions about gender. Cross-listed as HIST/GST 317. Code 1. G.

Typically Offered:
Fall Term Every Other Year

HIST 318 **The Holocaust in Modern Memory** 3.00

The Holocaust, which ended more than 70 years ago, has never been more present than it is today, exercising a hold on the imagination, especially in the United States and Western Europe, more powerful even than in the immediate aftermath of the war. But why should that be true? Why is it that the social memory of this particular event should have such power over generations so far removed in both time and space--particularly when other episodes of genocidal violence, similar in scale and historical importance--play almost no role in our collective memories and consciousness? This upper-division seminar focuses attention on those questions by examining the history of the memory of the Holocaust: how it is remembered; what is remembered and what is forgotten; how the memories are shaped; and to what uses they are put. Close readings of survivor memoirs and historical interpretations, and visual analyses of films and monuments will help students learn to critique the ways in which all "history" is socially constructed. Code 1. RE.

Typically Offered:
Spring Term Every Other Year

HIST 321 **The Sixties** 3.00

Examines the interlocking series of social and political crises that erupted in the United States in the 1960s. Topics include: civil rights and black power, urban unrest, the Vietnam War and the anti-war movement, the youth rebellion, the rebirth of feminism, and the conservative backlash. Studies the underlying causes of upheaval as well as the decade's legacy. The course emphasizes the analysis and interpretation of primary historical sources.

Typically Offered:
Fall Term Every Other Year

HIST 322 **The Construction of Gender in the United States** 3.00

An examination of gender and sexual identities and roles in the United States from colonial times through the present. Explores the evolution of these roles and identities and the social, economic, and political forces that shape them. Cross-listed as HIST/GST 322. G.

University Studies Requirements:

Diversity

Typically Offered:

Fall Term Every Other Year

HIST 324 **First Nations Wisconsin History** 3.00

History of the native peoples of Wisconsin from prehistoric times to the present. Major emphasis on the six federally recognized tribes in Wisconsin. Cross-listed as FNS/HIST 324.

Typically Offered:

HIST 330 **Envisioning World History** 3.00

An exploration of different approaches to the study of World History. Students will look at major issues and controversies in the field of World History and delve into these issues and controversies through an examination of concrete case studies. Normally taken in the junior year. Required for all students majoring or minoring in History.

Typically Offered:

Spring Term Only

HIST 333 **The History of Indigenous Peoples** 3.00

A course on a global history of Indigenous Peoples which will explore the history of conquered and marginalized societies in a world systems context. The course examines their loss of economic resources, environmental security, cultural, linguistic and political sovereignty and their strategies for survival and reemergence as re-empowered peoples. Examples from many regions of the world with many films. Examples may change but the learning goals remain the same. Cross-listed as ANTH/FNS/HIST 333. Code 4. RE.

University Studies Requirements:

Diversity
Global Awareness

Typically Offered:

Spring Term Odd Years Only

HIST 363 **Civil War and Reconstruction** 3.00

Examination of the American Civil War and its aftermath emphasizing social and political history. Organized around three main questions: Why did civil war erupt in the United States in 1861? What effect did the wartime experience have on American society? What was at stake in the struggles of the Reconstruction period?

Typically Offered:

Spring Term Every Other Year

HIST 368 **Cultures of Mesoamerica** 3.00

Investigates current and past cultures of Mesoamerica (located in present-day Mexico, Guatemala, and neighboring areas), both past and present, and their transformations and influence across time and borders. Employs archaeological, historical, and ethnographic data in a lecture, readings, film and discussion format. Cross-listed as ANTH/HIST/FNS 368. ANTH 101 highly recommended. Code 2.

University Studies Requirements:

Global Awareness

Typically Offered:

Fall Term Only

HIST 369 **The Shadow Of Mexican Revolution** 3.00

Examines the revolution of 1910-1920 and its legacy with particular emphasis upon the ways in which the culture, politics, and society of twentieth-century Mexico evolved in the revolution's shadow. Particular attention is paid to the interrelated development of the state and the nation in modern Mexico. Includes significant attention to art and literature as historical sources. Code 3.

Typically Offered:

Spring Term Every Other Year

HIST 385 **Samurai: A History of Japan** 3.00

This upper-division course traces the history of Japan through the development of the samurai as a distinct social group over the last millennium. We will focus on the formation of a distinctive Japanese culture and identity through its initial interaction with cultures inhabiting present-day Korea and China; its borrowing and adaptation of political, economic, social, linguistic, religious and educational elements from China and Korea; and the repeated opening and closing of Japan to the outside world over the course of several centuries. We will also look at Japan's contact with the West, beginning with Dutch traders, the encounter with Commodore Perry's US naval fleet of Black Ships, and the conflict with the Allies (principally the US) during WWII. We will examine these issues through the lens of samurai culture: exploring the myths and reality of samurais as warriors and bureaucrats, their professional and family lives, and their symbolic meaning within Japanese and popular culture; and so on. We will also consider whether this samurai/Japanese ethos is culturally and geographically specific, or transferable. This seminar-style course uses first person accounts; tales, fables and histories; scholarly articles; and films (not just the great Kurosawa epics, but also lesser-known accounts by Mizoguchi Kenji, Inagaki Hiroshi, Jim Jarmusch, Hirayama, Oshima, Yamada and others). Code 3

University Studies Requirements:

Global Awareness

Typically Offered:

Fall Term Every Other Year

HIST 389 **History Elective** 1.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

HIST 393 **Women, Colonialism, and Nationalism in Modern Southeast Asia** 3.00

This upper-division seminar examines the role women played in Southeast Asian history from the 19th century till the present, specifically as the region confronted the challenges of colonialism and post-colonial nation-building. Among key issues covered are (1) the encounter between Western guns and local political systems; (2) race and racism (or, why the other group is always a barbarian); (3) how Southeast Asia became "modern"; (4) decolonization and/or revolution; (4) political, economic and religious challenges in post-colonial nationalism; (5) the intimate and everyday lives of Southeast Asians; and so on. We will work through these themes through the lens of the role of women and women's groups, examining Western tourists, governesses and wives; sex, prostitution and the control of VD; colonial-era marriage with "white guys" and the biracial children; Islam and women; and post-colonial women political leaders. We will examine these issues within the framework of the political, social, economic and cultural interactions between Britain, France, Holland, the United States of America, China, Japan, Malaysia, Singapore, Vietnam, Thailand, Indonesia, and Myanmar/Burma. In addition to reading a selection of secondary and primary materials, including poems, biographies, memoirs, and histories, students will also watch music videos and films to understand and analyze the issues. Cross-listed as HIST/GST 393. Code 3. G.

University Studies Requirements:
Diversity

Typically Offered:
Spring Term Every Other Year

HIST 394 **Interrogating the Vietnam War: A History of Modern Vietnam (1885-1975)** 3.00

When we think of the Vietnam War, we think of a critical period in 20th century American history: the swinging 60s, napalm bombs, mysterious Viet Cong fighters, campus protests, the peace movement, and America's defeat. We may even think of Tom Cruise in Born on the Fourth of July, or that famous picture of desperate people climbing up the ladder to a helicopter on the roof of the US embassy. But there is another side to the war: the "Vietnam" side. This course explores the conflict from that other side. To understand why the Vietnamese took up arms, we examine roughly a century of history beginning with the complete loss of independence to the French in the 1880s and ending with the reunification of the country in 1975. We explore why the Vietnamese resented the French, how young Vietnamese broke with their centuries-long traditions and radicalized, how women found opportunities in a new modernity, how Ho Chi Minh made several efforts to ally with America (and why the US said "No"), and how, ultimately, the US got drawn into a war it had little understanding of. Along the way, we will explore the changing nature of what it means to be Vietnamese on a personal, social and national level, as Vietnamese of different ethnic, class, gender and educational groups, from various geographic areas, confront new forces that re-shape their identities. We will read a mixture of primary and secondary materials, including films, memoirs, recollections, newspaper articles and autobiographies by Vietnamese participants. Code 3. RE.

University Studies Requirements:
Global Awareness

Typically Offered:
Spring Term Every Other Year

HIST 395 **Modern India: From Gandhi to Slumdog Millionaire** 3.00

This course examines the impact of colonialism on the Indian subcontinent and on the formation of the modern India. We will also explore contemporary post-colonial themes such as the urbanization of India, the question of Indian-ness in the face of a growing and prosperous global Indian diaspora (or, why there is an Indian restaurant in just about any town in the US). This course is mainly conducted as a seminar in which students take the lead in presenting and discussing the material. The aim is not just to foster a higher level of critical reading, writing, thinking and speaking, but to also refine professional work habits. Code 3. RE.

University Studies Requirements:
Diversity

Typically Offered:
Fall Term Every Other Year

HIST 489 **History Elective** 1.00 - 99.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

HIST 490 **Public History Internship** 3.00

A structured field experience. Students provide 150 hours of museum, archival, or other public history work to a local organization. Students receive training and experience under the supervision of a public history professional. Permission of a supervising faculty member required. See the History Program coordinator for information. No Code

Typically Offered:
Occasional by Demand

HIST 495 **Special and Student Initiated Seminar** 1.00 - 3.00

This department offers a specially designed seminar or student-initiated seminar when interest warrants. In certain circumstances this course can be adapted to serve as the capstone experience. For further information see Special or Student-Initiated Seminar in the index of this catalog. Code will depend on topic selected.

Typically Offered:
Occasional by Demand

HIST 496 **Historiographical Research Theories and Methodologies** 3.00

Advanced seminar in current methodological and historiographical debates and trends in the historical profession. Introduces students both to the ways in which the writing of history has evolved and changed over time, and to the wide variety of theories and methods that dominate approaches to historical research and writing today. Through focused readings and discussions, students learn to recognize and critically evaluate the underlying assumptions, starting questions, methodologies and theoretical models at work in some of the most important historical debates of the past few decades. Individual historiographical research projects serve as the first step toward the students' primary research for their senior theses in HIST 497. Required of all History majors, and ordinarily taken in the fall of a student's senior year.

	Prerequisites: Prerequisite for taking this course is completion of 6 credits of History at the 300-level or above, or with instructor consent.	
	Typically Offered: Fall Term Only	
HIST 497	Senior Thesis Guided research on a selected historical topic resulting in a thesis paper. Working closely with history faculty, students move beyond engagement with the existing secondary literature on their topic to conduct their own primary research and arrive at their own findings and argument. Individual work in cooperation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a mini-conference in which each student presents her or his research findings to peers and guests.	3.00
	Prerequisites: Prerequisite for taking this course is completion of HIST 496.	
	Typically Offered: Spring Term Only	
HIST 498	Study Abroad Field trips designed to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the instructor. With consent of the department chair and content adaptation, programs provided by other agencies can be considered for this credit. Code depends on region visited.	1.00 - 5.00
	Typically Offered: Occasional by Demand	
HIST 499	Independent Study For advanced students majoring or minoring in History who have shown themselves capable of independent work. Each student is directed by a faculty member chosen by the student. Prerequisite: Approval of the department chair. Code will depend on topic selected.	1.00 - 3.00
	Typically Offered: Occasional by Demand	

PHIL - Philosophy

Catalog Nbr.	Course Title/Course Topics	Credits
PHIL 151	Introduction To Philosophy Philosophy concerns some of the most fundamental questions: Why do human beings exist? Does everything have a cause? Can you think without language? What does it mean to live a good life? What is the nature of freedom? Are humans truly free? We will consider these questions and more through exploring perspectives from around the globe, from the ancient to the contemporary.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall Term Only	
PHIL 160	Philosophy and Film In this course we will view films with philosophical themes and pair them with readings that help us to consider those themes more deeply. Readings will be at the introductory level; and films will include everything from the artsy to the absurd.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Fall Term Only	
PHIL 189	Philosophy Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
PHIL 211	Contemporary Moral Problems Are all acts inherently selfish? Should everyone follow the same moral laws? Do we need God to tell us how to behave? Why should we be good and what does that even mean? Should all living creatures be treated equally? In this course we will entertain questions like these as we apply moral theories to a selection of contemporary issues (for example, human rights, environmental ethics, the global sex trade, the death penalty). A key concern will be our ethical responsibilities in the diverse contemporary global theater. Offered on-line only.	3.00
	University Studies Requirements: Humanities - WLCP	
	Typically Offered:	
PHIL 212	Critical Thinking The central objective of this course is to help students understand a diverse array of critical thinking styles. This course emphasizes that the type of thinking one applies depends heavily on one's objective, cultural context, and personal style. These goals will be addressed through a series of modules, each one demonstrating different methods of engaging with ideas to determine their value, falsity, and/or truth. Students will be exposed to methods of reasoning in a variety of historical and cultural contexts. Students will be required: to reflect on their own decision-making process; to identify, evaluate and apply diverse perspectives; to connect and contrast different worldviews; and understand the historical sources of, and to demonstrate openness to, dissimilar worldviews.	3.00

	<p>University Studies Requirements: Humanities - WLCP</p>	
	<p>Typically Offered: Spring Term Only</p>	
PHIL 255	<p>Environmental Ethics</p> <p>This course explores different ethical and philosophical approaches to human-environment relations, and their implications for long-term ecological sustainability. Topics include wilderness, climate ethics and politics, food ethics, individual vs. collective action, indigenous relationships to the land, pets, and consumption.</p>	3.00
	<p>Typically Offered: Fall Term Every Other Year</p>	
PHIL 262	<p>Introduction to Political Thought</p> <p>This course exposes students to some of the classic pieces in this field of political theory and teaches them how to work with theoretical and philosophical texts that continue to shape, inform, and challenge the analysis of current political phenomena today. Through these texts, the course introduces questions about the nature of human beings, the roots of government authority, the best regime, and the circumstances of legitimate revolution as well as ideals such as liberty, equality, rights, and justice. Cross-listed as PHIL/POLS 262.</p>	3.00
	<p>University Studies Requirements: Humanities - WLCP</p>	
	<p>Typically Offered: Fall Term Only</p>	
PHIL 289	<p>Philosophy Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 12.00
	<p>Typically Offered:</p>	
PHIL 301	<p>Study Abroad</p> <p>Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. Also, for specific degree requirements, please consult your advisor. Course can be repeated only if the content is different.</p>	0.00 - 6.00
	<p>Typically Offered: Occasional by Demand</p>	
PHIL 330	<p>Social Justice</p> <p>Students will investigate what it means to be concerned with social justice, and how to motivate oneself and others to make desired social change. Central concerns will include: identifying and addressing inequalities of power, self-reflection regarding one's social location, non-hierarchical organizations, and recognizing the value of diversity. This course will be relevant to those with interests in a variety of careers including: education, social work, non-profits, government, and community activism.</p>	3.00
	<p>University Studies Requirements: Diversity</p>	
	<p>Typically Offered: Fall Term Only</p>	
PHIL 340	<p>Enlightenment, Freedom and Alienation (19th Century Philosophy)</p> <p>In this course we will read philosophers who are concerned with our liberation from inherited, imprisoning belief systems. As such, special attention will be given to the philosophical question of freedom, its limits, and its use as a basis for rationality, morality, and politics. This course will focus primarily on philosophers from the Enlightenment (Kant) through German Idealism (Hegel) Schelling, Kierkegaard, Nietzsche, Marx and Husserl.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of any 100 or 200 level PHIL course or POLS 262, or instructor consent.</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
PHIL 350	<p>The Self-Unconcealed (20th Century Philosophy)</p> <p>"Know thyself" seems like good advice. But what does it mean to know yourself? Aren't some aspects of ourselves hidden from us? Do others know us in ways that we can never know ourselves? This course is an exploration of (mostly 20th Century Continental) philosophers notions of the self/subjectivity. Interestingly, they consider the self as something fundamentally concealed/hidden/absent from oneself. Our ongoing question will be; how can we have any self-knowledge in light of these ideas? Philosophers we will consider may include: Husserl, Sartre, Levinas, and Derrida.</p>	3.00
	<p>Prerequisites: Prerequisite for taking this course is completion of any 100 or 200 level PHIL course or consent of instructor.</p>	
	<p>Typically Offered: Spring Term Every Other Year</p>	
PHIL 351	<p>Selected Topics</p> <p>In-depth study of a particular problem, philosopher or period of current interest. May be repeated for up to nine credits provided topics are different.</p>	3.00
	<p>Typically Offered: Occasional by Demand</p>	
PHIL 365	<p>Philosophy of Love and Sex</p>	3.00

In this course we will begin with the assumption that love and sex cannot be reduced to "a commotion of one's anatomy." Instead we will consider them as two of the most meaningful aspects of human existence, as our most intimate and profound ways of relating to others and to ourselves. Cross-listed as PHIL/GST 365.

University Studies Requirements:

Diversity

Typically Offered:

Fall Term Only

PHIL 389 **Philosophy Elective** 1.00 - 12.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

PHIL 459 **Philosophies of Pregnancy, Childbirth and Mothering** 3.00

This course will explore pregnancy, childbirth, and mothering from two perspectives-the embodied experience of women and its political-social context. We will consider how women's firsthand experiences of motherhood are responses to a broader social milieu. This approach will enable us to think about a variety of philosophical themes and questions with regard to our topic including: philosophical method, embodiment, sex and gender, the origins of ethics, moral obligation, virtue, moral luck, intersubjectivity, and oppression. Cross-listed as PHIL/GST 459.

University Studies Requirements:

Diversity

Typically Offered:

Spring Term Every Other Year

PHIL 489 **Philosophy Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

PHIL 490 **Independent Study** 1.00 - 3.00

Individually supervised reading and study of a topic or problem of student interest. A paper is required.

Prerequisites:

Consent of cooperating Instructor and Department Chair.

Typically Offered:

Fall, Spring, and Summer Terms

PLI - Public Leadership & Innovation

Catalog Nbr.	Course Title/Course Topics	Credits
PLI 102	Introduction to Public Leadership and Innovation	3.00
	Examines how students can become advocates for social change in their own communities. Students are encouraged to identify their own issue, examine the history of the issue, research potential solutions and choose a course of action. Once students learn who decides and how decisions are made at the local, state, national and global levels, they must formulate how they want to participate in the political process and influence the outcome. Meets DPI requirement.	
	University Studies Requirements: Social Science	
	Typically Offered: Fall Term Only	
PLI 350	Civic Intervention I: Investigation and Analysis	3.00
	The course explores the complexities of policy-making and social change processes, from the perspective of specific potential civic interventions. The course introduces students to the skills and knowledge necessary to identify local and community challenges, analyze existing policies and organizations focused on addressing these challenges, and evaluate the effectiveness of existing policies or programs. In order to do so, the first half of the course is structured as a seminar, which prepares students to the second part of the course, in which they conduct their own analysis of one current community challenge. This course is the first in a 2-course sequence.	
	Typically Offered: Spring Term Only	
PLI 366	Methods of Practice: Macro Skills	3.00
	This course emphasizes social work macro practice at the agency and community levels. Course focuses on 1) conscious use of self and ethics in macro practice; 2) organizational development, facilitation, scenario planning, administration and supervision.	
	Typically Offered: Fall Term Only	
PLI 450	Civic Intervention II: Designing Solutions	3.00

The aim of this course is to research and write a senior thesis, which will focus on designing a concrete plan for civic intervention. Building on the knowledge and skills gained during their studies, students will continue working on the community challenge they identified in PLI 350. After mapping and analyzing existing organizations, policies and programs that aim to address this challenge in the community, students will use evaluations these programs and will design their own concrete plan to address this identified challenge. A seminar will be incorporated in part of the course for students to share and discuss their research and intervention plans. Students will also present their intervention plans to relevant stakeholders and community partners. This is the second in a 2-course sequence.

Prerequisites:

Completion of PLI 350 Prerequisite

Typically Offered:

Fall Term Only

PLI 485	Internship	3.00
<p>The Internship provides a structured and focused field experience in a public agency, a non-governmental or non-profit organization, or a political campaign. Students will be assigned duties in various agencies, as well as regular meetings in an on-campus seminar (either in person or via Zoom) to discuss on-site experiences. Required for the PLI major. Instructor consent is required to enroll in this course.</p>		
<p>Prerequisites: Must complete Capstone Sequence PLI 350 and PLI 450</p>		
<p>Typically Offered: Spring Term Only</p>		

POLS - Political Science

Catalog Nbr.	Course Title/Course Topics	Credits
POLS 100	Introduction to Political Science	3.00
<p>Politics is often perceived as cynical and subsidiary from the normative interaction of society. But what is politics? What is the role of politics in society? What is the relationship between politics and government? To what extent does politics influence human relations and the ways in which government and its institutions function? The course will examine these questions by focusing on one topic each semester. Each of these topics--such as the concept of borders, citizenship, globalization, immigration, etc.--represents a central debate in politics, and introduces some of the current concerns in our world today.</p>		
<p>University Studies Requirements: Global Awareness Social Science</p>		
<p>Typically Offered: Fall and Spring Terms</p>		
POLS 101	Introduction to Comparative Politics	3.00
<p>The recent history of Afghanistan has highlighted the complexities of national and state building. This course explores these two terms and what they mean. Is there a single universal definition and a singular path to modernity or are there multiple definitions and pathways to modernity? The first part of the course will examine the various theories of development with this question in mind. The second part of the course will focus on one developing country. By concentrating on their development pattern we draw out some lessons about tensions and contradictions that accompany development.</p>		
<p>University Studies Requirements: Global Awareness Humanities - History</p>		
<p>Typically Offered: Spring Term Only</p>		
POLS 102	Civic Literacy, Engagement and Education	3.00
<p>: Examines how civic values, dispositions, and practices affect the quality of a democracy, with attention to democratic participation beyond the ballot box, media literacy, patterns of civic engagement, policy making institutions at the national, state and local levels, creating democratic institutions and procedures, democracy simulations, and decision-making.</p>		
<p>University Studies Requirements: Social Science</p>		
<p>Typically Offered:</p>		
POLS 150	Sex, Scandal, and Corruption in U.S. Politics	3.00
<p>This course examines what constitutes a political scandal, why a certain scandal can become 'viral,' and investigate the progression of major scandals throughout American history. Also included is a discussion of the implications for trust and legitimacy, the immediate and long-term consequences of scandal, and the different responses to corruption used by the executive, legislative, and judicial branches. Through this lens, students will gain an understanding of the workings of American National Government.</p>		
<p>University Studies Requirements: Social Science</p>		
<p>Typically Offered: Fall Term Only</p>		
POLS 175	The Making of the Modern Global System	3.00

	<p>Is another world possible? Could we have inherited a different global order? We examine the pillars of current global order, such as the rise of capitalism, emergence of state, violence, imperialism, rise and fall of dominant states, and emergence of democratic values and institutions. We particularly examine how we as individuals interact and help maintain the current global order with an understanding that we can change the current order for a better order in the future. The second part of the course examines various theories of how to understand the global order ranging from realism, liberalism, Marxism, to globalization, human security and feminism.</p>	
	<p>University Studies Requirements: Global Awareness Humanities - History</p>	
	<p>Typically Offered: Fall and Spring Terms</p>	
POLS 180	<p>Public Education Politics and Policy</p> <p>A study of the importance of public education as a public good and a right; policy making institutions at both the national and state level; and analysis of the output—public education outcomes with an emphasis on how schools are funded in the US and its implications for present and future.</p>	3.00
	<p>University Studies Requirements: Social Science</p>	
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	
POLS 189	<p>Political Science Elective</p> <p>Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.</p>	1.00 - 99.00
	<p>Typically Offered:</p>	
POLS 230	<p>U.S. National, State and Local Government</p> <p>Structure of American government on the national, state and local levels; federalism; behavior patterns of public officials; modes of citizen participation. Not open to Political Science majors.</p>	3.00
	<p>University Studies Requirements: Social Science</p>	
	<p>Typically Offered: Fall, Spring, and Summer Terms</p>	
POLS 240	<p>Bioterrorism: A Case in Public Policy Making</p> <p>What role does government play in preparing for a potential biowarfare/bioterrorist act? Preventing such attacks or outbreaks? This course reviews the powers of the state to prevent and respond to attacks, including a background in the history, origins, motivations, and techniques used by terrorists. The course will cover the potential for biowarfare/bioterrorist acts, how destruction is produced, and government preparedness, response, and recovery from such attacks. Bioterrorism and its various dimensions is the primary focus and thus topics covered in this class. For most weeks, however, we will ask (and attempt to answer) the question 'what role does/should government have in addressing this issue?'</p>	3.00
	<p>University Studies Requirements: Social Science</p>	
	<p>Typically Offered: Fall Term Every Other Year</p>	
POLS 260	<p>Contemporary Issues in American Politics</p> <p>Same-sex marriage, welfare reform, stem cell research, urban poverty, the legalization of medical marijuana...these and other contemporary issues incite tremendous passion among the public, leading to policy debates, disputes over the role of government in American society and controversial social policy. This course goes beyond the surface-level debates and explores the political and social context of contemporary political controversies as well as the ramifications of government policies.</p>	3.00
	<p>University Studies Requirements: Social Science</p>	
	<p>Typically Offered: Fall Term Only</p>	
POLS 262	<p>Introduction to Political Thought</p> <p>This course exposes students to some of the classic pieces in this field of political theory and teaches them how to work with theoretical and philosophical texts that continue to shape, inform, and challenge the analysis of current political phenomena today. Through these texts, the course introduces questions about the nature of human beings, the roots of government authority, the best regime, and the circumstances of legitimate revolution as well as ideals such as liberty, equality, rights, and justice. Cross-listed as PHIL/POLS 262.</p>	3.00
	<p>University Studies Requirements: Humanities - WLCP</p>	
	<p>Typically Offered: Fall Term Only</p>	
POLS 264	<p>War and Peace in Bosnia</p> <p>This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the specific historical context of the disintegration of Yugoslavia during the 1990s, and particularly the Bosnian war of 1992-95. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.</p>	3.00
	<p>Typically Offered: Spring Term Even Years Only</p>	

POLS 265	Contemporary Political Thought	3.00
	Introduces students to the origin and theoretical background of some of the central debates within political theory. Focus is on topics such as power and authority, nation-state in a global world, sovereignty and control, gender and identity and human rights. By analyzing and understanding some of the common underlying assumptions and beliefs about human nature, society, and state, we will learn about the forces that shape our economic, social and political systems today.	
	University Studies Requirements: Humanities - WLCP	
	Typically Offered: Spring Term Only	
POLS 266	War and Peace in Northern Ireland	3.00
	This course is an interdisciplinary examination of various theories of the causes of conflict and conflict resolution within the general historical context of the rise and demise of the British Empire, and particularly the Northern Ireland question. Using those historical events and the questions they raise as a test-case, the course will try to come to some general conclusions about the nature and causes of ethnic conflict and how it differs from interstate conflict; the reasons for and methods of international intervention, including negotiation, arbitration, adjudication, and mediation; the factors that contribute to the success or failure of various methods of intervention and conflict resolution; the challenges involved in re-building societies after prolonged civil war; and the long-term prospects for fostering peace, security, justice, and human rights through such efforts. Code 1. RE.	
	Typically Offered: Spring Term Odd Years Only	
POLS 289	Political Science Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
POLS 299	Wisconsin in Scotland	1.00 - 17.00
	Study Abroad	
	Typically Offered:	
POLS 301	Study Abroad	0.00 - 6.00
	Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. The course can be repeated only if content is different.	
	Typically Offered: Occasional by Demand	
POLS 302	Social Science Research Methods	3.00
	The course explores research methods used in social science to study human thoughts, behaviors, interaction, institutions, and populations. The study of research is meant to provide students with the practical tools of doing social science research, including formulating their own research questions and developing analytical strategies to evaluate those questions. In addition, the course provides the theoretical background for reading, evaluating and interpreting existing empirical research.	
	Typically Offered: Fall Term Only	
POLS 330	U.S. State and Local Government	3.00
	Comparative study of the political behavior and institutions of the state and local governments in the United States; current structural and functional problems confronting these political systems.	
	Typically Offered: Fall or Spring Terms	
POLS 345	Theories of War and Peace	3.00
	This course examines various political theories in terms of their relevance to the question of war and peace. Specially, how does each theory define peace (negative or positive) what should be done to preserve and maintain peace; whether war is inevitable; and under what conditions is it legitimate to resort to war. The following "traditions" will be covered in the course; realism, liberalism, Marxism, globalization, feminism, post-colonialism, post-colonialism, post-modernism, constructivism, international justice, green, globalization and human security.	
	Typically Offered: Fall Term Every Other Year	
POLS 352	Paths to Peace	3.00
	The first part of the course examines how economic, social, political, environmental and legal policies facilitate movement towards peace in a broad context. The emphasis will be to link policies that enable us to move towards a more just world. The second part of this course examines various approaches to peace from simple peacekeeping to peacebuilding.	
	Typically Offered: Fall Term Every Other Year	
POLS 353	International Law	3.00

The first part of this course examines how we define human rights by examining the treaties that serve as the foundation of human rights such as the Universal Declaration of Human Rights, International Covenant on Civil and Political Rights and the International Covenant on Economic, Social and Cultural Rights. This section also examines the various institutions that have been created to monitor and enforce these treaties such as the UN Human Rights Council and the European Court of Human Rights. The second part of the course examines the text of various international treaties that relate to subjects such as war crimes, crimes against humanity, genocide, torture, gender discrimination, racial discrimination, and refugees. The course will conclude with an evaluation of the emerging institutional framework to better monitor and enforce these laws, most notably the International Criminal Court.

Typically Offered:
Spring Term Every Other Year

POLS 361 Campaigns and Elections 3.00

In a representative democracy, active participation in elections is essential to ensure elected officials remain faithful to constituent interests. Does this ideal adequately reflect the nature of elections in the current political system? This course is designed to expose students to the contemporary state of Congressional and Presidential campaigns in the American political system with focus on campaign strategy, the role of the media and campaign finance. The course also investigates contemporary elections, examining who votes and why, and the mechanics of the electoral process.

Typically Offered:
Occasional by Demand

POLS 364 Environmental Politics & Policy-Making 3.00

This course provides participants understanding of the politics and process of environmental policy-making in the US. The class begins by examining how environmental issues arrive on the public agenda and the role of political institutions – along with scientists, non-profits, and the general public – in crafting environmental policy. This, in the effort, to equip participants with a theoretical understanding of the policy-making process as well as the practical political forces that predominate today. Emphasis is placed on the use – or misuse – of scientific information in the policy making process. This is intended to provide students an understanding of the various approaches used by governmental and non-governmental actors in the creation of environmental policy, and the necessary trade-offs actors must make given the constraints of the system. At the end of the term, students should be able to discuss the circumstances necessary for environmental policy change as well as a better understanding of the current environmental policies concerning the management of the Great Lakes watershed.

Typically Offered:
Fall Term Only

POLS 372 Power and Resistance 3.00

This course explores the politics of power and resistance. It introduces different concepts of modern and pre-modern power and control, and examines instances of resistance from around the world, traversing different time periods, geographies, and cultures. Examples range from peasant revolts to labor movements, feminist struggles to antiwar mobilizations, prisoner uprisings to popular wars. The course inquires into the social forces involved, what they seek to resist, the methods and goals of resistance, and the reception of this resistance by its purported audience. This course incorporates theoretical and historical texts as well as visual material and movies.

Typically Offered:
Fall Term Every Other Year

POLS 374 Women and Politics 3.00

In the United States, women hold 18% of the seats in the 112th Congress, marking the nation 85th in its level of representation for women. Globally, women constitute 15% of all members of parliament, although significant regional variation persists. How do gendered hierarchies continue to shape and structure political systems? Why have women not yet reached parity in elected office? Should women be represented as women? What difference do women bring to elective office? These and other questions are explored throughout the course, with particular attention to the historical exclusion of women from the public arena, the methods used by women to enter electoral and activist politics, and the current political status of women in the United States and globally. Cross-listed as POLS/GST 374.

University Studies Requirements:
Diversity

Typically Offered:
Fall or Spring Terms

POLS 376 Theories of Human Rights 3.00

This course examines the nature and origin of human rights, as well as the conflicts and debates that result from the different understanding of the concept. We will explore questions such as: Are human rights individual or collective? Are they universal or should instead be understood as culturally sensitive? Do they include positive rights or only negative rights? And what about economic and social rights? Providing answers to these questions will allow us to understand our own political, economic, and social beliefs, as well as approaches that are different from ours. In order to answer these questions, the course will combine discussions about the concept of human rights with analyses of current cases of human rights violations around the world, including the origin of these violations, desired changes, politics, and effective actions.

University Studies Requirements:
Global Awareness

Typically Offered:
Fall Term Every Other Year

POLS 381 Theories of Justice 3.00

The course examines the different approaches to the concept of justice, in the attempt to help students develop their own critical thinking about the topic. The course overviews the leading contemporary conceptions and theories of justice - including utilitarian, libertarian, communitarian, deliberative-democratic, and feminist theories -, and focuses on the relationship between theories of justice and concepts of liberty and equality. The aim of this course is to examine the ways in which each of these different approaches to justice provides a different vision for the political, economic, and social life, and shapes different institutions and values.

Typically Offered:
Fall Term Every Other Year

POLS 389 Political Science Elective 1.00 - 99.00

	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
POLS 397	American Conservative Thought The political debates between liberalism and conservatism are ardent. However, while these two terms are used freely and are attached to varied themes, their meaning is uncertain. Hence this class aims to introduce the students to the meaning of American conservatism. While defining conservatism, students will become familiar with the most relevant topics in the American Conservative Thought. The class introduces the political and philosophical heritage of conservatism, as well as examines themes that are relevant to contemporary American politics today. The focus will be on principles of conservatism, not on analyzing policies or proposals. Moreover, aiming to give a balanced view, a variety of perspectives that support and criticize American Conservatism will be presented.	3.00
	Typically Offered: Spring Term Every Other Year	
POLS 420	Biotechnology Policy and Ethics Human reproductive cloning, genetic modification and alteration, personalized genomics, synthetic biology...these are only some of the areas of inquiry in the life sciences that have attracted public interest for their societal, ethical and policy implications. This course examines the political and ethical implications of selected areas of biotechnology that are now a part of the contemporary public debate with particular emphasis on the impact of these technologies on women. Some of the principles examined are legalistic, while others require ethical reasoning evaluating concepts such as human nature, personhood and autonomy. Key questions considered in this course include: Who benefits from these biotechnologies? Who are the primary actors engaged in policy creation? How can emerging technologies best be managed to balance individual freedom and scientific advancement with adequate protections for vulnerable classes? Finally, how do these technologies fit into our belief systems regarding the desirability of emerging biotechnologies in our individual lives and for society more generally?	3.00
	Typically Offered: Spring Term Every Other Year	
POLS 456	Feminist Theory and Action Seminar course providing a deeper look at feminist thought, building on the introduction provided in GST 150. Through readings and films, examines conversations, controversies, and connections among a range of feminist thinkers. Students explore the intersections of feminist thought and action, reading a variety of calls to action and articulating their own. Cross-listed as POLS/GST 456.	3.00
	Prerequisites: Prerequisite for taking this course is completion of GST 150 or instructor consent.	
	Typically Offered: Spring Term Only	
POLS 465	Congress and the Presidency How have the contemporary Congress and President changed over the past two hundred years? Are these changes consistent with the intent of the Founding Fathers? Do we have an imperial Presidency? Why do Americans consistently approve of their member of Congress yet revile Congress as an institution? This course is designed to explore the historical evolution of the Executive and Legislative branches of government, while simultaneously considering the intention of the Founding Fathers. The nature of this interbranch relationship is evaluated through examination of the political parties, elections and the changing electoral and partisan environments.	3.00
	Typically Offered: Spring Term Every Other Year	
POLS 485	Internship Structured and focused field experience in a public agency. Students will be assigned duties in various agencies. Prerequisites: Only students with a Political Science major or minor may enroll in this course. Written consent of the instructor must be obtained before registering for this course. Since the internship is an independent learning experience involving the cooperation and assistance of an outside agency, students should notify the instructor in writing of their interest in doing an internship early in the semester before the semester of the actual field experience.	2.00 - 10.00
	Typically Offered: Fall or Spring Terms	
POLS 489	Political Science Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
POLS 494	Global Studies Capstone Required culminating senior year project which integrates and synthesizes the student's coursework (theories, concepts, skill competencies) into a formal project and experience, negotiated with the student's minor advisor and instructor for final consent and approval. Senior capstone is paired with another course in the minor.	0.00
	Typically Offered: Spring Term Only	
POLS 497	Student Initiated Seminar The program offers a specially designed seminar or student-initiated seminar when there is sufficient interest. For further information, see the program coordinator.	1.00 - 3.00
	Typically Offered: Occasional by Demand	
POLS 499	Senior Seminar	3.00

Guided research on a selected topic in political science. Each student produces a formal written research paper based on systematic investigation of the question. Individual work in consultation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a public presentation of each student's research findings.

Typically Offered:
Spring Term Only

SOCI - Sociology		
Catalog Nbr.	Course Title/Course Topics	Credits
SOCI 101	Introduction to Sociology General introduction to the study of human relationships, group aspects of behavior and social institutions. Considers basic concepts and theories.	3.00
	University Studies Requirements: Social Science	
	Typically Offered: Fall and Spring Terms	
SOCI 189	Sociology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
SOCI 201	Global Social Problems Why do such profound socioeconomic differences exist among nations, particularly so-called developed and developing countries? Why do these differences seem to be permanent? What keeps developing countries from developing? What is the relationship between development and environmental crisis? In this class, we will explore these questions and more by studying the social relationships behind the production of everyday things.	3.00
	University Studies Requirements: Global Awareness Social Science	
	Typically Offered: Fall Term Only	
SOCI 210	Sociology of Gender Introduces the social construction of sex and gender. It focuses on both local and international materials, with particular attention to gender inequality in contemporary societies. Intersections with class, race, nation and other social categories are also explored. Cross listed with SOCI/GST 210.	3.00
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Spring Term Only	
SOCI 273	Race and Ethnicity Examines the social production of racial and ethnic categories as well as the practices that enact these categories. After examining the representation of these categories as "natural," the course uses local and global evidence to investigate the institutional and representational processes that historically create and modify race and ethnicity.	3.00
	University Studies Requirements: Diversity Social Science	
	Typically Offered: Fall and Spring Terms	
SOCI 289	Sociology Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 12.00
	Typically Offered:	
SOCI 301	Study Abroad Field trips designed by the department faculty to give students direct experiences in foreign countries. Each program includes preparatory reading, orientation meetings, a faculty-supervised study tour, and a detailed written evaluation of learning situations associated with the course. With consent of the relevant program and content adaptation, programs provided by other agencies can be considered for this credit. Students must obtain approval for taking these courses prior to participation. Otherwise the course may not count. For specific degree requirements, consult your advisor. Course can be repeated only if content is different.	0.00 - 6.00
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.	
	Typically Offered: Occasional by Demand	
SOCI 369	Sociology of Work	3.00

Investigate the meaning, opportunities and conditions of work in relation to social processes and institutions. Special attention will be given to the impact of global capitalism and corporate dominance on the value of labor, workplace culture and labor organization. Also explores class implications of work. A research or academic service learning project is expected.

Prerequisites:

Successful completion of SOCI 101 is prerequisite for enrolling in this course.

Typically Offered:

Occasional by Demand

SOCI 371 **Social Theory** 3.00

Inquiry into how social factors influence the thought of human beings; major trends and theorists contributing to the rise of sociological thought. Critically examines the work of classical, progressive, minority, and feminist theorists, looking not only at their conclusions, but also their assumptions, and their applicability to contemporary issues. Required for all majors and minors. We recommend that majors take this class in their junior year.

Prerequisites:

Prerequisite for taking this course is completion of SOCI 101 and 3 additional credits of Sociology.

Typically Offered:

Fall Term Only

SOCI 389 **Sociology Elective** 1.00 - 9.00

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

Typically Offered:

SOCI 395 **Sociological Research Methods** 3.00

Introduction to social science epistemology, the design of research, conduct of research and the analysis of findings. Explores the use of survey, ethnography, in-depth interview, and archival, symbolic, and statistical analytic tools. This course is a prerequisite for the sociology capstone (SOCI 498). We recommend that majors take this class in their junior year.

Prerequisites:

Successful completion of SOCI 101 is prerequisite for enrolling in this course.

Typically Offered:

Occasional by Demand

SOCI 410 **Social Movements in Sociological Perspective** 3.00

Examines the central features of social movements and their critical role in shaping history. We begin by examining the difference between social movements, political campaigns, non-profit organizations, and "grassroots" ad campaigns. We then turn to specific examples of how people have organized for change in the U.S. and abroad, reflecting on the different goals, tactics, and successes of movements throughout history and today. Students in this course will conduct original sociological research into social movements in the Superior/Duluth region and should come away with an understanding of the way that everyday people can and have changed the world.

Prerequisites:

Prerequisite for taking this course is completion of SOCI 101 or instructor consent.

Typically Offered:

Spring Term Only

SOCI 411 **Bodies: Sociology of the Flesh** 3.00

Examines the role of society in understanding and relating to biology, especially the human body. We tend to think of the body as a "given", but in this class we will explore how the body and our relationship to it has changed dramatically over place and time. We will analyze how bodies are used as grounds for inequality, including not only those rooted in gender but also race, disability, size, and social class. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 411.

Prerequisites:

Prerequisite for taking this course is completion of SOCI 101, GST 210, or instructor consent.

Typically Offered:

Fall Term Every Other Year

SOCI 413 **Complex Identities: Global Race, Class, and Gender** 3.00

Examines race, class, gender, and other major aspects of social identity as intersecting phenomena, including some of their cousins: colonialism, patriarchy, marginalization, and racism. We look carefully at the ways each of these systems of power shifts and influences the others by assuming an intersectional perspective throughout the course. This course has a specifically global emphasis, looking at how seemingly fixed identities like race change radically in different parts of the globe. This course also counts for credit toward the Gender Studies minor. Cross-listed as SOCI/GST 413.

Prerequisites:

Prerequisite for taking this course is completion of SOCI 101, GST 210, or instructor consent.

Typically Offered:

Fall Term Only

SOCI 423 **Environmental Sociology** 3.00

Investigation of the relationship between the natural world and social systems. We will place particular emphasis on the effect of growth-based economic systems on ecosystems, environmental social movements, and the structural nature of environmental problems and solutions.

Prerequisites:

Successful completion of SOCI 101 is prerequisite for enrolling in this course.

Typically Offered:

Fall Term Only

SOCI 424	Sociology of Education	3.00
	Exploration of how primary, secondary, and higher education systems in the United States are influenced by social, political, and economic factors. We will pay special attention to the role of education in reproducing class, gender, and racial inequality.	
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101.	
	Typically Offered: Spring Term Only	
SOCI 425	Environmental Justice and Sustainability	3.00
	In this course we will spend the first half of the semester exploring the history and social structure of environmental justice movements. We will discuss both former and current movements. The second half will consist of a discussion of what constitutes a truly ecologically sustainable society and the social changes necessary to bring about sustainability.	
	Prerequisites: SOCI 101	
	Typically Offered: Spring Term Every Other Year	
SOCI 427	Sociology of Time	3.00
	Examination of the ways in which social activity creates kinds of time, experiences of time, as well as the consequences of social time. Emphasizes the ways in which institutions and systems of meaning incorporate ways of being into the body. Students explore time-keeping, calendars, social memory, planning and accounting as a means of understanding how the experiences of past, present and future are created. Students majoring in other disciplines are welcome.	
	Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.	
	Typically Offered: Occasional by Demand	
SOCI 460	Social Class	3.00
	Global examination of systematic social inequality. Core topics include causes, trends and contemporary patterns of social stratification, their effects upon social life, and philosophical perspectives on inequality.	
	Prerequisites: Completion of SOCI 101 is prerequisite for taking this course.	
	Typically Offered: Fall Term Every Other Year	
SOCI 464	Social Change	3.00
	Survey of current sociology thinking concerning the nature and causes of global social change with a focus on the breakdown of the post-WWII compromise and the rise of corporate power. Course counts as a Global Studies Minor elective.	
	Prerequisites: Successful completion of SOCI 101 is prerequisite for taking this course.	
	Typically Offered: Occasional by Demand	
SOCI 466	Social Psychology-Sociology	3.00
	Examines the social production of perception, cognition, emotion and identity with an emphasis on cultural variation and institutional foundations.	
	Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.	
	Typically Offered: Occasional by Demand	
SOCI 489	Sociology Elective	1.00 - 9.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior.	
	Typically Offered:	
SOCI 490	Selected Topics in Sociology	3.00
	In-depth study of specialized current topics in sociology selected by the instructor. May be repeated for credit when instructor and/or topics are different.	
	Prerequisites: Successful completion of SOCI 101 is prerequisite for enrolling in this course.	
	Typically Offered: Occasional by Demand	
SOCI 497	Practice in Applied Sociology	1.00 - 4.00
	Integrates and extends classroom learning through a community-based service or work internship. Credit is granted when the student successfully completes an academic-service/work relationship. The academic component is crucial and credit will not be granted for service/work alone. For every one (1) credit, three (3) hours of service/work per week is expected.	
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.	

Typically Offered:
Occasional by Demand

SOCI 498	Thesis	3.00
	Guided research on a selected sociological topic. Each student produces a formal written research paper based on systematic investigation of sociological question. Individual work in consultation with a faculty thesis advisor will be balanced with collaborative discussions among all students writing theses. The capstone will be a public presentation of each student's research findings. Required of all Sociology majors.	
	Prerequisites: Prerequisite for taking this course is completion of 24 credits of Sociology including SOCI 101, SOCI 371, SOCI 395.	
	Typically Offered: Spring Term Only	

SOCI 499	Independent Study	1.00 - 4.00
	Supervised independent study and/or research in Sociology. Requires prior contract with instructor.	
	Prerequisites: Prerequisite for taking this course is completion of SOCI 101 and instructor consent.	
	Typically Offered: Occasional by Demand	

SSED - Social Studies Education

Catalog Nbr.	Course Title/Course Topics	Credits
SSED 339	Secondary Methods in Social Studies Education	3.00
	General principles and problems of teaching social studies in secondary schools. Emphasis on organizing teaching activities, teaching materials and resources, and current methodology. Pre-Student Teaching Clinical experience required. A minimum grade of C in this course is required for all education majors.	
	Prerequisites: Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)	
	Typically Offered: Selected Spring Terms Only	

Social Inquiry Department Contact Information

Social Inquiry Department
 University of Wisconsin - Superior
 Swenson Hall 3061
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8487
Email: si@uwsuper.edu

Visual Arts

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [Visual Arts Department Contact Information](#)

Mission Statement

The Visual Arts Department at the University of Wisconsin-Superior prepares students to be innovative, reflective, articulate and ethical professionals. Students develop technical and relational competence, informed aesthetic discernment, and a contextual understanding of contemporary practices with a commitment to diversity.

Faculty and Staff

For the current faculty and staff listing, please visit the [Department website](#).

Majors

- [Art Education concentration \(comprehensive\) requirements](#)
- [Art Therapy concentration \(comprehensive\) requirements](#)
- [Art, Studio Art concentration \(Bachelor of Fine Arts\) \(comprehensive\) requirements](#)

Minors

- [Art Minor requirements](#)

Course Descriptions

ART - Art		
Catalog Nbr.	Course Title/Course Topics	Credits
ART 101	Introduction to Art (For non-Art majors) Introduction to the field of Visual Art through a studio experience. Includes demonstrations, lectures and critiques planned to develop an appreciation of art as well as understanding media as a vehicle of expression.	3.00
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Fall and Spring Terms	
ART 189	Art Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 14.00
	Typically Offered:	
ART 200	Design Fundamentals Research examining the fundamental elements of visual arts design including: formal elements and their interactions, color theory, visual arts terminology, and analysis of content.	3.00
	Typically Offered: Fall and Spring Terms	

ART 202	Professional Practices in Visual Arts	3.00
	Introduction to visual arts professional practices, including: scholarly research, image management and usage, discipline-specific writing, career exploration, portfolio presentation and the use of technology in support of all such practices. Basic computer literacy is expected for completing research and assignments.	
	Typically Offered: Fall and Spring Terms	
ART 203	Design Topics	3.00
	Provides a focused exploration of fine arts beyond core practices including: glass, stained glass, artists' books, non-static art, installation, and others.	
	Typically Offered: On-campus: Select Semesters	
ART 205	Drawing 1	3.00
	Beginning studies in drawing.	
	Typically Offered: Fall and Spring Terms	
ART 209	Digital Foundations for Visual Arts	3.00
	An introductory studio exploration of digital strategies, technology and applications, as applied to visual arts. Suitable for all students interested in working with digital images.	
	Typically Offered: Fall and Spring Terms	
ART 210	Painting 1	3.00
	Introduction to the discipline of painting. Discussions and critiques supplement studio experiences.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 211	Collage 1	3.00
	Introduction to the discipline of collage. Emphasis on creating unified visual statements with a variety of forms.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 221	Art History Survey: The Ancient World to the Renaissance	4.00
	A study of expression in art and architecture which contribute to the Western cultural tradition.	
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Fall Term Only	
ART 222	Art History Survey: Renaissance to Modern Art	4.00
	A continuation of ART 221 with emphasis on the changing role of art in Western culture.	
	University Studies Requirements: Fine Arts - Appreciation	
	Typically Offered: Spring Term Only	
ART 224	Visual Arts in Non-Western Societies	3.00
	Study of visual arts in non-western societies including North American Indian/Native American; Mesoamerican; Oceania/Pacific Islands, Asian, and African cultures.	
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Spring Term Only	
ART 240	Printmaking 1	3.00
	Introduction to printmaking as a fine art media.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 241	Photography 1	3.00

Designed to familiarize the student with the art of traditional 35mm film photography. Emphasis is on the fundamentals of camera operation, black-and-white film development and printing processes, practicing critical evaluation, and understanding the photographic aesthetic.

Prerequisites:

Prerequisite: Art 200

Typically Offered:

Fall and Spring Terms

ART 260	Sculpture 1	3.00
	Introduction to sculpture using multiple processes to explore technical and conceptual aspects of sculpture production.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 270	Ceramics 1	3.00
	A beginning ceramics course that primarily explores traditional hand-building techniques. Students will also be introduced to basic clay materials, clay mixing, and glaze application.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 275	Metalwork 1	3.00
	Basic processes, materials and tools in nonferrous metalwork.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Occasional by Demand	
ART 279	Fibers 1	3.00
	Topic: Loom Weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structures, fiber characteristics and the effective use of color. Topic: Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing.	
	Prerequisites: Prerequisite: Art 200	
	Typically Offered: Fall and Spring Terms	
ART 289	Art Elective	1.00 - 99.00
	Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	
	Typically Offered:	
ART 302	Gallery Practices	3.00
	An introduction to the principles, theories, and practices of gallery operations and exhibition development. Prerequisite: ART 202 Professional Practices in Visual Arts	
	Prerequisites: Prerequisite: Art 202	
	Typically Offered: Fall and Spring Terms	
ART 305	Drawing 2	3.00
	Intermediate studies in drawing.	
	Prerequisites: Prerequisite: ART 205.	
	Typically Offered: Fall and Spring Terms	
ART 310	Painting 2	3.00
	Intermediate studies in painting. Discussions and critiques supplement studio experience.	
	Prerequisites: Prerequisite: ART 210.	
	Typically Offered: Fall and Spring Terms	
ART 311	Collage 2	3.00
	Intermediate studies of collage.	
	Prerequisites: Prerequisite: ART 211.	

	Typically Offered: Occasional by Demand	
ART 320	Studies in American Art American art of the Colonial, 19th or 20th Century period including sculpture, architecture and painting.	3.00
	Typically Offered: Occasional by Demand	
ART 323	Medieval Art a) Early Christian and Byzantine; b) Medieval; c) Romanesque; d) Gothic: A detailed investigation of the art of the Middle Ages.	3.00
	Typically Offered: Occasional by Demand	
ART 325	Renaissance Art Italian or Northern European architecture, sculpture and painting from 1250 to 1600.	3.00
	Typically Offered: Occasional by Demand	
ART 326	Baroque Art to Romanticism The arts in Italy and Northern Europe between 1550 and 1850.	3.00
	Typically Offered: Occasional by Demand	
ART 327	Modern Art Nineteenth Century, 20th Century, Contemporary or Post-Modern art and architecture and the forces which influenced the period.	4.00
	Prerequisites: Prerequisite; Art 222	
	Typically Offered: Spring Term Only	
ART 329	Women In Art Women's expression in painting and sculpture, primarily of the 19th and 20th Centuries.	3.00
	Typically Offered: Occasional by Demand	
ART 331	African and African Diaspora Art History A survey of art created by people of African descent. Also discussed are some influences of Islam, Western Europe, and the Caribbean regions.	3.00
	University Studies Requirements: Diversity Global Awareness	
	Typically Offered: Occasional by Demand	
ART 336	Contemporary Movements in the Visual Arts Recent movements in painting, sculpture and architecture, with emphasis on the United States and Canada.	3.00
	Typically Offered: Occasional by Demand	
ART 340	Printmaking 2 Intermediate studies in printmaking.	3.00
	Prerequisites: Prerequisite: ART 240.	
	Typically Offered: Fall and Spring Terms	
ART 341	Photography 2 A sequential continuation of the introductory course emphasizing the exploration of concepts, practicing critical evaluation and dialogue, and standard museum/archival presentation of photographs. Students have the option of working in digital and/or film.	3.00
	Prerequisites: Prerequisite: ART 241 or 101	
	Typically Offered: Fall and Spring Terms	
ART 342	Photography History, Theory and Criticism Survey of the aesthetic and fundamental technical history of photography as a vital means of artistic expression and communication in North America and Western Europe from 1827 to 1940.	3.00
	Typically Offered: Occasional by Demand	
ART 350	Mindfulness in Art	3.00

	Art as a fundamental human activity on an individual and societal level. Studies theories of creativity and issues of cultural and social diversity as applicable to art therapy.	
	Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483	
	Typically Offered: Spring Term Every Other Year	
ART 360	Sculpture 2 Intermediate studies in sculpture.	3.00
	Prerequisites: Prerequisites: ART 260.	
	Typically Offered: Occasional by Demand	
ART 370	Ceramics 2 An Intermediate course emphasizing the fundamentals of wheel throwing, clay and glaze formulation, as well as loading and firing kilns. Introduction to historical and contemporary aesthetic issues within ceramics through problem-solving assignments.	3.00
	Prerequisites: Prerequisite: ART 270.	
	Typically Offered: Fall and Spring Terms	
ART 375	Metalwork 2 Intermediate studies in nonferrous metalwork.	3.00
	Prerequisites: Prerequisite: ART 275	
	Typically Offered: Occasional by Demand	
ART 379	Fibers 2 Topic-Loom weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structure, fiber characteristics and the effective use of color. Topic- Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing.	3.00
	Prerequisites: Prerequisite: ART 279.	
	Typically Offered: Fall and Spring Terms	
ART 389	Art Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ART 402	Art Therapy Seminar Investigation into topics of diagnosis and treatment in mental health. This course explores therapeutic methods that may be used for diverse disorders and clinical diagnoses. Current research will be discussed.	3.00
	Prerequisites: Prerequisite: ART 483	
	Typically Offered: Fall Term Every Other Year	
ART 404	Issues in Visual Arts Advanced study of theoretical frameworks, concepts, contents, and contexts of visual arts. Topic will vary from: the spiritual and the sacred in art, psychology and philosophy of art, primitivism in contemporary/modern art, cultural politics in art, feminism in art, science and technology in art, among others.	3.00
	Prerequisites: Prerequisite: ART 327	
	Typically Offered: Occasional by Demand	
ART 405	Drawing: 3 Advanced studies in drawing.	3.00
	Prerequisites: Prerequisite: ART 305.	
	Typically Offered: Fall and Spring Terms	
ART 410	Painting 3 Advanced studies exploring the theory and practice of painting. Discussions and critiques supplement studio experiences.	3.00

	<p>Prerequisites: Prerequisite: Art 310</p> <p>Typically Offered: Fall and Spring Terms</p>	
ART 411	<p>Collage 3</p> <p>Advanced studies exploring the theory and practice of mixed media approaches to drawing and painting.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 311</p> <p>Typically Offered: Occasional by Demand</p>	
ART 419	<p>Multi Modal Art Therapy</p> <p>An exploration of Multi-Modal healing techniques including Drama, Music, Poetry, and Play Therapy and their application in Art Therapy will be studied scholastically and experientially. Guest speakers on the topics presented as well as varied techniques as applicable to Art Therapy will be introduced.</p>	3.00
	<p>Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483</p> <p>Typically Offered: Spring Term Every Other Year</p>	
ART 430	<p>Readings in Art History</p> <p>Guided individual research on an approved topic. Repeatable up to 12 credits. Instructor Consent.</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
ART 435	<p>Research in Art</p> <p>Topic: Art Education. Students plan and conduct an independent research project in art education. Research may be either basic or applied in nature. Results of the study will be reported in the style and form required for publication. Prerequisite: Minimum of 20 undergraduate credits in art and permission of the instructor. Topic: Art Therapy - Research into specific areas and elective topics in art therapy. Instructor Consent</p>	3.00
	<p>Typically Offered: Fall and Spring Terms</p>	
ART 440	<p>Printmaking 3</p> <p>Advanced studies in printmaking.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 340.</p> <p>Typically Offered: Fall and Spring Terms</p>	
ART 441	<p>Photography 3</p> <p>Advanced studies in photography concerned with defining a specific direction with a body of work with an emphasis on concept resolution.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 341</p> <p>Typically Offered: Fall and Spring Terms</p>	
ART 445	<p>Expressive Arts For Change</p> <p>Experiential studio course exploring expressive arts process in depth through multiple arts media and techniques. Use the expressive arts as a tool for social change and personal transformation to contribute to positive change.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 483</p> <p>Typically Offered: Spring Term Only</p>	
ART 460	<p>Sculpture 3</p> <p>Advanced studies in sculpture.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 360</p> <p>Typically Offered: Occasional by Demand</p>	
ART 470	<p>Ceramics 3</p> <p>An advanced course that critically examines ceramic processes and aesthetic issues through extended creative projects developed in consultation with the instructor. Emphasis on producing a professional, coherent portfolio and supporting visual artists' materials.</p>	3.00
	<p>Prerequisites: Prerequisite: ART 370</p> <p>Typically Offered: Fall and Spring Terms</p>	

ART 475	Metalwork 3 Advanced studies in nonferrous metalwork.	3.00
	Prerequisites: Prerequisite: ART 375	
	Typically Offered: Occasional by Demand	
ART 479	Fibers 3 Topic: Loom Weaving - Interlocking fibers via loom mechanisms; includes experience with fabric structure, fiber characteristics and the effective use of color. Topic: Off-Loom Fibers - Primary structures through a variety of manipulation techniques; may include primitive forms of weaving, felting, basketry and dyeing. Emphasis on expression.	3.00
	Prerequisites: Prerequisite: ART 379.	
	Typically Offered: Fall and Spring Terms	
ART 483	Art Therapy Fundamentals Survey of the origins, history, and theoretical objectives and trends in art therapy. Covers ethical, legal issues, and standards of good practice.	3.00
	Typically Offered: Fall Term Only	
ART 484	The Development of Creative Functioning Study of the creative individual; exploration of research related to creativity; techniques for promoting creative thinking and problem-solving in educational, clinical and business environments.	3.00
	Typically Offered: Fall Term Only	
ART 485	Art Therapy Techniques Theoretical approaches and techniques used in art therapy. Students learn to develop and apply art therapy assessments.	3.00
	Prerequisites: Prerequisite: declared Art Therapy major and Junior or Senior status & ART 483	
	Typically Offered: Fall Term Every Other Year	
ART 489	Art Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.	1.00 - 9.00
	Typically Offered:	
ART 491	Visual Arts Capstone Required of all Visual Arts majors during their year of anticipated graduation. By participating in this course, each student's work will be publicly presented to the UW-Superior and greater UW-Superior community. Includes portfolio development and/or exhibition requirements. Must be taken Pass-Fail.	0.00
	Prerequisites: Prerequisite: Art 302. Senior Standing required.	
	Typically Offered: Spring Term Only	
ART 495	Advanced Art Studio Open only to advanced Art students who wish to pursue an individual art problem in any medium of their choosing. The student must take the responsibility of choosing a problem, outlining a plan of study to be submitted to the instructor at registration. The student works informally in co-operation with the instructor, who guides and evaluates in relation to the objective set forth. Instructor Consent	1.00 - 12.00
	Typically Offered: Fall and Spring Terms	
ART 497	Art Field Study By special arrangement with a department faculty member the student may enroll in an independent study project which may entail travel or the use of resources to be found in the immediate region. Documentation will be required. Instructor Consent	1.00 - 3.00
	Typically Offered: Fall and Spring Terms	
ART 498	Practicum Supervised experience providing practical application in specific disciplines. Integration of the competencies of the individualized focus in contract form. Topics: Art Education, Art Therapy, Gallery. Instructor Consent	1.00 - 7.00
	Typically Offered: Fall and Spring Terms	

ARTED - Art Education

Catalog Nbr.	Course Title/Course Topics	Credits
ARTED 189	Art Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	0.00 - 9.00
ARTED 289	Art Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	0.00 - 9.00
ARTED 335	Teaching Art in the Elementary Grades Provides a background in art education, children's artistic development, and program planning and evaluation in art for the elementary school child. Includes the development of lessons and units in art This course includes a Pre-Student Teaching Clinical Experience in grades K-2. Prerequisites: Junior Status & Admittance to Teacher Education program Typically Offered: Fall and Spring Terms	3.00
ARTED 339	Teaching Art in Secondary Schools The development of discipline based art curricula, art media and instructional materials, teaching methods, and evaluation strategies for junior and senior high school art programs. This course includes a Pre-Student Teaching Clinical Experience in grades 9-12 Prerequisites: Junior Status & Admittance to Teacher Education program Typically Offered: Spring Term Every Other Year	3.00
ARTED 389	Art Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	0.00 - 9.00
ARTED 481	Adaptive Art for the Classroom Exploration of art concepts, media, and processes with adaptation for the mainstreamed student with special educational needs. A study of characteristics of students with behavior and/or learning disorders, cognitive delay, and physical handicap. This course includes a Pre-Student Teaching Clinical Experience in grades 6-8. Prerequisites: Prerequisite:admission to the Teacher Education Program. Typically Offered: Spring Term Every Other Year	3.00
ARTED 482	Art Education for the Gifted and Talented Study of current guidelines, trends, and program options that address the special educational needs of gifted and talented students. Areas of emphasis include: student characteristics, art work characteristics, identification procedures, and curriculum models. Prerequisites: Prerequisite: Junior Status and Admission to the Teacher Education Program Typically Offered: Occasional by Demand	3.00
ARTED 489	Art Education Elective Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course. Typically Offered:	0.00 - 9.00

Visual Arts Department Contact Information

Visual Arts Department
University of Wisconsin - Superior
Holden Fine and Applied Arts Center 3101
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8391
Email: art@uwsuper.edu

World Languages, Literatures and Cultures

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [World Languages, Literatures, and Cultures Department Contact Information](#)

Mission Statement

The World Languages, Literatures, and Cultures Departments promotes critical thinking, reading, and writing; oral, listening, and cultural competencies; and strategies for literacy, teaching, and learning across diverse languages, literatures, and cultures within a liberal arts tradition.

Faculty and Staff

Fezzey, Hilary - Associate Professor, English
 Kropid, Wendy - Professor, English Education
 Pucheu, Jeanette - Associate Professor, Spanish
 Reiff, Raychel - Professor, English
 Sloboda, Nicholas - Professor, English

Majors

- [English Major Requirements](#)
- [English - Secondary Education Major Requirements](#)
- [Broad Field Language Arts Secondary Education Major](#)

Minors

- [English Minor Requirements](#)
- [English Minor - Secondary Education Requirements \(EA-A, grades 4 - 12\)](#)
- [Spanish Minor Requirements](#)
- [Spanish Teacher Certification \(Ages 6-13/10-21, grades k-12\) Minor Requirements](#)

Course Descriptions

ENGED - English Education		
Catalog Nbr.	Course Title/Course Topics	Credits
ENGED 339	Teaching High School English Methods of English instruction in the senior high schools; the use of literature, mass media, and other aids in developing skills in listening, speaking, writing, and reading. Includes developing/teaching lessons in a high school English/Language Arts classroom.	3.00
	Prerequisites: Admission to Teacher Education Program or consent of instructor, completion of 12 credits of English courses, and cumulative GPA of 3.0 or better.	
	Typically Offered: Every Third Term Beg. Fall 12	
ENGED 464	Developing Literacy Grades 4-12 Study of the design and implementation of language arts curricula and instruction in grades 4-12. Emphasis is on language development (oral and written) and literacy from the 4 -12 grades and developmental instruction, focusing on creating strategic lifelong readers and writers.	3.00

Prerequisites:

Completion of ENGED 370 and Admission to the Teacher Education Program. Teacher Education Non-Academic Test (TB and Criminal Background Check)

Typically Offered:

Spring Term Only

ENGL - English

Catalog Nbr.	Course Title/Course Topics	Credits
ENGL 229	Literature by Women	3.00
	Survey of British and American women's literature from the Middle Ages to the Contemporary Period. Women's literature across cultures, genres, and time periods.	
	University Studies Requirements: Diversity Humanities - Literature	
	Typically Offered: Fall Term Every Other Year	

World Languages, Literatures, and Cultures Department Contact Information

World Languages, Literatures, and Cultures Department
 University of Wisconsin - Superior
 Swenson Hall 3061
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8195
Email: admissions@uwsuper.edu

Writing and Library Science

- [Mission Statement](#)
- [Faculty and Staff](#)
- [Additional Offerings](#)
- [Majors](#)
- [Minors](#)
- [Course Descriptions](#)
- [Writing and Library Science Department Contact Information](#)

Mission Statement

The [Writing and Library Science Department](#) supports the University of Wisconsin-Superior's liberal arts mission by promoting literacy across disciplines. In doing so, the Department refines skills in reading, writing, listening, speaking, viewing, and thinking (both critical and creative) for both native and non-native speakers of English.

Faculty and Staff

Faculty

Julie Gard, Associate Professor
Jayson Iwen, Associate Professor
Laura Jacobs, Professor
Daniel Lawrence, Assistant Professor
Yvonne Rutford, Associate Professor
Jamie White-Farnham, Associate Professor

Academic Staff

Deborah Faul, Senior Lecturer
Elizabeth Grbavcich, Senior Lecturer
John McCormick, Senior Lecturer
Heather McGrew, Senior Lecturer
Kate Nolin-Smith, Senior Lecturer

Additional Offerings

[University Studies Core Requirement: First-Year Writing](#)

Majors

- [Writing Major Requirements](#)

Minors

- [Writing Minor Requirements](#)

Course Descriptions

WRIT - Writing		
Catalog Nbr.	Course Title/Course Topics	Credits
WRIT 280	Writing on Illness	3.00
	Study and practice of the craft of four main genres of creative writing (poetry, drama, fiction, and nonfiction), with emphasis on the themes of illness and healthcare; development of a writing process and writerly identity; group discussions of student writing.	
	University Studies Requirements: Fine Arts - Aesthetic	
	Typically Offered: Occasional by Demand	

Writing and Library Science Department Contact Information

Writing and Library Science Department
 University of Wisconsin - Superior
 Swenson Hall 3061
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8195
Email: infowls@uwsuper.edu

Academic Areas

- [Center for Continuing Education](#)
- [First Year Seminar Courses](#)
- [High Impact Practices](#)
- [Research](#)
- [University Studies](#)

Center for Continuing Education

- [Center for Continuing Education](#)
- [Certificate Programs](#)
 - [Human Resource Generalist Certificate Program](#)
 - [Mediation Certificate Program](#)
 - [Paralegal Certificate Program](#)
 - [Criminal Justice Paralegal Certificate Program](#)
 - [Certificate in Ethical Leadership Program](#)
- [Leadership Superior/Douglas County](#)
- [Small Business Development Center](#)
- [Conferences, Workshops and Other Non-Credit Professional Development Programming](#)
- [Enrolling in Continuing Education Credit Programming](#)

Center for Continuing Education

Vision

Our vision is that northwestern Wisconsin is a thriving community with opportunity for all.

Mission

The [Center for Continuing Education](#) at the University of Wisconsin-Superior, provides educational programming to meet the needs of lifelong learners in northwestern Wisconsin.

At the Center for Continuing Education, we are dedicated to working with our community to serve our community. Our community members are the people who live, work, and learn in northwestern Wisconsin. We serve students, professionals, small businesses, leaders, and all lifelong learners through academic and professional development programs. We work with community members, partners, and the University of Wisconsin-Superior to provide relevant and accessible programs.

We want our northwestern Wisconsin community to have the full range of lifelong learning programs it needs so that our community members can grow personally and professionally. We believe our work can help the community realize a good quality of life, retain a quality workforce, and provide opportunity for all its members.

Certificate Programs

Human Resource Generalist Certificate Program

This program is geared to HR professionals and students who wish to gain foundational knowledge and skills in the field of human resources. The certificate consists of workshops totaling 48 hours of training. Participants seeking academic credit may register for BUS 499, Human Resources Generalist. Participants may complete the program in one year or two. For more information, call [715-394-8469](tel:715-394-8469).

Mediation Certificate Program

The certificate program includes a total of 6 semester credits consisting of 3 required courses. Courses may also be taken on a noncredit basis. View the requirements for the [Mediation Certificate](#) in the certificate section of this catalog.

Upon completion of the Mediation Certificate, participants will be able to:

- Demonstrate an understanding of ethics and ethical issues in mediation.
- Demonstrate an understanding of domestic abuse issues, including definition of battery and types of power imbalances; domestic abuse screening that includes simulation and role-plays; and, legal issues related to domestic abuse cases.
- Demonstrate an understanding of conflict resolution and mediation theory, components of the mediation process, mediator conduct, and the rules, statutes and practices governing mediation.
- Demonstrate an understanding of psychological issues related to separation, divorce and family dynamics; issues and needs of children in divorce; family law; and, family economics.
- Demonstrate mediation skills and techniques through experiential learning and role-plays.

In order to successfully complete this certificate for credit, you must earn a GPA of 2.0 for each course. Visit www.uwsuper.edu/mediation for more information.

Paralegal Certificate Program

The [Paralegal Certificate Program](#) provides training in foundational and substantive legal topics, with an emphasis on both knowledge and practical skills for those considering legal careers. This 30-credit certificate is usually completed within two years.

Upon completion of the Paralegal Certificate, participants will be able to:

- Demonstrate foundational knowledge of the law, including legal processes, reading and analyzing legal texts, legal research and writing, and criminal and civil legal systems.
- Demonstrate foundational knowledge in the field of paralegalism, such as assisting in trial preparation, interviewing clients and witnesses, preparing comprehensive reports and letters, preparing discovery documents, and the ethical issues surrounding the profession.
- Apply legal foundational knowledge to real world settings through internship experiences.

In order to successfully complete this certificate, you must earn a minimum GPA of 2.0 for each course. The Paralegal Certificate is listed on the University official transcript. Visit: www.uwsuper.edu/paralegal for more information.

Criminal Justice Paralegal Certificate Program

The [Criminal Justice Paralegal Program](#) offers those interested in working in criminal law professional settings the opportunity to gain knowledge and skills relevant to the field. This 29 credit, concentrated certificate will help build your credentials in the field of criminal law. Most students will complete this certificate in two years.

Upon completion of the Criminal Justice Paralegal Certificate, participants will be able to:

- Demonstrate foundational knowledge of the law, including legal processes, reading and analyzing legal texts, and legal research and writing with additional emphasis on criminal law.
- Demonstrate foundational knowledge in the field of paralegalism, such as assisting in trial preparation, interviewing clients and witnesses, preparing comprehensive reports and letters, preparing discovery documents, and the ethical issues surrounding the profession.
- Apply legal foundational knowledge to real world settings through internship experiences.

In order to successfully complete this certificate, you must earn a minimum GPA of 2.0 for each course. The Criminal Justice Paralegal Certificate is listed on the University official transcript. Visit www.uwsuper.edu/cce for more information.

Certificate in Ethical Leadership Program

This certificate teaches foundational leadership principles and competencies. Students will be able to expand their emotional intelligence, articulate their moral code, and build ethically grounded leadership skills enhancing successful leadership in any setting. This 6-credit certificate consists of two required courses:

IDS 220: Emotional Intelligence -- 3.00 credits

IDS 320: Ethical Leadership -- 3.00 credits

Upon completion of the [Certificate in Ethical Leadership](#), students will be able to:

- Demonstrate awareness of the roles emotional intelligence and empathy play in effective leadership.
- Demonstrate enhanced communication, critical thinking and decision-making skills.
- Demonstrate basic understanding of leadership styles, ethical principles, and core values.
- Apply ethical decision-making to real world settings.

In order to successfully complete this certificate, students must earn a minimum GPA of 2.0 for each course.

Leadership Superior/Douglas County

The Center for Continuing Education sponsors a regional 10-month program to enhance the progress of northern Wisconsin by training present and future leaders and helping them to become engaged in their community. Participants are selected through a competitive process. Persons who live and/or work in Superior or Douglas County are invited to apply for the program each June. For further information contact [715-394-8030](tel:715-394-8030) or visit www.uwsuper.edu/leadership.

Small Business Development Center

Located in: Erlanson Hall 108
Phone: [715-394-8352](tel:715-394-8352) ;

The [Small Business Development Center](#) at UW-Superior is part of a statewide network supporting entrepreneurs and business owners through no-cost, professional, confidential consulting and targeted educational programs. Regional SBDC experts facilitate improvement and growth for small and emerging mid-size companies and help launch successful enterprises.

Our consultants work with you to support your success as you **START | MANAGE | GROW** your business. In addition to in-person appointments at our office or at a location nearer to you, consulting is available via email, telephone and web or video conference.

- Member of Northwest Regional SBDC alongside UW-Eau Claire and UW-River Falls.
The Board of Regents of the University of Wisconsin System | 461 of 569

- Sponsor and collaborator of [Superior Entrepreneurs on Tap](#).
- Regional collaborator of [Regional Economic Indicators Forum](#).
- Member of Wisconsin Innovation Network - Lake Superior Chapter.
- Generated 800 hours in consulting time to assist new and existing businesses in 2018.
- Facilitates the [Entrepreneurial Training Program](#), held in the Spring and Fall.

Training Program Topics

Start-Up Business Solutions

- Learn how to launch a strong, successful company through one on one assistance and business education.

Grow Your Business Series

- From web marketing and financial management to human resources and internal communication, the Growing Business courses help small business owners, managers, and staff achieve their full potential.

Small Business Success Series

- These series have been developed to provide the tools, concepts, and strategies to create a successful business. The focus of the programming has been focused on existing small business owners and key management.

Conferences, Workshops and Other Non-Credit Professional Development Programming

Throughout the year, the Center for Continuing Education offers conferences, workshops, online courses and certificates, and forums related to current issues in human health and wellbeing, nonprofit management, human resource management, and other areas.

Enrolling in Continuing Education Credit Programming

Current UW-Superior students can enroll in courses via their E-Hive accounts.

Prospective, non-degree seeking students can enroll as "Special Students" in Continuing Education's credit programming by completing the [Academic Credit Class Enrollment form](#) prior to the start of each semester. The forms can be submitted via email to conted@uwsuper.edu or in-person to Old Main 100. Continuing Education Special Students are not eligible for financial aid. If Continuing Education Special Students request to become degree seeking, they will be required to formally apply to the university through the UW-Superior [Admissions Office](#).

First Year Seminar Courses

Program Goal - to integrate students into a community of higher order learners by engaging their interest and imagination. Each seminar will advance the Program Goal through the following student Learning Goals.

Students will be more disposed to:

- value learning in its own right and see themselves as having the ability and right to invest themselves in this learning;
- pursue learning collaboratively, both in formal academic settings and elsewhere;
- actively question previous knowledge and examine new ideas and multiple perspectives.

First Year Seminars are encouraged for all entering first year students. These small seminars of 15 first year students are specially chosen each year to offer a broad array of topics that are either unusual in their focus or in their approach to the topic. Each is designed to challenge and inspire while supporting students in their transition to this campus, its Liberal Arts focus, and its resources for and expectations of students. Each seminar meets a University Studies or Core requirement. It should be taken during the first semester on campus and must be taken before sophomore registration.

High Impact Practices

- High Impact Practices (HIPs)
 - Academic Service-Learning (AS-L)
 - Senior Experience
 - Undergraduate Research and Scholarship and Creative Activity (URSCA)
- Writing Across the Curriculum
 - Certificate of Writing Excellence

High Impact Practices (HIPs)

Beginning in 2004, the UW-Superior [Faculty Senate](#) has endorsed six new Programs designed to further the campus public liberal arts mission. Each Program has become part of the campus' commitment to providing students with a dynamic engaging learning experience. Each provides or directs activities on campus and in the community that prepare students for 21st century careers and life-long learning.

Academic Service-Learning (AS-L)

Academic Service-Learning (AS-L) is community-based learning, embedded within a credit-bearing course, enhancing students' understanding of the course's learning objectives and of their sense of civic responsibility.

Courses with an AS-L designation will provide students an opportunity to have hands-on, real-world experiences by applying knowledge from the course while simultaneously meeting identified community needs. Research has shown that AS-L experiences provide students with a distinctive advantage for their career and/or graduate school preparation.

During the 2017-18 academic year, 34 professors incorporated AS-L into 73 course sections. As such, there were 1,039 student experiences with 183 community partners. Students completed 28,125 hours of service; this had a direct economic impact of \$675,000.

AS-L is a part of an even larger institutional commitment to community engagement that is directly connected to UW-Superior's mission. UW-Superior is leveraging its strengths as an anchor institution—one in which community engagement is deeply ingrained, fully institutionalized and effectively taught and implemented.

Senior Experience

Each department has a required Senior Year Experience. SYE supports students' integration of their extensive college learning experiences and the deep knowledge of their major field of study. The SYE is a culminating experience and creates a capstone to the student's UW-Superior education.

Each student is required to share his or her Senior Experience work with the campus and wider community. These public presentations of Senior Experiences are uniquely designed by each discipline in accordance with expectations of the particular field of study and serve as a celebration of their achievements.

Undergraduate Research and Scholarship and Creative Activity (URSCA)

The Center for [URSCA](#) promotes student involvement in a broad range of research and scholarly work beginning in their first year on campus. It is a natural fit with the other five High Impact Programs that engage students in taking responsibility for their learning and in finding interesting and dynamic means of applying. URSCA activities strengthen students' critical thinking, analysis, and problem solving abilities whether it is in science or literature, psychology or the arts. By learning these abilities in all sorts of courses across the curriculum students enter their Senior Capstone ready to take on their SYE project.

URSCA is involved in sending students and their research to Posters in the Rotunda (Madison), The UW System Wisconsin Symposium, and to other state and national conferences as funds allow. In collaboration with the UW Superior Foundation it coordinates the Summer Undergraduate Research Fellowship Program and every spring it holds a Day of Celebration of students' URSCA projects.

Writing Across the Curriculum

In recognition of the key role writing plays in a liberal education, the Writing across the Curriculum Program aims to promote a culture of writing at UW-Superior.

To this end, it offers students the opportunity to seek a Certificate of Writing Excellence. For faculty and teaching staff, the program provides support through grants and brown-bag sessions for making student writing a meaningful part of courses and curricula. Finally, the program sponsors a variety of writing events on campus and beyond.

Certificate of Writing Excellence

The Certificate of Writing Excellence Program at the University of Wisconsin-Superior enables students to attain and exhibit excellence in writing. The program is administered through the UW-Superior Writing across the Curriculum (WAC) Program. The Writing across the Curriculum Coordinator advises certificate-seeking students concerning their progress toward fulfilling the requirements.

The certification is shown on students' transcripts and can be listed on their resumes, thus providing prospective graduate schools and employees with an indication of their level of attainment in an area--writing--that is important in these arenas.

Requirements:

1. *Application to the program prior to completion of 75 credits:* Students are encouraged to apply early in their college careers but must apply prior to the completion of 75 credits. Students beyond 75 credits may petition for admission by submitting a descriptive and well-supported written request to the Writing across the Curriculum (WAC) Coordinator.
2. *Successful completion of four writing-certificate-eligible (WCE) courses (at least two of which are upper-level courses), for a minimum of 12 credits, receiving a B or higher in each.* One WRIT course at the 200-level or above can be included among the four courses; the rest must be writing-certificate-eligible courses, which will have prefixes other than WRIT or ESL. No more than two of the four courses can have the same prefix. (View up-to-date list of [WCE courses](#))
3. *Attendance at three (minimum) UW-Superior WAC-coordinated workshops.* One must concern learning to construct the portfolio for the certificate; the others will concern how to improve one's writing.
4. *One specific project involving substantial use or study of writing beyond the classroom* (academic service learning project, leadership role on campus, internship, completion of a digital storytelling project pertaining to writing, participation in writing events such as a writing workshop [excluding those for Requirement 3], a series of readings, a professional conference, etc.) The student's choice of project must be pre-approved by the WAC Coordinator.
5. *Successful completion of a portfolio of work, to include:*
 - a. One sample of the student's written work from each writing-certificate-eligible course, revised and improved upon beyond the draft graded for the course
 - b. A copy of the work produced during the beyond-the-classroom project or proof of participation in a writing-specific event.
 - c. A reflective essay on the experience/writing process of the beyond the classroom project.
 - d. A reflective essay on the student's growth as a writer throughout his or her work on the writing for the certificate. This work will make direct reference to the written works included in the portfolio.

The portfolio must be approved by the WAC Coordinator in order for the student to receive the certificate.

Public presentation of the portfolio at the campus event showcasing WAC projects.

For more information on this certificate visit the [Certificate of Writing Excellence webpage](#).

Research

- [Lake Superior National Estuarine Research Reserve](#)
 - [Contact Information](#)
- [Lake Superior Research Institute \(LSRI\)](#)
- [McNair Scholars Program](#)
- [Undergraduate Research, Scholarship and Creative Activity \(URSCA\)](#)
- [Transportation & Logistics Research Center](#)

Lake Superior National Estuarine Research Reserve

Staff

Christine Anderson, Financial Specialist
 Sarah Congdon, Graphic Designer
 Gail Epping Overholt, Coastal Training Program Coordinator
 Deanna Erickson, Education Coordinator
 Tracey Ledder, Monitoring Coordinator
 Kelly Pugh, Administrative Specialist
 Patrick Robinson, Co-Director, UWEX Environmental Resources Center
 Shon Schooler, Research Coordinator
 Erika Washburn, Reserve Manager

Background

The National Estuarine Research system (<https://coast.noaa.gov/nerrs/>) is a network of 28 Reserves which are administered by the [U.S. Department of Commerce, National Oceanic and Atmospheric Administration](#) (NOAA) and promotes stewardship of the nation's estuaries through science and education using a system of protected areas. The Lake Superior Reserve System builds federal, state, and community partnerships and promotes management and stewardship of estuarine and coastal habitats through scientific understanding linked with public education through a combination of research, education and public outreach.

Lake Superior Reserve Mission and Goals

The Lake Superior Reserve works in partnership to improve the understanding of Lake Superior freshwater estuaries and coastal resources and to address the issues affecting them through an integrated program of research, education, outreach and stewardship.

Goal 1 -- Conduct applied research and monitoring to increase the understanding of Lake Superior freshwater estuaries and coastal ecosystems

Goal 2 -- Educate youth, students, community members, and visitors about Lake Superior freshwater estuaries and coastal resources and improve their ability to address coastal issues

Goal 3 -- Increase the ability of community leaders and other decision makers to address critical Lake Superior coastal management issues

Goal 4 -- Protect and enhance the ecological health of the St. Louis River Watershed and Lake Superior coastal habitats

Information

The [Lake Superior National Estuarine Research Reserve](#) (Lake Superior Reserve) is the 28th Research Reserve in the NERR System and is the only NERR located in Wisconsin within NOAA's Lake Superior Biogeographical Region. Designated in October 2010, Lake Superior Reserve joins Old Woman Creek Reserve on Lake Erie as the second Great Lakes freshwater estuary in the NERR System. Lake Superior Reserve is situated on the most western tip of Lake Superior and contains examples of many of the types of habitats associated with the St. Louis River freshwater estuary and its watershed. The St. Louis River is the largest United States tributary to Lake Superior and flows 179 miles through a 3,634 square mile watershed. The lower 23 miles of the St. Louis River form the boundary between Wisconsin and Minnesota.

University of Wisconsin and Lake Superior Reserve

The Lake Superior Reserve is a state - federal partnership. The federal partner, NOAA, provides federal funds and guidance to the Reserve, while the state partner, University of Wisconsin, provides matching funds and is responsible for the management of the Reserve. Two entities within the University of Wisconsin System have strong ties to the Reserve. Federal funds enter the state through the [University of Wisconsin-Extension](#) (UWEX), the State's designated lead agency for the Lake Superior Reserve, which is the only Reserve in the NERR system to be managed by the Extension arm of a University. The Lake Superior Reserve is housed within two buildings, owned by the University of Wisconsin-Superior (UW-Superior), on Barkers Island in Superior, Wisconsin. The administrative offices, laboratory, educational center, and Interpretive Visitors Center are located in these buildings which are part of UW-Superior campus. Lake Superior Reserve staff members are appointed through either UWEX or University of Wisconsin-Superior.

In addition to the Lake Superior Reserve facilities, the UW-Superior owns a 72 acre parcel of land within the Lake Superior Reserve boundaries that includes Dutchman Creek on the south shore of Lake Superior, which is named the Nelson Outdoor Laboratory.

Projects and Research

There are paid and volunteer student opportunities. Students majoring in natural and social science programs, arts and the humanities have opportunities to participate in research projects as student research or education assistants, work study, interns, or volunteers.

Areas of interest include: Natural Sciences, Chemistry, Economics, Business, Mathematics, Sociology and Anthropology, Physics, History, Psychology and Behavior Sciences, Engineering, Education, and Art.

Public Education

National Estuarine Research Reserves serve as "living classrooms" for educators, students and the public in general. Research Reserves take a local approach in advancing freshwater estuary literacy and generating meaningful experiences for all kinds of people interested in learning about, protecting and restoring estuaries. Reserves provide adult audiences with training on coastal issues of concern in their local communities; offer classes for K-12 students; support teachers through professional development programs in coastal and estuary education; and provide public education events.

Contact Information

Lake Superior National Estuarine Research Reserve
 14 Marina Drive
 Superior, WI 54880
 ph. 715-392-3141
 Reserve Manager, Dr. Erika Washburn
ewashbu1@uwsuper.edu or erika.washburn@uwex.edu

Lake Superior Research Institute (LSRI)

Staff

Olivia Anders, Research Specialist
 Kimberly Beesley, Senior Research Specialist
 Amy Eliot, Assistant Director, Associate Scientist
 Lana Fanberg, Senior Research Specialist
 Steve Gebhard, Research Specialist
 Tom Markee, Associate Scientist
 Marylee Murphy, Database Administrator
 Christine Polkinghorne, Assistant Scientist
 Kelsey Prihoda, Researcher
 Heidi Saillard, Associate Researcher
 Heidi Schaefer, Assistant Researcher, Quality Assurance
 Kurt Schmude, Senior Scientist, Professor
 Reed Schwarting, Associate Research Specialist
 Gerald Shepard, Associate Researcher
 Ardeen Stoll, Associate Administrative Program Specialist
 Matt TenEyck, Director, Assistant Scientist

History

Founded in 1967 and approved by the Board of Regents in 1969, the [Lake Superior Research Institute](#) (LSRI) is the applied environmental research and related public outreach unit of UW-Superior. Supported almost entirely by extramural funding, the Institute's mission is to conduct environmental research and provide services that directly benefit the people, industries, and natural resources of the Upper Midwest, the Great Lakes Region, and beyond; provide non-traditional learning and applied research opportunities for undergraduate students; and foster environmental education and outreach in the Twin Ports and surrounding communities. Faculty and academic staff associated with the Institute possess training in biology, chemistry, aquatic ecology, ecological modeling, environmental education, geology, microbiology, plant ecology, statistical analysis, taxonomy, and toxicology.

LSRI has received more than 500 grants and contracts with a combined extramural budget of more than \$25 million. More than 45 federal, state, and local agencies have supported LSRI.

Projects and Research

LSRI is well equipped and staffed to conduct environmental research and monitoring. Facilities include analytical chemistry laboratories, culture rooms for fish and invertebrates, toxicity testing systems, a microbiology laboratory, and a taxonomy laboratory. LSRI scientists have extensive experience conducting field sampling on Lake Superior, inland lakes, wetlands, and streams.

Recent research activities include studies on the occurrence and control of exotic species in the Great Lakes, effects of chemicals on aquatic organisms and ecosystems, biological evaluations of contaminated sediments in the Great Lakes, monitoring and assessing environmental parameters in Lake Superior coastal wetlands, streams, and nearshore areas, monitoring water and air quality of the Lake Superior region, analysis of trace levels of organic and inorganic

pollutants, and determination of mercury levels in Great Lakes' fish.

In addition to research, the Institute is active in the publication of results. Papers are presented at scientific meetings and published in professional journals. LSRI scientists have written and published six toxicity research data books that have a worldwide distribution.

Public Education

LSRI has been involved with several public environmental education programs, including the National Science Foundation's Young Scholars program, American Indian Science and Engineering Society Workshop for teachers, Wisconsin Water Action Volunteer program, Bird Studies Canada volunteer Marsh Monitoring program and a collaborative effort with the University of Illinois Urbana/Champaign called Envirovet. All programs combine classroom presentations with daily field and laboratory activities. Participants in the programs range from elementary school students to senior citizens.

Student Research Opportunities

LSRI has employed nearly 600 undergraduate students and provided research experience for countless other students at the University of Wisconsin-Superior. Many of the students who have participated in research projects have gone on to pursue post-graduate education and/or careers in the sciences. Many students majoring in the sciences at UW-Superior participate in environmentally oriented research projects under the direction of faculty and staff from the LSRI. Student participation occurs during the school year through part-time jobs as student research assistants and during the summer through full-time jobs as student research assistants or student research interns. In this way, students gain valuable research experience and earn money to help finance their education.

Student research opportunities exist primarily in conjunction with research projects funded by state and federal agencies. The types of opportunities vary according to expertise of staff and availability of funds within those areas.

McNair Scholars Program

Staff

Dr. Marcia S. Francis, Director
Ms. Michelle Vinoski, Academic Coordinator
Ms. Debra Provost, Program Assistant

History

The [Ronald E. McNair Postbaccalaureate Achievement Program](#) (McNair Scholars Program) is a graduate school preparation program. It prepares low-income, first-generation college students and students from groups under-represented in graduate education for doctoral study. Qualifying university students who demonstrate academic ability can apply to the McNair Program as sophomores, juniors or seniors.

Students take part in an extensive graduate school preparation program which consists of monthly workshops and individual meetings, GRE preparation, and mentoring by faculty mentors. As juniors and seniors, they conduct research similar to what they would produce as graduate students and participate in a summer research internship. In the fall of the year students formally present their research projects at a campus-wide research symposium at National McNair Research Conferences and other conferences within their field of study.

Projects and Research

The McNair Scholars Program began providing services to students nationally in the 1989-1990 academic year. The University of Wisconsin-Superior received funding through the [U.S. Department of Education for the Ronald E. McNair Post-Baccalaureate Achievement Program](#) beginning October 1, 1999. The McNair Scholars Program at UW-Superior has worked with over 200 students on research projects across all academic disciplines.

Student Research Opportunities

Applications are due in late October each year. Students in all majors are welcome to apply. View more information on [qualifications and for applications](#).

Undergraduate Research, Scholarship and Creative Activity (URSCA)

History

The Undergraduate Research, Scholarship and Creative Activity Committee was established by the [Faculty Senate](#) in the spring of 2011. While such activities have long been established on campus, the committee was created to formalize and celebrate this work. Specifically the committee was charged to promote and support undergraduate research, creative activity and scholarship. The committee is advisory to the [Provost](#) and reports to the [Undergraduate Academic Affairs Council](#).

Projects

The URSCA committee serves as a coordinating body to assist students and staff in accessing regional, state and national opportunities for research, scholarship and creative activities as well as opportunities to showcase these works.

Public Education

The committee organizes at least one all-campus undergraduate research celebration day annually and maintains and publishes a calendar of state and national undergraduate research opportunities for UW-Superior students.

Transportation & Logistics Research Center

Transportation and Logistics Research Center

University of Wisconsin-Superior
Erlanson Hall Room 105
Belknap and Catlin
P.O. Box 2000
Superior, WI 54880
ph. [715-394-8254](tel:715-394-8254)
tlrc@uwsuper.edu

Staff

Richard Stewart, Professor, Director, Researcher
Mei Cao, Professor, Director, School of Business and Economics
Daniel Rust, Assistant Professor

History

The [Transportation and Logistics Research Center](#) was founded in 1999 with a mission to provide applied transportation, logistics and supply chain research, education, and advisory services that benefit the region's economy. The Transportation and Logistics Research Center is continually active in transportation and logistics research projects. The faculty and academic staff associated with the center have training in economics, accounting, geography, statistics, transportation, logistics, and various other business disciplines. Since its founding in 1999, the center has received more than \$10 million in grants and endowments. The Transportation and Logistics Research Center is part of the School of Business and Economics and is located in Old Main 135.

The mission of the TLRC is to provide applied transportation and logistics research, education, and advisory services that advance the economy of the region.

Through its strategic goals (as listed below) the center works to promote and enhance its mission:

- Be actively involved in applied research projects that enhance the region's transportation and logistics systems.
- Develop and distribute informational publications and presentations to the academic community and general public.
- Establish continuing education courses in transportation and logistics to improve the economic effectiveness and safety of the region's transportation systems.
- Accept recommendations from the advisory board of professionals to continuously improve the center's service to the university and the community. The Transportation and Logistics Advisory Board is composed of representatives from key sectors of the transportation and logistics industry and are uniquely able to assist in creating excellence in education.
- Initiate distinguished speaker series to provide university and community opportunities to learn from and meet leaders in the field.
- Organize seminars and workshops that expose the region to new ideas and highlight opportunities.

Projects and Research

The Transportation and Logistics Research Center is continually active in transportation and logistics research projects. The faculty and academic staff associated with the center have training in economics, accounting, geography, statistics, transportation, logistics, and various other business disciplines. Since its opening in 1999, the center has received more than \$8 million in grants and endowments.

The Transportation and Logistics Research Center partners with many different local and national organizations on research projects, seminars, outreach, and education. Examples of these companies and organizations include:

[CN Railroad](#)

Key Lakes 1, Inc.

[BNSF Railroad](#)

[Halvor Lines, Inc.](#)

[Duluth Port Authority](#)

[Dart Transit](#)

[Metropolitan Interstate Committee](#)

[Wisconsin Department of Transportation](#)
[Minnesota Department of Transportation](#)
[Duluth/Superior Transportation Association](#)
[Institute of Supply Management - Lake Superior Chapter](#)
[Propeller Club of Duluth-Superior](#)
[Council of Supply Chain Management - Twin Cities and North East Wisconsin Roundtables](#)
[Transportation Club of Minneapolis and St. Paul](#)
[Intermodal Association of North America](#)
[Women's Transportation Seminar](#)
[U.S. Department of Transportation](#)
[U.S. Environmental Protection Agency](#)
[U.S. Army Corps of Engineers](#)
[U.S. Coast Guard](#)

The Transportation and Logistics Advisory Board is composed of representatives from key sectors of the transportation and logistics industry and are uniquely able to assist in creating excellence in education.

The Transportation and Logistics Research Center is an active member of the following research organizations.

Great Lakes Maritime Research Institute (GLMRI) -- [GLMRI](#) represents a consortium of the University of Wisconsin-Superior Transportation and Logistics Research Center and the University of Minnesota Duluth [Swenson College of Science and Engineering](#) and [Labovitz School of Business and Economics](#).

The GLMRI was established in 2004, and on June 1, 2005 the U.S. [Maritime Administration](#) designated GLMRI as a National Maritime Enhancement Institute. This National Maritime Enhancement institute is dedicated to developing and improving economically and environmentally sustainable maritime commerce on the Great Lakes through applied research.

The director of the Transportation and Logistics Research Center, Dr. Richard Stewart also serves as a co-director of the GLMRI.

To learn about the latest research efforts in marine transportation, logistics, economics, engineering, environmental planning, and port management, visit <http://www.glmri.org/>.

National Center for Freight and Infrastructure Research and Education (CFIRE) This multi-university research center is led by UW-Madison's University Transportation Research Center. <http://www.wistrans.org/cfire> CFIRE is a National University Transportation Research Center funded by the U.S. Department of Transportation. UW-Superior's Transportation and Logistics Research Center has been a CFIRE consortium member since 2006.

Wisconsin Space Grant Consortium - UW-Superior hosted the 17th annual meeting in 2007 and has been awarded student scholarships and faculty grants.

Keller & Associates, Inc., sponsors the Transportation Safety and Compliance Online Study Lab. www.kelleronline.com/education.

Council of University Transportation Centers (CUTC). UW-Superior's Transportation and Logistics Research Center is a member of CUTC. Collectively, council members have advanced the state of the art in all modes and disciplines of transportation. In doing so, they have made significant and lasting contributions to the nation's mobility, economy, and defense. In 2014 council's membership consisted of 97 of the leading university-based transportation research centers. Membership in the council is limited to any organized center, institute, division, unit, or specifically identifiable organization devoted to transportation research, education and technology transfer that is an integral part of a university or four-year college.

Student Research Opportunities

The [Transportation and Logistics Research Center](#) offers the opportunity to qualified students looking to become involved in undergraduate research. Student research opportunities vary each semester depending on the number of ongoing projects. Opportunities include part-time jobs, student research assistantships, and internships to help students gain valuable research experience, and further their education goals.

University Studies

- [Learning Goals for the University Studies Program](#)
- [Description of University Studies Core Categories](#)
- [Description of University Studies Knowledge Categories](#)
- [Description of University Studies Diversity & Global Awareness Categories](#)
- [University Studies Requirements](#)

Learning Goals for the University Studies Program

[University Studies Requirements for 2019-2021](#)

The Learning outcomes of the University Studies Program at the University of Wisconsin-Superior are:

Communication:

- Students will understand and be understood by others to share meaning through diverse modes including listening, reading, visualizing, speaking, performing/presenting, creating, and writing.
- Students will apply modes, styles, and conventions of communication appropriate to the students' work and their audience.
- Students will identify the essential components of a work/presentation and describe their relationship to each other and to the broader context.
- Students will clearly express themselves to achieve a purpose.
- Students will civilly engage in an exchange of ideas integrating diverse perspectives.

Individual and social responsibility:

- Students will engage in personal development, interpersonal competence, and social responsibility through active learning.
- Students will engage in thoughtful analysis that fosters well-being and holistic self-development.
- Students will articulate their roles and responsibilities in a global community.
- Students will practice healthy interdependence and mutual respect for others through teamwork.
- Students will demonstrate informed civic engagement, including intercultural competence as a dimension of the experience.
- Students will apply ethical reasoning in the academic and community learning experiences.

Creative and Critical Thinking:

- Students engage in creative and critical thinking based on multiple forms of evidence, processes, and diverse perspectives.
- Students will articulate important questions, theories, and creative processes.
- Students will analyze information to answer specific questions.
- Students will evaluate assumptions and biases associated with a project, practice, or process.
- Students will consider multiple, diverse, and global perspectives to answer important questions or produce original work.
- Students will use evidence to reach and present innovative conclusions or produce original work.

Description of University Studies Core Categories

1. Academic and Professional Writing (WRIT 102 and 209)

Improves students' abilities to read critically and write academic arguments with an emphasis on information literacy, elements of persuasion, documentation, and citation, develops their ability to write in a range of genres related to the rhetorical situations, audiences, technologies, and multicultural environments of the 21st century workplace, with an emphasis on liberal arts career skills.

2. Communicating Arts (COMM 110)

Helps students develop essential interpersonal communication, group communication, and public speaking competencies through practice, analysis, and critical exploration of diverse human interactions.

3. Mathematics and Computer Science (MATH & CSCI)

Develops the skills necessary for analytical and quantitative problem-solving in all subjects, using central concepts and methods from mathematics and computer science, including number systems, symbolic representation, formal languages, mathematical modeling, and logical reasoning.

4. Health and Human Performance (HHP 102)

Provides students with a knowledge base, creating a positive attitude and lifelong skills concerning the seven dimensions of wellness:

- Physical
- Intellectual
- Emotional

- Spiritual
- Career
- Social
- Environmental (personal health)

Description of University Studies Knowledge Categories

HUMANITIES

History

Enables students to recognize that reasoned interpretations of the human past must be consistent with verifiable historical evidence and are, nonetheless, contested as they are reshaped to serve the concerns of the present; and empowers students to create personal meaning by developing their own reasoned interpretations of the human past.

Literature

Instills the joy of reading literature; stimulates the power of the imagination; promotes the analysis of various types of literary expression; and explores different traditions and modes of telling stories.

World Language, Culture, and Philosophy

Encourages students to make connections across all areas of knowledge, different modes of communication, and diverse cultural, linguistic, and conceptual traditions; and encourages students to develop empathy and understanding for other cultural, linguistic, and conceptual traditions.

SOCIAL SCIENCES

Enables students to examine human behavior or interaction using the methods and assumptions of social science research.

NATURAL AND PHYSICAL SCIENCE

Environmental Course

Enables students to understand our natural environment and the effects of human interactions on it.

Lab Course

Enables students to understand the nature of science and scientific inquiry through hands-on experiences.

FINE AND APPLIED ARTS

Fine Arts History, Criticism, and Appreciation

Helps students to analyze, evaluate, and relate artists, creative artifacts, and artistic productions of diverse cultures from ancient times to the present.

Aesthetic Experience

Gives students practical experience in developing their own creativity in one or more genres of expression, and augments appreciation for the diversity of creative communication.

Description of University Studies Diversity & Global Awareness Categories

Diversity Requirement

Promotes understanding of issues arising from diversities such as racial, ethnic, linguistic, class, religious, rural/urban/suburban, gender, sexual orientation, abilities, and national origin.

Global Awareness Requirement

1) Broadens students' horizons through exposure to perspectives from traditionally lesser studied regions and cultures (i.e., non-Eurocentric), and 2) Encourages students to see social, economic, cultural, and/or political connections among world regions.

University Studies Requirements

All students entering UW-Superior as freshmen must complete the Core University Studies Requirements of WRIT 102 and 209, COMM 110, HHP 102 and their choice of MATH or CSCI among their first 60 credits. Failure to complete these courses by that time will result in a hold being placed on an ensuing registration that does not contain the missing course(s), which may not then be dropped. Students will only be able to register through the [Registrar's Office](#) and enrollment in the missing course(s) must be included.

A. Core Courses

University Studies requirements, especially the core courses, should be taken early. Core courses strengthen reading, writing, public speaking, problem solving, analytical, and interpersonal skills. Core courses (WRIT 102 and 209, COMM 110, HHP 102, and the MATH or CSCI course) cannot be applied or substituted for any major or minor requirement.

All core courses should be taken in the freshman and sophomore semesters: WRIT 102 and 209 taken sequentially in the first and second year; COMM 110 in the first year, MATH or CSCI started during the first year; HHP 102 in the first semester.

WRIT 102 and 209 (each 3 credits)

Core Writing Course Placement

Placement is determined by cut scores on the ACT or SAT as shown on the chart below. In the absence of an ACT or SAT score, students can take the Wisconsin English Placement Test (WEPT) for placement. Students may also take the WEPT to improve their placement; however, the WEPT is not required if students earn an ACT or SAT score with which they are satisfied.

Placement into WRIT 099: Fundamentals of Writing. This course prepares students for the challenge of reading and writing at the college level. This course must be taken within 30 credits. Students must co-enroll in WRIT 102. Transfer students, see Transfer Student Policy below.

Placement into WRIT 102: Intro to Academic Writing. Upon placement, this course should be taken in the freshman year, fall or spring. The course must be taken within 30 credits. Students must pass this course with a C- or better to continue on to WRIT 209 or else be repeated until a C- is earned. Transfer students, see Transfer Student Policy below.

Credit for Prior Learning in WRIT 102: Students who earn a 26+ on the ACT (and equivalent cut scores for SAT and/or WEPT) are exempt from WRIT 102 and may seek enrollment in WRIT 209 before they have reached sophomore level by gaining the instructor's permission. WRIT 209 is recommended for sophomore-level students.

Regardless of placement, students with an AP Lang/Comp or AP Lit/Comp score of 3 or higher earn 3 credits for WRIT 102. Regardless of placement, students who earn a 50 or higher on the CLEP College Composition exam earn 3 credits for WRIT 102.

Placement into WRIT 209: Intro to Professional Writing. With the completion of WRIT 102 with a C- or better, this course should be taken in the sophomore year, fall or spring. The course must be taken within 60 credits. Students must pass this course with a C- or better to complete the Core Writing Courses. Transfer students, see Transfer Student Policy below.

Transfer Student Policy for Core Writing Placement: Students who arrive at UW-Superior with 6 credits of 100-level college writing completed at a C- or higher have satisfied the requirements for both WRIT 102 and WRIT 209. Some majors may still require WRIT 209 if a Professional Writing course has not been completed.

Students who arrive with 3 credits of 100-level writing completed at a C- or higher have satisfied the requirements for WRIT 102. Students may seek enrollment in WRIT 209 before they have reached sophomore level by gaining the instructor's permission. WRIT 209 is recommended for sophomore-level students.

Communicating Arts 110 (3 credits)

No student may take COMM 110 on a Pass-Fail basis.

Mathematics and Computer Science (3 credits)

Students must choose a minimum of three credits in MATH and/or CSCI courses from among these courses: MATH 112, 113, 115, 130, 151, 240 or CSCI 101.

MATH 112, 130 and CSCI 101 are recommended. For students with appropriate preparation, MATH 113, 115, 151, and 240 are also recommended. Students are encouraged to work with a faculty advisor to select a course appropriate to their level of mathematical preparation, interests, and major field of study.

All students entering UW-Superior are required to take the Wisconsin Math Placement Test. Test results are used to determine which Mathematics and Computer Science courses students are eligible to take at that time. Students with insufficient preparation may become eligible to take more advanced Mathematics and Computer Science courses by completing one or more lower-level courses as indicated by the Math Placement Test results. Students placing into the remedial level MATH 090 or MATH 095 are expected to complete the remedial course before earning 30 credits.

Health and Human Performance 102 (3 credits)

All students must successfully complete HHP 102 Health and Wellness or FYS 100. Students with medical restrictions should contact the coordinator of HHP 102 before the first lab session. All Health and Human Performance department majors and minors must earn a grade of C or better in HHP 102.

B. Knowledge Categories

The University Studies courses listed in the Knowledge Categories expose students to a broad array of concepts, perspectives and methodologies. They all integrate skills from the core courses into their content and require active engagement.

No more than six credits from any one program bearing the same prefix may be applied toward Knowledge Category requirements.

The credits given are the minimum for each category.

GA = Meets Global Awareness requirement

D = Meets diversity requirement

HUMANITIES (9 credits)

History (3 credits): ANTH 104 (GA); FNS 223 (D), 224 (D); HIST 104, 111 (GA), 112, 113 (D, GA), 115 (GA), 119 (D), 120 (GA), 125 (GA), 131, 151, 152, 181 (D, GA), 223 (D), 224 (D); POLS 101 (GA), 175 (GA).

Literature (3 credits): ENGL 211, 212, 218, 221, 222, 228 (D), 229 (D), 241 (GA), 242 (GA); FYS 102.

World Language, Culture, and Philosophy (3 credits): FNS 101, 110 (D); FREN 101; HIST 154 (D); MUSI 161 (GA, D); PHIL 151, 160, 211, 212, 262; POLS 262, 265; PSYC 212; SPAN 101, 102, 201, 202; WLLC 207

Any foreign language course will meet the Humanities Elective requirement if it is a language proficiency (rather than culture) course and at minimum three credits.

SOCIAL SCIENCES (6 credits) (Must include two different prefixes)

ANTH 101 (D), 340 (D); CJUS 106; ECON 235, 250, 251; FIN 210; FNS 151; FYS 124 (D); GEOG 100 (D, GA), 102 (D, GA); GST 150 (D), 210 (D); IDS 104, 131; LSTU 115, 261; POLS 100 (GA), 102, 150, 180, 230, 240, 260; PSYC 101, 230; SOCI 101, 201, 210 (D), 273 (D)

NATURAL AND PHYSICAL SCIENCE (6 credits) one environmental and one lab course required

Environmental Course: BIOL 170; CHEM 100; ENSC 100; GEOL 120

Lab Course: BIOL 115, 123, 130; CHEM 102, 105; GEOL 110, 120; PHYS 100, 107, 160, 201

FINE AND APPLIED ARTS (6 credits)

Art History, Criticism, and Appreciation (3 credits): ART 221, 222; COMM 104, 122; MUSI 160, 266 (D).

Aesthetic Experience (3 credits): ART 101; COMM 125, 180, 273; HHP 133; MUSI 104-105, 107-116, 118; WRIT 250, 280

C. Diversity and Global Awareness Requirement

Undergraduate coursework must include a minimum of three credits with a focus on issues of diversity. Courses within the Knowledge Categories that also satisfy this requirement are indicated with "D." Students must choose separate diversity and global awareness courses.

Diversity (3 credits): ANTH 310, 315, 333, 340; ART 224, 331; CJUS 312; COMM 467; ECON 438; ENGL 228, 229, 328; FNS 110, 223, 224, 242, 304, 333, 386, 480; FYS 124; GEOG 100, 102; GST 150, 210, 255, 258, 270, 310, 312, 322, 365, 374, 393, 459; HIST 113, 115, 119, 154, 181, 223, 224, 322, 333, 393, 395; LSTU 365; MUSI 161, 266; PHIL 330, 365, 459; POLS 374; PSYC 258, 270, 360; SOCI 210, 273; SO W 386; SPAN 315, 350; TED 270; WRIT 255

Undergraduate coursework must include a minimum of three credits with a focus on global awareness issues. Courses within the Knowledge Categories that also satisfy this requirement are indicated with "GA." Students must choose a separate diversity and global awareness course.

Global Awareness (3 credits): ANTH 101, 104, 310, 320, 333, 368; ART 224, 331; ECON 430, 438; ENGL 241, 242; FNS 333, 368; GEOG 100, 102; GST 310; HIST 104, 111, 113, 115, 120, 125, 181, 333, 368, 385, 394; MUSI 161; POLS 100, 101, 175, 376; SOCI 201; SPAN 303

Athletics, Security, Technology

- [Campus Security](#)
- [Technology Services](#)
- [Yellowjacket Athletics](#)

Campus Security

- [Mission Statement](#)
- [University Police Department Contact Information](#)

Mission Statement

The [University Police Department](#), is committed to protecting the safety and security of the university and the campus community by providing 24-hour campus security, responding to disturbances and accidents, developing crime awareness programs, patrolling campus buildings and grounds and providing related services.

The department is staffed by [full-time police and security officers](#).

University Police Department Contact Information

University Police Department
University of Wisconsin - Superior
Public Safety Building
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8114
Email: police@uwsuper.edu

Technology Services

- [Mission Statement](#)
- [Organization and Services](#)
- [Technology Policies](#)
- [Technology Services Contact Information](#)

Mission Statement

"The mission of [Technology Services](#) is to provide technology services that are accessible, reliable, convenient, and secure for the purpose of empowering the UW-Superior community to use technology in teaching, learning, research, creative activity and service."

Please visit [Technology Services](#) for a complete list of the services and systems that are provided or contact the technology helpdesk at [715-394-8300](tel:715-394-8300) or email helpdesk@uwsuper.edu with any technology questions you may have.

Organization and Services

Technology Services consists of three units:

Technology Support Services (a.k.a. the help desk) provides a variety of services and facilities for Students, Faculty and Staff to effectively use current and emerging technology solutions. This unit supports several functions including:

- **Help Desk Services** - The central contact point for all technology issues and questions. The help desk also consults and processes technology purchases and they manage and maintain a technology equipment loan service that offers Students, Faculty and Staff the ability to borrow computers and other technology tools in support of academics. The help desk provides a library of training materials that they make available to Students, Faculty, and Staff at no charge to further develop technology skills.
- **Classroom Technology and Multimedia Services** - Technology in the class room is supported by the unit including the installation and maintenance of equipment. Audio/Video production, streaming audio, graphic design and production, and assistance with media conferencing are some of the services provided in support of instructional development.
- **Teaching and Learning Systems** - The Learning Management system (LEARN@UW-Superior) and other teaching and learning software systems such as plagiarism detection and survey software are supported by the unit.
- **Web Support Services** - The campus webmaster is a member of the University Marketing and Communications and is responsible for the installation and maintenance of the content management system. The webmaster also provides consultation to the entire organization and is responsible for the overall design and functionality of the website.

Infrastructure Services is responsible for providing highly available, high quality access to the University's electronic resources and the internet. This includes maintaining the systems that support email, access to the internet, wireless coverage and the security systems that protect the campus network and desktop systems. The unit also provides all technology hardware support including computers, servers, student computing labs and the campus telephone system.

Application Services is responsible for the development and maintenance of the primary administrative information systems essential to the operation of the University and the integration with those systems. The primary systems include the student information system (E-hive/PeopleSoft) and the campus document management system (ImageNow). The unit works closely with student support offices to provide administrative tools and applications for both Students and Faculty.

Technology Policies

Use of technology resources is governed by the policies of the University of Wisconsin, Superior Technology Services, the University of Wisconsin System and its Board of Regents, and by Federal and State laws. Failure to comply with policies and guidelines can result in loss of access privileges, university disciplinary action, and/or criminal prosecution. [View a complete list of policies and guidelines.](#)

Technology Services Contact Information

Technology Services
University of Wisconsin - Superior
Swenson Hall 2100
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8300
Email: helpdesk@uwsuper.edu
Office Hours:
Technology Help Desk Hours:
Regular Hours
7:45 a.m. - 6:30 p.m.
Monday - Friday

Break/Summer Hours
7:45 a.m. - 4:30 p.m.
Monday – Friday

Yellowjacket Athletics

- [Athletic Staff](#)
- [Sports and Head Coaches](#)
- [About Yellowjacket Athletics](#)
- [Affiliations](#)
- [Facilities](#)
- [Athletics Eligibility](#)

Athletic Staff

Nick Bursik - Athletic Director
 Lynne Deadrick - Assistant Athletic Director, Senior Woman Administrator
 Brianna Bosquez - Athletic Trainer
 Jon Garver - Athletics Communication and External Relations Manager

Sports and Head Coaches

Athletic Trainer - Essentia Health and Sports Medicine
 Baseball - Frank Pufall
 Basketball, Men's - Greg Polkowski
 Basketball, Women's - Zach Otto-Fisher
 Cross Country, Men's - Glen Drexler
 Cross Country, Women's - Glen Drexler
 Hockey, Men's - Rich McKenna
 Hockey, Women's - Dan Laughlin
 Golf, Men's - Paul Eberhardt
 Golf, Women's - Paul Eberhardt, Interim
 Soccer, Men's - Joe Mooney
 Soccer, Women's - Allison DeGroot
 Softball - Roger Plachta
 Tennis, Men's - Kolin Dean
 Tennis, Women's - Kolin Dean
 Track and Field, Men's - Glen Drexler
 Track and Field, Women's - Glen Drexler
 Volleyball - Lynne Deadrick

About Yellowjacket Athletics

The University of Wisconsin-Superior provides a variety of opportunities for men and women to participate in intercollegiate athletics at the [NCAA Division III](#) level competing against the finest schools in the nation, thereby enriching the all-around collegiate experience of our student-athletes. Yellowjacket student-athletes are expected to place a priority on academics while participating in an outstanding athletic program, thus striving for excellence as a student and as an athlete.

The athletic programs are not scholarship-based, therefore scholarships received by student-athletes are on the basis of academic performance. UW-Superior intercollegiate athletic programs are intended to enrich both the student-athlete and the university community. Through the athletic programs, the university strives to provide the following:

1. A healthy, competitive, and professionally supervised athletic experience for student-athletes.
2. An array of programs that encourage wide involvement of students either as student-athletes or spectators.
3. A co-curricular laboratory for students interested in related areas such as physical education, coaching, officiating, advertising, sports medicine, broadcasting, and recreation that complements the academic programs of the university.
4. Equal opportunity for men and women student-athletes to participate in competitive intercollegiate sports in each of the three seasons.

Affiliations

UW-Superior competes in [NCAA Division III](#) at the national level and is a member of the [Upper Midwest Athletic Conference](#) (UMAC) at the conference level. For the sport of ice hockey, UW-Superior competes as an associated member in the Wisconsin Intercollegiate Athletic Conference (WIAC).

Facilities

The Marcovich Wellness Center houses the [Health and Human Performance Department](#), athletic programs, and student fitness and recreation facilities. The building includes the Lydia C. Thering Fieldhouse with an indoor track, 2,500-seat Lydia C. Thering Fieldhouse (home of the Yellowjacket volleyball and men's and women's basketball teams), Toby and Sharon Marcovich Fitness Center, Minnesota Power Weight Room, exercise and physiology lab, racquetball courts, National Bank of Commerce Climbing Wall, Joan Hedrick Swimming Pool, dance studio, faculty and coaches' offices, and offices for the student recreation and intramural programs.

Other athletic facilities include Siinto S. Wessman Arena, which houses the men's and women's hockey teams; Ted Whereatt Field, home to the baseball team; and the Yellowjacket Soccer Complex, the practice site of the men's and women's soccer teams. NBC Spartan Sports Complex is home to all men's and women's soccer games and the primary facility for softball.

Athletics Eligibility

In accordance with the NCAA Handbook and our governing sport conferences, UW-Superior has implemented additional bylaws and definitions as it relates to the eligibility of student-athletes.

1.1 NCAA Rules. The University of Wisconsin-Superior will abide by the eligibility rules adopted by the Division III membership of the NCAA with the exception of these institutional rules that are more restrictive as set forth in this document.

1.2 Regular Term. A "regular term" is considered to be the traditional fall and spring terms as listed in the institutional's official catalog, excluding intersessions (e.g., J-Terms, winter sessions).

1.3 Initial Eligibility. A first-time entering freshman student is eligible to represent the institution in intercollegiate athletics provided the student is admitted to the institution in accordance with the provisions of NCAA Bylaw 14.1.7.

1.3.1 Academic Year of Residence. To satisfy an academic year of residence, a student-athlete shall:

- a. Be enrolled in and complete a minimum full-time program of studies for two (2) full semesters or three (3) full quarters, or
- b. Be enrolled in a minimum full-time program of studies with two (2) full semesters or three (3) full quarters and pass a number of hours that is at least equal to the sum total of the minimum load of each of the required terms.

1.3.1.1. Summer Term. A summer term shall not be used to satisfy a term of residence, but hours earned at the institution during the summer may be used to satisfy the requirements of (b) above.

1.3.2 Freshman Credit Rule. A student-athlete must have earned a minimum of nine (9) credit hours from the start of the first-regular term of attendance to the beginning of the second regular term of attendance to be eligible to compete the second-term of the first year of initial enrollment.

1.4 Academic Eligibility. A student-athlete is eligible to compete provided the student-athlete meets NCAA eligibility requirements as stipulated in NCAA Bylaw 14. In addition, student-athletes must meet institutional grade point average and credit hour requirements as stipulated within this document.

1.4.1 Grade Point Average Requirement. A student-athlete must achieve a total cumulative grade point average of at least 2.0 (based on a maximum 4.0 scale) if any of the following conditions have been met:

- a. The student-athlete has been charged with one (1) or more seasons of participation;
- b. The student-athlete has earned 24 or more credit hours; or
- c. The student-athlete has been charged with two (2) or more full-time terms of attendance.

1.4.2 Credit Hour Requirements. To be eligible to compete the second season and subsequent seasons in any sport, a student-athlete must earn the following credit hours:

- a. After the completion of the first season of participation: 24 semester/36 quarter degree credit hours.
- b. After the completion of the second season of participation: 48 semester/72 quarter degree credit hours.
- c. After the completion of the third season of participation: 72 semester/108 quarter degree credit hours.

1.4.3 Regaining Eligibility During a Term. A student-athlete who is not eligible to compete at the beginning of a regular term may not regain his/her eligibility during that term with the exception of incomplete grades (see 1.4.9) and grade changes, provided the incompletes and grade changes are processed in accordance with normal institutional policies and practices.

1.4.4 Eligibility Between Terms. A student-athlete who is regaining eligibility at the conclusion of the regular fall term may begin competing at the time his/her eligibility has been officially certified by the institution, but not sooner than the day after the date of the last scheduled exam listed in the institution's official catalog for the fall term. If a student-athlete becomes ineligible at the conclusion of the regular fall term (e.g., GPA deficiency), the ineligibility shall become effective at the time his/her eligibility has been officially certified by the institution, but not later than the first day of classes of the regular spring term. [See also 1.4.13.]

1.4.5 Suspension. A student-athlete suspended by the institution for academic or non-academic reasons is to be rendered ineligible immediately. A student-athlete under suspension will not be permitted to compete (but may practice assuming he/she is enrolled full time) during an appeal process.

1.4.6 Transfers. To meet the provisions of 1.4.1, the cumulative minimum grade-point average must be achieved in all grades earned at all collegiate institutions during a transfer's first term of attendance at the certifying institution. In addition, credit hours earned at all collegiate institutions are to be used to meet the credit hour requirements of 1.4.2 during a transfer's first two (2) terms of attendance [provided they are consecutive terms] at the certifying institution. Thereafter, the cumulative grade point average should be determined by whatever method is employed by the institution for students generally and only those credit hours which are accepted toward a degree and appear on the institutional transcript may apply.

1.4.7 Repeat Courses. Repeated courses may be used to satisfy the minimum full-time enrollment requirement for practice and competition provided such courses are counted toward full-time enrollment for students generally. However, repeated courses (with a previous grade of "D" or better) may be used only once to satisfy the credit hour requirements of 1.4.2.

1.4.8 Remedial, Tutorial, Noncredit or Distance Learning Courses. In accordance with normal institutional policies, remedial, tutorial, noncredit or distance learning courses may be used to satisfy the minimum cumulative grade-point average and credit hour requirements of 1.4.

1.4.9 Incomplete Grades. Incomplete grades may be used to satisfy the requirements of 1.4 provided they are removed in accordance with the institution's regulations applicable to all students.

1.4.10 Academic Forgiveness/Bankruptcy. Student-athletes may avail themselves to academic forgiveness/bankruptcy policies that are applied to students generally.

1.4.11 Advanced Placement Credit Hours. Advanced placement (AP) credit hours are included in the credit hour and grade point average calculations to satisfy the requirements of 1.4 in accordance with normal institutional policies pertaining to AP credits.

1.4.11.1 Exception for AP Credit Hours. Advancement placement hours are not to be included in the credit hour and grade point average calculations during a student-athlete's first two (2) terms of attendance.

1.4.12 Medical Hardships. Medical hardship waivers may be granted by the student-athletes governing sport conference if the request meets the NCAA requirements for a hardship and is submitted on the prescribed form.

1.4.12.1 Calculating Seasons of Participation. Years for which a student-athlete was granted a medical hardship shall be considered as seasons of participation for purposes of determining the grade-point average and credit hour requirements of Bylaw 1.4.

1.4.13 Certification of First-Time, Mid-Year Enrollees for Subsequent Seasons of Competition. It is permissible to certify at mid-year those students-athletes who were first-time, mid-year enrollees (this does not apply to transfers or re-enrollees) for purposes of satisfying the credit hour requirements of Bylaws 1.4.2.

1.4.14 Mid-Term Enrollees. Mid-term enrollees are not eligible for competition until the completion of that term.

1.4.15 Intersessions. Credit hours earned during an intersession (e.g., J-Term) that are used to satisfy the requirements of 1.4 would apply towards whichever semester/quarter the intersession is applied institutionally. If the intersession is considered to be independent, the credits earned can be applied to either the fall or spring semester/quarter.

1.4.15.1 Full-Time Enrollment. Hours enrolled during an intersession (e.g., J-Term) can be counted towards full-time enrollment for whichever semester/quarter the intersession is applied institutionally. If the intersession is considered to be independent term by the institution, those hours cannot be counted toward full-time enrollment for either the fall or spring semester/quarter.

1.5 Waiver of Eligibility Rules. A waiver request may be submitted on behalf of a student-athlete in cases where, because of special circumstances, the application of any rule results in an unintended hardship to a student-athlete. The Director of Athletics, in consultation with the Faculty Athletics Representative(s), Registrar, and Senior Women Administrator, is empowered to grant waivers to the institution's eligibility rules as the facts may warrant in each individual case. A waiver of one rule does not automatically waive any other rule.

1.5.1 Submission of Eligibility Waivers. A waiver request of an institutional eligibility rule may be submitted on behalf of an enrolled, prospective, or transfer student-athlete. Waiver requests of eligibility rules must be submitted in writing by an institution's faculty athletics representative(s) on the prescribed waiver request form. It shall be the responsibility of the faculty athletics representative to determine the facts of the case, and to ensure the completeness and accuracy of the information submitted with the waiver request. Each filed waiver must include all pertinent supporting information or documentation, including academic transcripts of all courses taken at any collegiate institution attended by the student-athlete. In the case of a prospective student-athlete, documentation related to the prospects standardized test score(s), high school GPA, and class rank is required.

1.5.2 Waiver Authority. Copies of a waiver request of an institution eligibility rule (with supporting materials) must be sent to the Director of Athletics, Faculty Athletics Representative(s), Registrar, and Senior Women Administrator. The Director of Athletics shall determine the means by which the committee will consider any particular waiver request. In cases in which ample precedent has been established or the facts of the case do not raise disputed issues, the Director of Athletics has the authority to grant the waiver absent any review by the entire committee.

Campus Life

- [Dean of Students Office](#)
- [Department of Student Involvement](#)
- [Equity, Diversity, and Inclusion](#)
- [New Student and Family Programs](#)
- [Recreation](#)
- [Residence Life](#)
- [Student Government](#)
- [Well-Being, Health, and Counseling](#)
- [Yellowjacket Union](#)

Dean of Students Office

- [Advocacy](#)
- [Community Standards](#)
- [Title IX](#)
- [Dean of Students Office Contact Information](#)

Advocacy

The [Dean of Students Office Office](#) plays an important role in helping students navigate the campus environment and in providing programs and services that enrich students' personal and educational development. The staff in the Dean of Students Office office serve as advocates for students on a wide range of topics and assist students in making positive connections with staff, faculty, other students and services. Students are encouraged to contact the Dean of Students Office Office staff if they have question or concerns.

Community Standards

Each student at the University has the right to learn in an environment free from threats, danger, or harassment. Students also have the responsibility to conduct themselves in a manner that complies with campus policies and procedures. UWS Chapters 17 and 18 of the Wisconsin Administrative Code list the university policies students are expected to uphold and describes the procedures used when students are accused of misconduct. Chapter 17 also lists the possible responses the university may apply when a student is found to violate policy.

UW-Superior students are also obligated to complete course work with honesty and academic integrity. They also have the right to expect that all students will be graded fairly and have the right of due process should they be accused of academic misconduct. UWS Chapter 14 of the Wisconsin Administrative Code explains the policies and procedures that need to be followed in the case of academic misconduct. Policies related to student conduct can be found at www.uwsuper.edu/dos. For a physical copy of policies, contact the [Dean of Students Office Office](#) directly.

Title IX

The University of Wisconsin-Superior is committed to providing educational programs, activities, and a workplace environment that are inclusive and free from discrimination, discriminatory harassment (including sexual harassment), sexual misconduct, and retaliation. Furthermore, UW-Superior is committed to the prompt and equitable investigative and resolution process of all complaints. For more information about Title IX visit www.uwsuper.edu/dos/titleix.

Dean of Students Office Contact Information

Dean of Students Office
 University of Wisconsin - Superior
 Yellowjacket Union 140
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8244
Email: dos@uwsuper.edu

Department of Student Involvement

- [About Student Involvement](#)
- [Student Organizations](#)
- [Leadership](#)
- [Campus Wide Events](#)
- [Yellowjacket Activities Crew \(YAC\)](#)
- [Yellowjacket Mascot Team](#)
- [The Buzz 75](#)
- [Student Involvement Contact Information](#)

About Student Involvement

About Student Involvement

The [Department of Student Involvement](#) provides a wide array of learning opportunities that intentionally engage students in the campus community. All UW-Superior students are highly encouraged to enhance their liberal arts experience by becoming involved in co-curricular activities. There's a lot of learning that goes on outside the classroom too! Through [Department of Student Involvement](#), you can:

- Meet new people that share similar interests
- Try something new
- Build your resume
- Enhance your leadership skills
- Make a difference in the community
- Entertain and be entertained
- Share school spirit
- Have fun in a safe and inclusive environment.

Student Organizations

Over 50 recognized student organizations provide a variety of opportunities for student involvement and leadership. For a current listing of recognized student organizations or for information on forming a new student organization, see the [Student Organizations](#).

Leadership

Leadership resources are accessible to all UW-Superior students at any skill level. Student Involvement offers many ways to strengthen your leadership skills - attend a workshop, participate in Launching Leaders, or work one-on-one with the Student Involvement staff.

Launching Leaders is a self-paced leadership certificate program that offers all students an introduction to campus and community involvement while providing pathways to personal growth and development.

Campus Wide Events

UW-Superior hosts a number of annual campus events including:

'JacketFest: Student Involvement and Job Fair

'Jacket Fest is held at the beginning of the fall semester and provides an opportunity for students to engage with a number of student organizations, part-time employers, and local non-profit agencies.

Friends and Family Weekend

Friends and Family Weekend is an annual fall festival planned especially for UW-Superior students, friends, and their families. The weekend is filled with fun campus activities for all ages and a great way to experience campus life at UW-Superior.

'Jacket Racket Weekend

UW-Superior's homecoming weekend is dedicated to honoring Yellowjacket pride. The weekend brings together students for activities such as Yellowjacket Hockey, Union Bash, and the Spirit Board Competition.

Learn more at www.uwsuper.edu/jacketracket.

Yellowjacket Activities Crew (YAC)

The [Yellowjacket Activities Crew \(YAC\)](#) is an organization of students that plan social and recreational programs for the campus community and the Yellowjacket Union. Free entertainment events include:

- Musicians and Bands
- Comedians
- Dances
- Grocery Bingos
- Craft Nights

Keep an eye out for events that are advertised as family-friendly!

Yellowjacket Mascot Team

The [Mascot Team](#) is a paid employment opportunity for students interested in promoting campus pride. The mascot makes regular appearances at campus, community, and athletic events throughout the year.

The Buzz 75

Your campus experience should be an adventure! Explore all that UW-Superior and the Twin Ports have to offer, from campus life to local favorites. Accomplish 40? Earn an exclusive "Buzz 75" t-shirt! What will you check off first?! Learn more at [Buzz 75](#).

Student Involvement Contact Information

Student Involvement
 University of Wisconsin - Superior
 Yellowjacket Union 155
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8444
Email: involvement@uwsuper.edu

Equity, Diversity, and Inclusion

- [First Nations Center](#)
- [Gender Equity Resource Center \(GERC\)](#)
- [Office of Multicultural Affairs \(OMA\)](#)
- [Veteran and Nontraditional Student Center \(VNSC\)](#)
- [Office of International Programs](#)

First Nations Center

The [NAME:FIRSTNATIONSCENTER], centrally located on the third floor of Swenson Hall (Swenson 2047), provides a space for Native students and other students interested in Native American culture to gather, study and learn in a positive environment. The FNC staff provide students with advocacy, advisement, and cultural counseling.

The Center serves as liaisons between the campus and the greater community to assist in raising awareness of Native American culture. As a part of Indian Country, the First Nations Center works to build an understanding of Native American cultural world view in the region. Collaboratively, the FNC and the Native student organization work with other departments on campus to provide Native American programs and events. (The university also provides a [minor in First Nations Studies](#).)

For more information call [715-394-8132](tel:715-394-8132) or visit www.uwsuper.edu/firstnationscenter.

Gender Equity Resource Center (GERC)

The [Gender Equity Resource Center](#) staff create a safe environment within the campus community for all genders. Services and opportunities include exploration of diverse gender roles, education about gender and sexuality, and advocacy of equity for people of varying ages, economic statuses, cultural backgrounds, races, physical abilities, genders, and sexual identities occurs. The program staff collaborate with many departments and student organizations to provide programs and resources that empower students of all genders and sexual identities to have a successful college experience.

The Gender Equity Resource Center, located Swenson Hall 1031, is a welcoming place where advocates for gender equity, the LGBTQ (lesbian, gay, bi-sexual, trans+, queer/questioning) community, and allies can provide support and education to the campus about gender equity and sexual identities.

For more information contact [715-394-8091](tel:715-394-8091), genderequity@uwsuper.edu, or www.uwsuper.edu/genderequity.

Office of Multicultural Affairs (OMA)

The [Office of Multicultural Affairs](#) (OMA) is dedicated to the academic and social success of African American, American Indian, Asian American, and Hispanic/Latino students while fostering a climate of respect for all people and cultures. The staff in OMA want students to have help with whatever needs arise; a home away from home; a broadening of worldviews; experience with people and cultures other than their own.

Programs and Services:

The Office of Multicultural Affairs is proud to sponsor programs and events that enrich and honor the lives of not only American Indian, Asian American, African American, and Hispanic/Latino American students, but the campus community as a whole. OMA programs and events help students make important connections within the campus community, gain leadership skills, learn about diverse cultures and issues, and more.

The William 'Pope' Wright Jr. Student Center is located at Old Main, Room 232. It is a great place for students to study, to hold meetings, receptions, socials, guest lecture, presentations, and so forth.

For more information, contact OMA at [715-394-8084](tel:715-394-8084), oma@uwsuper.edu, or www.uwsuper.edu/oma.

Veteran and Nontraditional Student Center (VNSC)

The [Veteran and Nontraditional Student Center](#) supports all nontraditional students (including veteran/military students and family members, students who are 25 or older, who have a spouse, and/or who have children) throughout their educational journey at UW-Superior.

The Center offers:

- **A place** where veteran/military and nontraditional students can relax, study, use a computer, or talk with someone.
- **Programs, events** and a culture that foster life-long learning which include an annual Veteran's Day Honoring Ceremony, Veterans Week events, the annual Veterans Expo, Veterans Club, camping trips, VA and federal work study positions, parenting programs, and other engaging events.

- **Direct services** including information about other campus and community, VA/GI Bill® benefit assistance, career preparation, and other helpful services programs.
- **Opportunities** to bring students together, developing friendships and unity.
- **Childcare Subsidies** to students with children who are enrolled in select childcare centers in Superior. The subsidy reduce the cost of childcare tuition and is paid directly to the state licensed center. Students interested in a childcare subsidy can [apply online](#).

Contact VNSC staff at [715-394-8406](tel:715-394-8406) , vns@uwsuper.edu, Old Main Room 118, or www.uwsuper.edu/vns.

Office of International Programs

[Office of International Programs](#)

New Student and Family Programs

- [WoW \(Weekend of Welcome\)](#)
- [Dean of Students Office Contact Information](#)

WoW (Weekend of Welcome)

This is students' crash course introduction to all things UW-Superior. During this event, you will find your niche on campus. Through your WoW group, you will meet new people, make friends and connect with an upper-classmen who will serve as your Peer Leader. These friends will be with you as you find your way around campus, attend educational sessions, and explore who you are at UW-Superior. All freshmen and transfer students coming in with 21 or fewer post high school credits are required to attend WoW.

*Students entering in spring semester will attend Winter WoW.

Dean of Students Office Contact Information

Dean of Students Office
University of Wisconsin - Superior
Yellowjacket Union 140
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8244
Email: dos@uwsuper.edu

Recreation

- [Mission Statement](#)
- [Programs](#)
 - [Aquatics](#)
 - [Challenge Course](#)
 - [Climbing Wall](#)
 - [Fitness/Wellness](#)
 - [Intramurals](#)
 - [Open Recreation](#)
 - [Outdoor Adventure](#)
 - [Sport Clubs](#)
- [Facilities](#)
 - [Marcovich Wellness Center](#)
 - [Superior Challenge Ropes Courses](#)
- [Campus Recreation Contact Information](#)

Mission Statement

Through our programs and facilities, we provide an array of recreation and wellness opportunities that foster active and healthy lifestyles.

Through involvement with [Campus Recreation](#) students will:

- Articulate the importance of physical activity for personal and professional balance and growth.
- Communicate effectively and work towards a shared goal.
- Apply necessary skills and abilities and be empowered to develop and mature.
- Engage with other individuals from diverse backgrounds and perspectives, and learn to appreciate differences.

Programs

Aquatics

Located in the [Marcovich Wellness Center](#), the [National Bank of Commerce Climbing Wall](#) is a fully accessible 25-yard pool staffed with friendly, professional lifeguards who will ensure that you have a safe and positive aquatic experience. The pool is open in the early morning, noon, and in the late afternoon/early evening for your convenience. Activities such as water basketball, open swimming, water aerobics, and lap swimming is offered.

Challenge Course

The [Superior Challenge Ropes Course](#) (SCRC) offers a series of activities designed for individual and group participation regardless of age, physical/cognitive limitations, or ability. Participants develop skills in problem solving, communication, decision making, trust, as well as gain a strong sense of self-worth and accomplishment.

The Superior Challenge Ropes Course experience also promotes calculated risk-taking, enhances leadership and management skills, facilitates organizational change, and builds effective teams. Our outdoor facility at UW-Superior features 15 high elements, 9 low elements and a variety of initiatives.

Climbing Wall

The [National Bank of Commerce Climbing Wall](#) is a 28-foot tall, state-of-the-art structure designed to challenge first-timers or avid climbers. We change our routes every semester to maintain a high level of fun and challenge. No experience or equipment necessary. The climbing wall staff will outfit you with all the necessary gear, instruction and encouragement you need.

Fitness/Wellness

The focus of our [Fitness and Wellness programs](#) are to serve the fitness needs of our campus community through various programs, including group fitness and personal training. One of the goals of Campus Recreation is to provide instruction, programming, and training to promote health and fitness awareness.

Intramurals

[Intramurals](#) provides action packed activities for the entire campus community, featuring team and individual competitions throughout the school year. Programs are designed to help students, faculty, and staff become more involved in recreational activities regardless of age, gender, skill level, or past experience. Campus Recreation offers male, female, and co-recreational opportunities organized for various skill levels.

Open Recreation

[Open Recreation](#) offers students and Marcovich Wellness Center members the opportunity to participate in less structured, non-tournament recreation. You must be a student or have an Marcovich Wellness Center membership to participate in open recreation. Open recreation times are subject to change due to special events and facility maintenance. Throughout the year, space is regularly reserved for drop-in activities.

Outdoor Adventure

The [Superior Adventures](#) consists of Outdoor Adventure Trips, Outdoor Equipment Rental, [Superior Challenge Ropes Course](#), and the [National Bank of Commerce Climbing Wall](#). The intent of Superior Adventures is to provide outdoor and social experiences emphasizing adventure, environmental awareness, education, experiential learning challenge, personal development, safety, a sense of community and fun.

Sport Clubs

A [Sport Club](#) is a recognized student organization under the administration of the Campus Recreation Department. Each club is a student-based group intended to provide recreational, competitive, and instructional opportunities in addition to those offered by intramurals, physical education programs, or intercollegiate athletics.

Facilities

Marcovich Wellness Center

The [Marcovich Wellness Center](#) (MWC) houses the Health and Human Performance Department, Athletic programs, [Student Health and Counseling Services](#), and the Department of Campus Recreation. Used for academics, athletics, and recreation, the MWC features the Lydia C. Thering Fieldhouse with indoor track, 2,000-seat [Mertz Mortorelli Gymnasium](#), Toby and Sharon Marcovich Fitness Center, [Minnesota Power Weight Room](#), exercise and physiology lab, classrooms, racquetball courts, [National Bank of Commerce Climbing Wall](#), [Joan Hedrick Swimming Pool](#), dance studio, and offices for all four departments.

Superior Challenge Ropes Courses

The [Superior Challenge Ropes Course](#) is located just west of [Siinto S. Wessman Arena](#). It includes high and local ropes elements to accommodate any skill level. The course offers a series of activities for both individual and group participation regardless of age, physical limitation or ability. This facility is open by reservation only.

Campus Recreation Contact Information

Campus Recreation
University of Wisconsin - Superior
Marcovich Wellness Center
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-395-4610
Email: campusrec@uwsuper.edu
Building Hours:
Academic Year
Monday - Thursday: 6:00am-11:00pm
Friday: 6:00am-10:00pm
Saturday: 10:00am-6:00pm
Sunday: 12:00noon-10:00pm

Residence Life

- [Mission Statement](#)
- [Student Learning Outcomes](#)
- [Residence Halls](#)
- [Application Procedure](#)
- [Room and Board Costs](#)
- [Residence Life Contact Information](#)

Mission Statement

[Residence Life](#) commits to supporting the liberal arts environment by providing students with an engaging on-campus living experience in a safe, inclusive community while promoting personal and academic growth through caring stewardship.

Student Learning Outcomes

During your on-campus living experience, you will:

- Gain practical life skills
- Demonstrate academic success
- Become interculturally aware
- Exhibit socially responsible behavior
- Integrate life and academic experiences

Residence Halls

On-campus living exposes students to new ideas, people and cultures. Residential living also promotes interpersonal development, co-curricular engagement, student involvement and academic success.

UW-Superior offers a range of options for students living in university residence halls. All rooms are furnished and equipped with cable TV, and have wired and wireless internet service.

The UW System Board of Regents requires students to live in a university residence hall and to participate in a university meal plan, if the students are:

- first-year students or sophomores and are (students who have not earned at least 56 semester credits by the first day of classes in student's first year)
- and ARE under the age of 20 by the first day of classes fall semester,
- not veterans,
- not married and/or legally dependent children,
- not living with a parent or guardian within 35 miles of campus (with a commuter card on file with the Residence Life Office).

Application Procedure

Students who complete the admission process will be prompted to complete the online contract, roommate and room selection process in Live@UWS. Please go to [Residence Life](#) for additional information.

Room and Board Costs

See the [Residence Life Fees](#).

Residence Life Contact Information

Residence Life
University of Wisconsin - Superior
Yellowjacket Union 140
Belknap and Catlin Ave.
P.O. Box 2000

Superior, WI 54880
Phone: 715-394-8438
Email: reslife@uwsuper.edu

Student Government

- [About Student Government](#)
- [Student Government Association Contact Information](#)

About Student Government

The [Student Government Association](#) (SGA) is the voice of UW-Superior students, representing student interests in the governance of the university. The SGA works in alliance with the administration, faculty, staff, students, and student organizations in order to provide the best possible university environment and educational experience at UW-Superior. All UW-Superior students are eligible to participate in SGA through elected or appointed positions or by sitting on campus committees.

Student Government Association Contact Information

Student Government Association
University of Wisconsin - Superior
Yellowjacket Union 156
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Email: senate@uwsuper.edu

Well-Being, Health, and Counseling

- [Pruitt Center for Mindfulness and Well-Being](#)
- [Student Health and Counseling Services](#)
- [Pruitt Center for Mindfulness and Well-Being Contact Information](#)

Pruitt Center for Mindfulness and Well-Being

The [Pruitt Center for Mindfulness and Well-Being](#) is committed to advancing the science and practice of mindfulness and well-being, utilizing a multidimensional framework that recognizes a diverse population within the UW-Superior campus and surrounding region. The following are offered through the center:

- Mindfulness and well-being resources and expertise
- Learning projects
- Personal/professional development activities

Student Health and Counseling Services

[Student Health and Counseling Services](#) operates out of the Marcovich Wellness Center. SHCS offers services both on-campus and off-campus to eligible UW-Superior students. On campus services include free counseling, health education services and referrals. Off-campus services include medical services at the UW-Superior contracted medical providers for physical, reproductive and psychiatric care. Please check UW-Superior Student Health and Counseling Services for the listing of current providers and medical procedures covered.

Pruitt Center for Mindfulness and Well-Being Contact Information

Pruitt Center for Mindfulness and Well-Being
 University of Wisconsin - Superior
 Swenson Hall 3117
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8094
Email: mindfulness@uwsuper.edu

Yellowjacket Union

- [Yellowjacket Union \(YU\)](#)
- [Dining Services](#)
- [Bookstore](#)
- [Yellowjacket Union Contact Information](#)

Yellowjacket Union (YU)

The [Yellowjacket Union](#) (YU) is a vibrant, energetic place where friends meet at UW-Superior to learn, eat, relax and play.

The Yellowjacket Union engages the campus community by providing facilities, services, programs and involvement opportunities that promote student development, reinforce educational goals and foster inclusiveness.

Dining Services

Mission Statement

Campus dining is an integral part of the University experience. Our mission is to provide fresh, great tasting food and excellent service that offers customers fun and flexible dining options.

Information

All students, faculty and staff may eat in any of the dining service areas located in the Yellowjacket Union. Students with a meal plan eat most of their meals in the all-you-can-eat Union Café and may use retail operations according to the terms of their respective meal plan contracts. We accept meal plans, 'Jacket Cash, U.S. dollars and debit/credit cards at all dining locations. Students who are required to live in the residence halls are also required to sign up for a meal plan. Contracts are available from Residence Life or at the Yellowjacket Union Desk. A contract must be completed before meal plan services may be used.

Bookstore

Mission Statement

UW-Superior's 'Jacket Book and Supply provides an inviting, collegiate atmosphere offering valuable services and merchandise in a convenient and competitive manner while promoting growth opportunities for students and enriching campus community.

Hours of Operation

'Jacket Book and Supply is open Monday through Friday 8:00 a.m. - 4:00 p.m. Monday-Friday during the fall and spring terms. During the summer we are open from 9:00 a.m. - 2:00 p.m. Monday through Friday. We offer extended times during special events on campus. Watch our website for those times.

Products Sold

We are your connection for all your textbook needs along with logo and alumni merchandise, gifts, gift cards, art, school and office supplies and grocery and snack needs.

Book Costs

We offer used and new textbooks and also a wide selection of required books as a rental option. Students can pay for their textbook and classroom supplies with cash, check, credit card, or they can be charged directly to their student account. All of our textbook information is posted on our web site prior to the first day of registration for the upcoming term.

Yellowjacket Union Contact Information

Yellowjacket Union
University of Wisconsin - Superior
Yellowjacket Union
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8244
Email: @uwsuper.edu

Faculty, Staff, Administration

- [Alumni Association](#)
- [Emeriti Faculty and Staff](#)
- [Faculty and Staff Directory](#)
- [Foundation](#)
- [UW System and UW-Superior Administrators](#)

Alumni Association

- [UW-Superior Alumni Association](#)
- [Alumni Association Contact Information](#)

UW-Superior Alumni Association

The UW-Superior Alumni Association offers many ways to stay connected and engaged. From local and national events, to travel opportunities and discounted insurance, alumni and friends can enjoy the great benefits of being a part of the Yellowjackets community.

For more information, please visit uwsuper.edu/alumni/association – Go 'Jackets!

Alumni Association Contact Information

Alumni Association
University of Wisconsin - Superior
Old Main 237
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8452
Email: alumni@uwsuper.edu
Office Hours:
8:00 a.m. - 4:30 p.m. M-F

Emeriti Faculty and Staff

- [Emeriti Faculty and Staff List](#)
- [Emeriti Policy](#)

Emeriti Faculty and Staff List

Bernhard Abrahamsson, Ph.D., Economics
 Dorothy Anway, Ph.D., Mathematics and Computer Science
 Gail Archambault, B.S., Director, Yellowjacket Union
 Donald Bahnick, Ph.D., Chemistry
 Karen Bahnick, Ph.D., Economics and German
 Mary Balcer, Ph.D., Biology
 Diane Balko, M.M., Music
 Harris L. Balko, M.A., Music
 Michael R. Ball, Ph.D., Sociology
 Lowell W. Banks, M.E., Registrar, Education
 Alvin "Chip" Beal, M.Ed., Director, Multicultural Affairs
 Robert Beam, Ph.D., Economics
 David Beran, D.A., Mathematics
 Hal Bertilson, Ph.D., Psychology
 Joan Bischoff, Ph.D., English
 Janet Blair, Academic Dept. Associate
 Anthony B. Bukoski, Ph.D., English
 Thomas A. Bumgardner, D.M.A., Music
 Bob Carmack, M.A., Library Science
 David W. Carroll, Ph.D., Psychology
 Richard D. Carter, Ph.D., Educational Administration
 Robert Comstock, M.Ed., Director of Financial Aid
 Gail Craig, Ed.D., Teacher Education
 Ella Cross, M.L.I.S., University Library
 Timothy Crow, Ph.D., German and Spanish
 Donald M. Dailey, M.S., Physics
 Rhea S. Das, Ph.D., Psychology
 Edmond B. Dennerly, Ph.D., Biology
 Albert B. Dickas, Ph.D., Geology
 Judy Anne Dwyer, M.S.W., Social Work
 Julius E. Erlenbach, Ph.D., Chancellor, Music Education
 Francis Florey, Ph.D., Mathematics
 Noel Francisco, Ph.D., Sociology
 Randy Gabrys-Alexson, Ph.D., Biology
 Beth Gilbert, Ph.D., Biology
 George E. Gott, M.A., English
 James R. Grittner, M.F.A., Visual Arts
 Barbara Hamann, Ph.D., Health Education
 Richard A. Hanson, Ed.D., Teacher Education
 Thomas C. Hartman, Ph.D., History and Mediterranean Studies
 Richard H. Heim, M.S., Library Science
 Jerry Hembd, Ph.D., Business and Economics
 James A. Holter, M.S., Education
 Joseph W. Horton, Ph.D., Chemistry
 Richard H. Hudelson, Ph.D., Philosophy
 Bernard O. Hughes, Ed.D., Education
 Barbara L. Johnson, Ed.D., Business Administration
 Carl C. Johnson, M.S.L.S., Library
 Joy Johnson, Chancellor's Office
 Marshall Johnson, Ph.D., Social Inquiry
 Robert E. Jordan, Ph.D., Accounting
 Albert M. Katz, Ph.D., Communicating Arts
 Darol L. Kaufmann, Ph.D., Biology
 Paul D. Keeney, Ph.D., Educational Administration
 Gary Keveles, Ph.D., Criminal Justice and Human Behavior
 Robert Kosuth, Director of the Kobe Yamate English Program
 Robert D. Krey, Ph.D., Education Administration
 Emily Levings, University Services Associate
 Susan E. Loonsk, M.A., M.A.T.P., Art Therapy
 Paul W. Lukens, Jr., Ph.D., Biology
 Peggy V. Marciniak, Ed.D., Writing and Library Science
 Joseph Meidt, Music
 Mark Merrill, IS Tech Services
 Frank H. Meyer, M.A., Physics
 Karl Meyer, Ph.D., Chancellor
 Nancy M. Minahan, Ph.D., Psychology
 Karl T. A. Moravek, M.Ed., Director of Career Planning and Placement
 Robert D. Morden, Ph.D., Biology
 Steve Nelson, B.S., Athletic Director
 Debra Nordgren, M.S.E., Library Science
 Peter Nordgren, Ph.D., Educational Policies and Administration
 George O. Parker, Ed.D., Business and Economics

Stewart A. Platner, M.F.A., Communicating Arts
 Walter C. Prentice, Ph.D., Teacher Education
 Roger L. Prescott, Ph.D., Human Performance and Health Promotion
 Mary Pulford, Ph.D., Anthropology
 Kenneth Raihala, Facilities
 Kenneth L. Redding, Ed.D., Education Administration
 Charles J. Reichert, M.S., Accounting
 Rhoda Robinson, Ed.D., Educational Leadership
 Ronald K. Roubal, Ph.D., Chemistry
 John J. Rusch, Ed.D., Teacher Education
 Cecilia E. Schrenker, Ph.D., Writing and Library Science
 Ralph Seelke, Ph.D., Biology and Natural Sciences
 Norma J. Stevlingson, D.M.A., Music
 Barton Sutter, M.A., Writing and Library Science
 William A. Swenson, Ph.D., Biology
 Winnifred J. Taylor, Ph.D., Counselor Education
 Lydia C. Thering, Ed.D., Physical Education
 Gloria I. Toivola, Ph.D., Political Science
 Richard Walker, Ed.D., Education
 Michael J. Wallschlaeger, Ph.D., Educational Administration
 Donald G. Weyers, M.A., Mathematics
 Paul L. Williams, Ph.D., Mathematics
 Robert D. Williams, Ph.D., English

Emeriti Policy

University of Wisconsin-Superior Policy
 Effective 1-14-2016

DESIGNATION OF EMERITUS/EMERITA STATUS

1. INTRODUCTION

- a. Emeritus/emerita status is an honor bestowed by the Chancellor in recognition of past contributions to the university. Emeritus/emerita appointments confer no monetary advantages, and are not granted automatically upon retirement. Emeritus/emerita status is limited to faculty, academic staff, limited appointees and University Staff permanently retiring from the University of Wisconsin-Superior.

2. ELIGIBILITY

- a. Emeritus status may be awarded to a retiring person who:
 - i. Is retiring permanently and eligible for the University retirement annuity;
 - ii. Has ten years or the full time equivalent of service to the University (ex: IAS who has taught 50% for 20 years; University Staff at 75% for 14+ years, etc.)
 1. Staff whose classification has changed (e.g. Classified who later becomes University staff, academic staff who becomes faculty or University Staff who becomes academic staff) may count total years of service, not just the years in the latter classification.
- b. Has been nominated by a colleague, unit, department, dean, or director for emeritus/a status in writing.

3. NOMINATION PROCESS

- a. Faculty and/or staff must be nominated for emeritus/emerita status
 - i. It is usual that emeritus/a be granted prior to retirement or within three months of the nominee's official retirement date.
- b. It is incumbent upon the person retiring
 - i. to make his or her wish to be considered for emeritus/emerita status known.
 - ii. to request a letter of nomination for the status by a director, unit, department, colleague or dean who knows their work.
- c. Nomination should include:
 - i. Name of retiree being nominated, position, department, and their start date at the university.
 - ii. Expected date of retirement (copy of retirement letter).
- d. If the nominee holds double or divided appointment with another department or unit, the nomination can come from either department or unit. It is not necessary for both departments or units to submit a nomination.

4. PROCEDURES FOR GRANTING EMERITUS/A STATUS

- a. For Faculty:
 - i. Nominations for emeritus/a status are forwarded to the department for review and vote. Approved nominations are submitted to the Dean of Faculties and Graduate Studies who forwards the nomination, via the Provost, to the Chancellor.
 - ii. The Chancellor makes the final decision on granting emeritus/a status. Emeritus/a status will begin on the date of official retirement.
- b. For Academic or University Staff:
 - i. Nominations for emeritus/a status are forwarded to the Personnel Compensation Committee (academic staff) or the University Staff Senate (University staff) who forwards the nomination via the Provost, to the Chancellor.
 - ii. The Chancellor makes the final decision on granting emeritus/a status. Emeritus/a status will begin on the date of official retirement.

5. PRIVILEGES

- a. Award of emeritus/a status carries with it the faculty or staff members' title code at the time of retirement (e.g. Professor Emeritus/a, Academic Advisor Emeritus/a, or University Program Associate Emeritus/a). In addition the following privileges are provided:
 - i. Each emeritus/a may obtain one "Emeritus/a" staff ID card at no cost. Replacement ID cards will need to be paid for by the individual.
 - ii. Access to JDH Library resources including: borrowing, Universal Borrowing, interlibrary loan, access to data. bases/subscription resources locally or offsite (proxy access).
 - iii. Technology privileges such as continued email and campus wireless access.
 - iv. Access to campus recreation activities and MWC. memberships at special rates set by Campus Recreation.
 - v. Complimentary entrance to University Theater productions.
 - vi. Complimentary entrance to UW-Superior Music concerts.
 - vii. Complimentary entrance to regular season Athletic events.
 - viii. Emeriti may apply for parking permits on the same basis as currently employed faculty or staff. Permits for unreserved areas shall be available at no cost or at a reduced rate (determined by Parking Services).
 - ix. Listing with the faculty, academic or University Staff in catalogs and in the university directory.
 - x. Invitation to participate in public ceremonies such as commencements, academic processions, and other ceremonies as appropriate.

6. CHANGES TO THIS POLICY

- a. Any changes being proposed to this policy must be forwarded to and approved by each of the governance bodies (faculty, academic staff, and University Staff) before changes can go into effect.

Faculty and Staff Directory

PLEASE NOTE: Faculty and Staff Directory will be updated July, 2019.

Foundation

- [Mission Statement](#)
- [Board of Directors](#)
- [Ex-Officio Board Members](#)
- [UW-Superior Foundation Contact Information](#)

Mission Statement

The mission of the University of Wisconsin-Superior Foundation Inc. is to secure, invest and manage financial resources that support exceptional opportunities for the University of Wisconsin-Superior and its students, faculty and facilities.

Board of Directors

Louise Alholm, '81, Maple, WI
 Dave Anderson, '78, Wausau, WI
 Stefan Fletcher, '08, Madison, WI
 Beth Gilbert, Superior, WI
 Gary Harker, '69 Apple Valley, MN
 Oddbjorg (Oddi) Hjellbakk, '89, Duluth, MN
 Harold (Hal) Mattson, '68, Mission Viejo, CA
 Terry Mattson, '84, St. Paul, MN
 Chad Matushak, '01, Superior, WI
 Dean McCall, '80, Superior, WI
 Michael Metcalf, '81, Vancouver, WA
 Shaye Moris, Duluth, MN
 Deborah Olson, '74, Eugene, OR
 Ann Rock, '71, Duluth, MN
 Avram Segall, New Paltz, NY
 Jim Tomczak, Monticello, MN
 Gregg Zank, '80, Midland, MI

Emeritus

Lydia Thering, Duluth, MN

Ex-Officio Board Members

Renée Wachter, Chancellor, University of Wisconsin-Superior
 Jeanne Thompson, Vice Chancellor for Advancement, University of Wisconsin-Superior

UW-Superior Foundation Contact Information

UW-Superior Foundation
 University of Wisconsin - Superior
 Old Main 237
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8452
Email: give2uws@uwsuper.edu
Office Hours:
 8:00 a.m. - 4:30 p.m. M-F

UW System and UW-Superior Administrators

- [University of Wisconsin System Administrative Officers](#)
- [University of Wisconsin System Board of Regents Members](#)
- [UW-Superior Administrators](#)

University of Wisconsin System Administrative Officers

Raymond W. Cross, President

Karen Schmitt, Interim Vice President for Academic and Student Affairs

Ben Passmore, Associate Vice President for Policy Analysis and Research

Carleen Vande Zande, Associate Vice President for Academic Programs and Educational Innovation (APEI)

Vicki C. Washington, Associate Vice President for Inclusivity, Diversity, Equity and Student Success (IDEASS)

Christina Navia, Associate Vice President for Student Success

Kristine Andrews, Associate Vice President for Federal Relations

David Brukaradt, Interim Vice President of Corporate Relations and Economic Engagement

Sean Nelson, Vice President for Finance

Renee Stephenson, Assistant Vice President for Budget Development and Planning

Robert G. Cramer, Vice President for Administration

Ruth Anderson, Associate Vice President for Administrative Services

Steven Hopper, Associate Vice President for Learning and Information Technology Services (OLITS) and Chief Information Officer

David Alarie, Chief Technology Officer

Alex Roe, Associate Vice President for Capital Planning and Budget

Shenita Brokenburr, Senior Associate Vice President and Chief Human Resources Officer

Jess Lathrop, Executive Director and Corporate Secretary to the Board of Regents

Lori Stortz, Chief Audit Executive

Quinn Williams, General Counsel

University of Wisconsin System Board of Regents Members

Robert Atwell (May 2017 - May 2024)

John Robert Behling, President (May 2012 - May 2019)

Scott Beightol (November 2018 - May 2023)

José Delgado (May 2014 - May 2021)

Michael M. Grebe (June 2015 - May 2022)

Eve Hall (May 2014 - May 2021)

Mike Jones (May 2017 - May 2024)

Tracey L. Klein (May 2016 - May 2023)

Regina Millner (May 2012 - May 2019)

Janice Mueller (June 2013 - May 2020)

Drew Petersen, Vice President (May 2015 - May 2020)

Cris Peterson (May 2018 - May 2025)

Jason R. Plante (March 2018 - May 2020)

Ryan L. Ring (May 2017 - May 2019)

Carolyn Stanford Taylor, Ex Officio Member (State Superintendent; January 2019 – Present)

Torrey Tiedeman (December 2018 – May 2020)

S. Mark Tyler, Ex Officio Member (WTCS Board President; July 2017 – Present)

Gerald Whitburn (May 2018 – May 2025)

UW-Superior Administrators

Renée Wachter, Ph.D., Chancellor

Jackie Weissenburger, Ph.D., Interim Provost/Vice Chancellor for Academic Affairs

Jayant Anand, Ph.D., Interim Dean of Academic Affairs

Nick Danz, Ph.D., Associate Dean of Academic Affairs

Wendy Kropid, Ph.D., Interim Assistant Dean for Educator Preparation Programs

Michael Bartlett, M.Math., Interim Director of Library and Digital Strategies

Jamie White-Farnham, Ph.D., Director, Center for Excellence in Teaching and Learning (CETL) and Assessment

Kathryn Guimond, M.Ed., Director of Continuing Education

Andrew Donahue, M.B.A. and M.I.M., Director of Small Business Development Center

Emily Neumann, M.Ed., Director of Institutional Research and Sponsored Programs

Jenice Meyer, M.S.Ed., Director, Center of Community Engaged Learning and Academic Planner

Matthew TenEyck, Ph.D., Director of Lake Superior Research Institute

Erika Washburn, Ph.D., Director of Lake Superior Natural Estuarine Research Reserve

Richard Stewart, Ph.D., Director of Transportation and Logistics Research Center and Co-Director of Great Lakes Maritime Research Institute

Jordan Milan, M.B.A., Director of Strategic Communications and Special Assistant to the Chancellor

Brenda Harms, Ph.D., Interim Vice Chancellor for Enrollment Management

Donna Dahlvang, M.B.A., Director, Financial Aid

Jeff Kirschling, M.S.E., Registrar

Tammi Reijo, B.S., Bursar

Cortney Alexander-Doyle, M.S., Director, Academic Advising, Career Services and Educational Success Center

Mickey Fitch-Collins, M.S., Assistant Director, Educational Success Center

Michelle Gutsch, Ph.D., Director of McNair Scholars Program

Nick Bursik, M.B.A., Athletics Director

Lynn Deadrick, M.S. Ed., Assistant Director of Athletics and Head Women's Volleyball Coach

Kristine Patterson, B.S., Director of Campus Recreation

Nicholas Donahue, M.S., Assistant Director of Campus Recreation

Jeremy Nere, M.B.A., Director of Admissions

Mark MacLean, M.A., Director of International Admissions

Harry Anderson, M.S., Dean of Students

Tammy Fanning, M.S., Associate Dean of Students

Ryan Kreuser, B.S., Director of Residence Life

Jen Bird, M.S.Ed., Director of Student Development

Allison Garver, M.S.Ed., Assistant Director of Student Involvement

Ethan Russom, M.Ed., Assistant Director, Yellowjacket Union

Randy Barker, Interim Director of Mindfulness and Well-being

Jerel Benton, Ed.D., Director of Equity, Diversity, and Inclusivity and Senior Diversity Officer

Kat Werchouski, M.S., Assistant Director of Equity, Diversity and Inclusivity

Jeanne Thompson, M.A., Vice Chancellor for University Advancement

Heather Thompson, B.S., Interim Director of Alumni Relations

Jeff Kahler, M.B.A., Vice Chancellor for Administration and Finance

Tom Janicki, M.S., Interim Chief Information Officer

Robert Waksdahl, B.S., Controller

Dustin Johnson, M.F.A., Director of Facilities Management

Steven Kirk, B.S., Director of Wessman Arena

Gary Gulbrandson, B.S., Director, Public Safety and Parking Services

Lindsey Dahlberg, M.E.H.S., Director, Environmental Health & Safety

Cory Kempf, B.A., Director of Human Resources

General University Information

- [Assessment](#)
- [Education Options](#)
- [Force of Publication](#)
- [Graduate Studies Disclaimer](#)
- [History of UW-Superior](#)
- [Introduction](#)

Assessment

- [Assessment](#)
 - [Academic Program Assessment](#)
 - [University Studies Assessment](#)
 - [Co-Curricular Assessment](#)

Assessment

UW-Superior is committed to assessing student learning for accreditation compliance and continuing improvement of teaching and learning. Assessment is based on three Student Learning Goals established in 2014:

1. Communication
2. Individual and Social Responsibility
3. Creative and Critical Thinking

See full explanation of Goals at www.uwsuper.edu/assessment.

The University engages in several best practices for assessment, including: outcomes-based learning, direct assessment of student work by faculty/staff, and the participation of faculty and staff. All faculty and staff participate in the assessment of student learning in three educational contexts:

1. Academic Program (majors and minors)
2. University Studies
3. Co-Curricular Units such as Student Affairs

Academic Program Assessment

Assessment of student learning takes place annually in each academic department/program. Faculty and instructional staff are themselves responsible for assessing their students' learning, analyzing the results, and making changes to the curriculum if deemed necessary. Academic programs may simultaneously assess a UW-Superior Student Learning Goal and a specialized program goal. Mainly, assessment in academic programs occurs during students' Senior Capstones.

University Studies Assessment

The University Studies curriculum also delivers the Student Learning Goals, and the categories within the program are assessed annually by the instructors who teach in the relevant category. The University Studies committee also approves and reviews course materials to ensure they meet the criteria for inclusion and participation in assessment.

Co-Curricular Assessment

Campus-wide, various units support student learning outside of the classroom, through student employment, programming, and events. These units also deliver the Student Learning Goals and have begun using surveys to understand their impact on students' learning.

Education Options

- [Programs leading to a degree](#)
- [Academic outreach programs and other learning programs](#)
- [Pre-college programs](#)

Programs leading to a degree

UW-Superior offers many options to accommodate the education needs of traditional and nontraditional students.

Undergraduate (Bachelor's Degree): Academic programs of at least 120 semester credits leading to a Bachelor's Degree.

Online Learning: Selected academic programs offered through a flexible program of study that does not require on-campus class attendance. Distance Learning students complete academic work through online and other communication technologies.

Graduate Studies: Academic programs leading to a Master of Arts, Master of Science in Education or Specialist in Education degree.

Associate Degree: A 60-semester-credit program leading to an Associate Degree.

Academic outreach programs and other learning programs

Continuing Education/Extension: Credit and noncredit classes and workshops for people seeking continuing professional education and lifelong learning.

Online Learning: Complete a bachelor's degree from home through the [Online Learning](#) or enroll in individual online courses.

Special Adult Students: Anyone taking courses at UW-Superior but not seeking a degree.

Pre-college programs

Youth Options

The Youth Options program enables high school juniors and seniors to enroll in one or more courses at an institution of higher education in Wisconsin.

School districts are required to pay the cost of tuition, books and fees and to determine whether the course satisfies state graduation and high school credit requirements.

For more information, see the [Admissions](#) section of this catalog or [contact the UW-Superior Admissions Office](#) at 715-394-8230 or admissions@uwsuper.edu.

Upward Bound

UW-Superior offers the [Upward Bound](#) program for eligible students attending [Superior High School](#) who face challenges in pursuing higher education without additional support.

During the academic year, students receive tutoring, counseling and study skills training to help them improve their grades and self-confidence. They also visit college campuses, attend plays, concerts and lectures; and build relationships through social, recreational and cultural activities.

During the summer Upward Bound students participate in a six-week residency program on the UW-Superior campus.

Force of Publication

- [Force of Publication](#)
- [Curriculum Changes](#)

Force of Publication

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this catalog will ordinarily be applied as stated, University of Wisconsin-Superior reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation and schedules for course offerings without actual notice to individual students.

Every effort will be made to keep students advised of any such changes. Information on changes will be made available in the Office of the Chancellor, academic departments, Registrar's Office and Admissions Office.

It is especially important that students note it is their responsibility to keep themselves apprised of current graduation requirements for their particular degree program. Degree Progress Reports are available electronically through the E-Hive to help students stay current with degree/major/minor requirements.

This catalog is prepared to enable prospective and enrolled students, and others, to learn about the University of Wisconsin-Superior. It is also intended to explain policies, requirements, regulations and procedures in a manner that will help the student progress through the university. Faculty, advisors and staff at the University of Wisconsin-Superior will provide assistance, but ultimately the responsibility for compliance rests with the student.

Curriculum Changes

The new knowledge continually emerging in the field of education, changing concepts in the presentation of this knowledge and consideration of certification requirements may necessitate certain changes in the curriculum of a given department. However, when such changes are anticipated or made after careful review and evaluation, full consideration will have been given to the impact these changes might have on the student's overall academic program during her or his period of matriculation. Consideration will also be given to the impact of any changes on the faculty and the institution as a whole.

Graduate Studies Disclaimer

The policies and procedures in the [undergraduate section](#) of the catalog apply to graduate students unless explicitly stated otherwise in the [graduate section](#) of the catalog.

History of UW-Superior

UW-Superior traces its roots to 1893, when state legislators established Superior Normal School to train teachers. The institution grew steadily, becoming Superior State Teachers College in 1926 and granting its first bachelor's degree in Education. Graduate programs were added following World War II. In 1951, the Board of Regents changed the institution's name to Wisconsin State College-Superior to better reflect its broader role.

The college assumed university status in 1964 and was renamed Wisconsin State University-Superior. In 1971 it became part of the [University of Wisconsin System](#) and assumed its present name. In 1998, UW-Superior was designated Wisconsin's Public Liberal Arts College by the [University of Wisconsin System Board of Regents](#).

UW-Superior's enrollment is approximately 2,600 students. Most come from cities throughout Wisconsin and Minnesota, but the campus community also includes students from many other states as well as countries around the world. They enjoy a student-to-faculty ratio of approximately 1:1 and 18 students is the average class size, allowing for the opportunity to work closely with faculty who are leaders in their fields.

Along with traditional campus programs, UW-Superior offers a variety of learning programs to meet the varied needs of people in Wisconsin and around the country. Flexible and affordable online learning options enable people to complete a bachelor's or master's degree from their homes. The Center for Continuing Education offers a wide array of courses and certificate programs that make university expertise available to people throughout the region.

Introduction

- [Welcome to UW-Superior](#)
- [Our Mission](#)
- [Arrange a Campus Visit](#)
- [Our University](#)
- [Our Community](#)

Welcome to UW-Superior

The General Catalog 2019-2021 describes the university's undergraduate and graduate academic programs, courses and procedures. It provides information you need to apply for admission, financial aid and campus housing, pay tuition and fees, and take full advantage of the student services we provide.

Our Mission

The University of Wisconsin-Superior fosters intellectual growth and career preparation within a liberal arts tradition that emphasizes individual attention, embodies respect for diverse cultures and multiple voices, and engages the community and region. To accomplish these ends, the university will:

1. Provide students with a carefully articulated and comprehensive foundation in liberal studies as a base for all degree programs.
2. Award associate and baccalaureate degrees in selected fields in education, arts, humanities, sciences, social sciences, business, and pre-professional programs.
3. Offer graduate programs in areas associated with its undergraduate emphases and strengths.
4. Extend its undergraduate and graduate resources beyond the boundaries of the campus through alternative delivery of programs.
5. Expect scholarly activity, including research, scholarship and creative endeavor, that supports its programs at the associate and baccalaureate degree levels, its selected graduate programs, and its special mission.
6. Maintain an inclusive campus community that challenges students to develop their intellectual, personal, cultural, and social competencies.
7. Engage in appropriate inter-institutional relationships and community partnerships to enhance educational and service opportunities.
8. Foster, with the University of Wisconsin-Extension, the development of cooperative and general outreach programming and the integration of the Extension function with that of this institution.

Arrange a Campus Visit

If you're considering applying to UW-Superior, we urge you to visit us. An [admissions counselor](#) will meet with you and your family to answer all your questions. You can learn more about financial aid, tour campus, talk to current students, sit in on a class, talk to professors, or meet with an athletic coach.

To arrange a guided campus visit, contact our Admissions Office by calling [715-394-8230](tel:715-394-8230), e-mailing admissions@uwsuper.edu, or online at uwsuper.edu/visit. Additional admissions information for undergraduate and graduate students is available online at www.uwsuper.edu/admissions.

Our University

The University of Wisconsin-Superior helps students attain the knowledge, skills and experiences to succeed in their careers and beyond. We do that by focusing on our strengths: small classes, world-class research facilities, renowned performing arts centers, one-on-one contact with professors, an emphasis on active learning, and a supportive environment. The university is one of 13 comprehensive universities in the University of Wisconsin System and it shares in the UW System mission. UW-Superior is designated Wisconsin's Public Liberal Arts College by the [University of Wisconsin System's Board of Regents](#) and is a member of the [Council of Public Liberal Arts Colleges](#).

Our Community

Superior offers the convenience of city living and the year-round recreational opportunities of the Northland.

Situated in the northwest corner of Wisconsin, Superior overlooks the western tip of Lake Superior. This historic city of 27,000 remains an important Great Lakes port and transportation hub while also providing jobs in manufacturing, retail and education. The city combines with neighboring Duluth, Minnesota, to provide a rich metro setting with live entertainment and shopping as well as numerous opportunities for internships and careers.

The city is located just five minutes from Duluth and Lake Superior, and just a short drive from fishing, hiking, skiing, biking and other outdoor activities.

Governance, Accreditation and Approved Programs, Laws

- [Accreditations](#)
- [Laws](#)
- [UW System](#)

Accreditations

The University of Wisconsin-Superior is accredited by the [Higher Learning Commission \(HLC\)](#), one of six regional accreditation organizations recognized by the United States Department of Education and the Council for Higher Education Accreditation.

Being accredited by the HLC is a sign of quality to the general public that also allows the university to receive student aid and scholarship money. UW-Superior has been accredited continuously since 1916.

Accreditation by the HLC and by other nationally recognized agencies assurance to the public, in particular to prospective students, that an institution has been found to meet the agency's clearly stated requirements and criteria and that there are reasonable grounds for believing that it will continue to meet them.

Individual academic programs and departments are accredited or approved, as noted in respective sections of this catalog by:

- [Association of Small Business Development Centers](#)
- [Council on Social Work Education](#) -- Social Work
- [National Association of Schools of Music](#) -- Music
- [Wisconsin Department of Public Instruction](#): Educator Preparation (Teacher, Administrator, Pupil Services) -- Teacher Education

Laws

- [Equal Opportunities in Education](#)
- [Use and Disclosure of Social Security Number](#)
- [Authorization to Enroll International Students](#)
- [Consumer Information](#)
- [Privacy of Records](#)
- [Program Integrity](#)

Equal Opportunities in Education

University of Wisconsin-Superior is an equal opportunity educator in accordance with Wisconsin statute 36.12 governing the University of Wisconsin System, which states: "No student may be denied admission to, participation in or the benefits of or be discriminated against in any service, program, course or facility of the system or its institutions or centers because of the student's race, color, creed, religion, sex, national origin, disability, ancestry, age, sexual orientation, pregnancy marital status or parental status." (89-90 Wis. Stats). The statute further states that if there is a complaint against the institution alleging student discrimination, the complainant must file the complaint with the institution within 300 days of the alleged violation.

The University offers classroom instruction and educational services in compliance with federal legislation including Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Civil Rights Restoration Act of 1987.

The University seeks to maintain a positive educational environment and regards sexual harassment of any student by other students or members of the faculty or staff as unacceptable behavior as defined in the Sexual Harassment Policy approved by the University of Wisconsin System Board of Regents on May 8, 1981.

Complaints regarding alleged discrimination or harassment should be addressed to the Director of Equity, Diversity and Inclusion, Old Main Room 208, [715-394-8015](tel:715-394-8015) or edi@uwsuper.edu. The initial contact is confidential and may be limited to requests for information about discrimination/sexual harassment policies and procedures, discussion of existing situations and/or options for resolving complaints. These options include resolutions by mutual consent or by filing a written complaint.

Use and Disclosure of Social Security Number

Federal law allows the UW System to request and use the Social Security number (20 U.S.C., Section 1232g).

Disclosure of that social security number is voluntary. Applications received without it will be processed, and another form of student identifier number will be assigned. However, failure to provide the social security number may result in denial of services or benefits.

Authorization to Enroll International Students

In compliance with the Immigration and Nationality Act (P.L. 87-195), UW-Superior publishes the following statement: "This school is authorized under federal law to enroll non-immigrant alien students."

Consumer Information

Information required under the Higher Education Act of 1965, as amended, Title IV parts 668, 674, 675, 676, 682, 690, and 692 regarding, but not limited to, eligibility and criteria for receiving and availability of financial aid, rights and responsibilities of those receiving financial aid, standards of progress, terms of payment, repayment schedules for those receiving financial aid, conditions of employment related to financial aid, total educational costs of attending UW-Superior and refund policies can be obtained from the Financial Aid Office, Old Main 110, [715-394-8220](tel:715-394-8220) or finaid@uwsuper.edu.

UW-Superior veteran enrollment requirements and standards of progress information are available from the Registrar's Office, Old Main Room 139, [715-394-8228](tel:715-394-8228) or registrar@uwsuper.edu.

The University is required through state statute (Assembly Bill 431) to share statistics with current students concerning crimes on campus and reported campus incidents of sexual assault and date rape. As required by law, this information is distributed annually to students through the [UW-Superior website](#). In addition, federal laws, Student Right to Know Law and the "Campus Security Act" requires the university to inform prospective as well as current students of similar [crime statistics](#) and information on [student graduation rates](#). This information is distributed annually to students through the UW System Introduction and UW-Superior website.

The University is required to provide annually to every student and employee information concerning the university's [policies on illicit drugs and alcohol](#). In compliance with the Drug-Free Schools and Communities Act amendments of 1989, UW-Superior publishes and distributes this information annually. Additional information is available on the university's website or may be obtained from the Office of the Vice Chancellor for Campus Life/Dean of Students at the Yellowjacket Union, [715-394-8241](tel:715-394-8241).

Privacy of Records

The University ensures students access to their official University records and maintains the confidentiality of personally identifiable information in accord with federal law. The university's privacy policy implementing the requirements of the Family Educational Rights and Privacy Act (FERPA) is available at www.uwsuper.edu/registrar.

Program Integrity

Pursuant to the United States Department of Education's Program Integrity Rule, an individual may file a complaint against any of University of Wisconsin System's public institutions alleging a violation of one or more of the following categories with the University of Wisconsin System Administration ("UWSA").

- Complaints that allege a violation of state consumer protection laws that include but are not limited to fraud and false advertising;
- Complaints that allege a violation of state law or rule relating to the licensure of post secondary institutions; and/or
- Complaints relating to the quality of education or other State or accreditation requirements.

Under the UWSA policies and procedures, an individual should utilize the institution's internal complaint or review policies and procedures through the Office of the Vice Chancellor for Campus Life/Dean of Students at the Yellowjacket Union, 715-394-8241 or campuslife@uwsuper.edu, prior to contacting the UWSA. If a resolution is not reached at the institution level, or if you believe that the nature of the complaint or its impact on the system as a whole warrants an immediate review by the University of Wisconsin System Administration, please contact the University of Wisconsin System Administration - Office of Academic, Faculty and Global Programs (AFGP) afgp@uwsa.edu or call 608-262-5862 .

The university is required to provide all prospective and current students with the contact information of the state agency or agencies that handle complaints against post secondary education institutions offering distance learning or correspondence education within that state. Students are encouraged to utilize the institution's internal complaint or review policies and procedures through the Office of the Vice Chancellor for Campus Life/Dean of Students at the Yellowjacket Union, 715-394-8241 or dos@uwsuper.edu, prior to filing a complaint with the state agency or agencies. A list of contacts from each state in which a student may file a complaint is available at <http://www.sheeo.org>.

UW System

The mission of the University of Wisconsin System is to develop human resources, to discover and disseminate knowledge, to extend knowledge and its application beyond the boundaries of its campuses, and to serve and stimulate society by developing in students heightened intellectual, cultural, and humane sensitivities, scientific, professional, and technological expertise and a sense of purpose. Inherent in this broad mission are methods of instruction, research, extended training, and public service designed to educate people and improve the human condition. Basic to every purpose of the system is the search for truth.

Student Services

- [Admissions](#)
- [Career Services](#)
- [Cashier \(Bursar\)](#)
- [Center for Academic Advising](#)
- [Educational Success Center](#)
- [Financial Aid](#)
- [Office of International Programs](#)
- [Online Learning](#)
- [Registrar](#)
- [Writing Center](#)

Admissions

- [Mission Statement](#)
- [Apply online](#)
- [Visit our campus](#)
- [Admissions categories](#)
- [Freshmen Students](#)
- [Transfer Students](#)
- [International Students \(Undergraduate\)](#)
- [Special Students](#)
- [Special Auditing Students](#)
- [Continuing Education Special Students](#)
- [Advanced Placement](#)
- [Project Lead the Way](#)

Mission Statement

The [Admissions Office](#) develops and implements outreach, application and selection initiatives to meet the needs of our continuously changing student populations and support the mission and values of the university.

Apply online

The University of Wisconsin-Superior supports the [UW System](#) application for admission. Students may apply online at <https://apply.wisconsin.edu>.

Visit our campus

We encourage prospective students to [visit our campus](#) regardless of what stage in the college search process the student is in. The mission of our office supports tailoring that visit experience to meet a student's unique needs and interests.

Admissions categories

Admissions requirements vary for different students. Common student types or admissions categories are defined below:

Freshmen Students: Graduates of high schools in the United States or those who have received a GED or HSED who have not attended another university, technical college or other school after high school. Students who have earned college credits while in high school are considered Freshmen for admission and scholarship purposes, despite transferring in college credit.

Transfer Students: Students who have attempted or earned any college-level credit after graduating high school or completing their GED or HSED.

International Students: Any student who is in, or intends to apply for, a nonimmigrant status such as F-1 or J-1.

Special Students: Anyone taking courses who does not wish to earn a degree. Special students are not eligible for financial aid.

Special Students Auditing a Course: Anyone who wished to enroll in a class and not receive credit or a grade. Auditing students are expected to attend class regularly, but will not be expected to submit assignments or take examinations. Audited courses do not count toward a degree and cannot be converted to credit after the last day to add classes.

Continuing Education Special Students: Prospective, non-degree seeking students who wish to enroll in Continuing Education credit programming.

High School College Credit: High school students who meet UW-Superior requirements can earn college credit through the Early College Credit Program (ECCP). To take courses through ECCP you must be a high school student at a public or private high school in Wisconsin. Under ECCP, the costs of the courses are shared among the institute of higher education, the school district or private school, the state, and in some cases the student's family.

Advanced Placement: High school seniors who have completed college-level courses through the College Board's Advanced Placement Programs. See how Advanced [Placement classes will transfer](#).

Graduate Students: See the [Graduate Studies portion of this catalog](#).

Freshmen Students

Admissions Requirements

1. A completed UW System [application](#).
2. Official high school transcript
3. Non-refundable application fee
4. Official ACT or SAT scores sent directly from ACT/SAT

Applicants for admission as new first year students must satisfy the following minimum requirements to be considered:

1. Graduation from a recognized high school or the equivalent.
 1. A recognized high school is
 1. Accredited by a regional accrediting association or state university.
 2. Recognized or accredited by a state department of public instruction or its equivalent.

An applicant who has not graduated from a recognized high school must provide evidence of satisfactory completion of the requirements for a high school equivalency certificate or a diploma from a recognized high school, school system, or state department of public instruction based on the GED examination, the Wisconsin High School Equivalency Diploma, or other established criteria. Applicants from alternative educational backgrounds, including home-schooled students, should contact the Admissions Office for specific information. Additional documents, testing, and a personal interview may be required. Home-school students will be considered for admission based on a complete review of their curriculum, test scores and other evidence that can be used to demonstrate their preparedness for college-level work. Other applicants who have not graduated from a recognized high school must provide evidence of ability to begin college work. Such evidence may include General Education Development (GED) test scores or a high school equivalency examination (HSED).

1. Completion of the following 17 high school credits is minimal preparation and is required for admission consideration. Applicants are strongly recommended to take advanced courses beyond the required 17 high school credits. Students admitted on the basis of a high school equivalency diploma are considered to have fulfilled these minimum subject matter requirements.
 - i. Four credits of English.
 - ii. Three credits of mathematics, specifically algebra I, algebra II, and geometry. Alternative courses may be excepted on a case-by-case basis.
 - iii. Three credits of natural science with two credits from biology, chemistry, physics, earth science, or advanced courses in these disciplines.
 - iv. Three credits of social science (i.e., anthropology, economics, history [U.S. or world], political science [civics/government], psychology, or sociology).
 - v. Four academic credits from the above and/or in the fine arts, computer science, foreign language, or other academic areas.

Transfer Students

Admissions Requirements

1. A completed UW System [application](#).
2. An official high school transcript if applicant has not earned an Associate's degree or higher from one of their transfer institutions.
3. All official college transcripts sent directly from the institution(s) attended to the UW-Superior Admissions Office. This includes transcripts for credit earned at the applicant's current institution and any previous institutions (including college credits earned while in high school).
4. A non-refundable application fee is required for anyone applying as a transfer student unless the student qualifies for an application fee waiver.
5. ACT/SAT scores (not generally required if applicant is at least 20 years old or has completed a minimum of 12 transferable credits).

International Students (Undergraduate)

Application Procedures and Requirements

UW-Superior welcomes applications from students from other countries. International students must complete an application for admission, provide evidence of English proficiency, and submit academic records, examination results and proof of sponsorship. Further information about the application process, required documents, and international student financial assistance/scholarships is available on the [UW-Superior international admissions website](#) (undergraduate programs) and [Graduate Studies website](#) (graduate programs).

Special Students

Admission Requirements

Special Students (Non-degree seeking) may take university courses without being admitted as degree-seeking students. This is useful for high school students starting early on college coursework and adults seeking specific credits to advance their careers or gain personal enrichment.

To be admitted as a Special Student, an applicant must be a current 9th-12th grade student, a high school graduate, or the holder of a GED.

Special students should be aware that they:

1. In most instances, cannot qualify for financial aid.
2. Cannot compete in intercollegiate athletics.
3. Can only earn up to 29 semester credits under this classification. Special exemptions may be made for students seeking certificates requiring more than 29 credits.
4. Can apply appropriate credits earned toward a degree.
5. Pay the same tuition and fees as a degree-seeking student.
6. Admitted students who wish to enroll must pay a \$100 enrollment deposit, as described in their letter of admission. This deposit will be applied to the costs of the first semester of attendance. High School Special Students and students enrolling through the [Center for Continuing Education](#) are exempt

from this.

Application Procedures

High school students must complete a UW System application available online at www.uwsuper.edu/admissions and submit a high school transcript to the Admissions Office.

Other applicants seeking to enroll as a special adult student must complete the UW System special (non-degree seeking) application available online at www.uwsuper.edu/admissions. There is no application fee.

Changing From Special to Degree-Seeking Status

Special students who elected to enter the institution as non degree-seeking students must follow the admissions criteria and application process outlined by the Admissions Office for an incoming transfer student. Students are encouraged to contact the Admissions Office for assistance through this process.

Special Auditing Students

Students may audit courses in which they will not receive credit nor a grade. Audited courses do not count toward a degree and cannot be converted to credit after the last day to add classes. Information regarding costs of auditing courses can be found online at www.uwsuper.edu/bursar/fees.

Application Procedures: Submit UW-Superior [Adult Application](#) and indicate wish to audit courses and include registration for the classes they wish to audit. Auditors who are eligible for Social Security Disability must provide the eligibility documentation to [Educational Success Center](#).

Continuing Education Special Students

Prospective, non-degree seeking students can enroll as "Special Students" in the Center for Continuing Education's credit programming by completing the Academic Credit Class Enrollment form prior to the start of each semester. These forms can be submitted via email to conted@uwsuper.edu or in-person. Continuing Education Special Students are not eligible for financial aid. If Continuing Education Special Students request to become degree seeking, they will be required to formally apply to the university through the UW-Superior Admissions Office.

High School College Credit Special Students

Admissions Requirements

High school students at public and private high schools in Wisconsin can earn college credit while still in high school through the **Early College Credit Program (ECCP)**. A student selected for the program may be permitted to enroll at UW-Superior to take one or more courses for which the student may earn high school credit, post-secondary credit, or both. Under ECCP, the costs of the courses are shared among the institute of higher education, the school district or private school, the state, and in some cases the student's family.

High school students who wish to earn college credit outside of the Early College Credit Program will be assessed all tuition and associated fees.

UW-Superior welcomes high school students and will attempt to accommodate them if they meet admission requirements and if there is space available in the desired courses. School district approval as an ECCP student will not guarantee admission to UW-Superior or enrollment in desired courses.

Application Procedures

To be considered for admission as a high school student, applicants must submit to the Admissions Office the following:

1. A completed UW System application for admission which is available online at www.uwsuper.edu/apply.
2. An official transcript of all high school credit completed as of the end of the prior semester. This transcript should indicate current class rank if available. A transcript is only considered official if received in a sealed envelope from the high school or sent electronically directly to UW-Superior through an official electronic exchange platform.
3. Results of the ACT are desirable, but not mandatory.

Admission to UW-Superior as a high school student is subject to course, program and institutional enrollment limits, and to admission requirements as authorized by the Board of Regents. Generally, a high school student should have a GPA of 3.0 to be considered for admission.

High school special students should be aware of the following:

1. Course enrollment priority will be given to UW-Superior's degree-seeking students.
2. If admitted to UW-Superior, the Center for Continuing Education will inform high school students the procedures for registering for classes. Before registering for university courses, ECCP students must submit proof that the proposed coursework has been approved by the school administration.
3. High school students will be subject to UW-Superior codes of conduct and academic policies.
4. All coursework taken by high school students will be recorded and transcribed as post-secondary credit. It is the responsibility of the student and the school board to determine whether the coursework may also satisfy high school credit requirements.
5. Course selection is dependent upon appropriate high school preparation, course prerequisites and, in some cases, consent of the instructor.

Advanced Placement

High School seniors who have completed college-level courses through the College Board's Advanced Placement Program may take the appropriate

examination administered by the Educational Testing Service and have their scores, test papers and reports sent to UW-Superior. The university has approved the granting of credit for Advanced Placement in a number of areas. Further information is available by [contacting the Admissions Office](#).

Project Lead the Way

High school students who have completed [Project Lead the Way courses](#) may be eligible for college credit.

Career Services

- [Mission Statement](#)
- [What We Do](#)
- [Events](#)
- [Handshake](#)
- [Career Closet](#)
- [Career Services Contact Information](#)

Mission Statement

[Career Services](#), in partnership with faculty, staff, community organizations, and employers, provides students and alumni with opportunities and resources to identify career goals and develop life-long career development skills.

What We Do

- **Counsel** students in the exploration, development, and implementation of their major and career plans. (Career plans can include graduate and professional school, academic and volunteer services, and/or employment activities).
- Provide **Career Assessments** to students and alumni to help them identify their strengths, interests, skills, values, and personality traits in order to make educated career and life choices.
- **Teach** career success strategies for successful transition from college to career.
- **Provide and Maintain Online Resources** to serve online and on-campus students.
- **Connect** students and alumni to the community and employers by providing a web-based recruiting system of postings for internship, volunteer, part-time, and full-time opportunities.
- Provide a **Network of Professionals** to students and alumni by coordinating programming, resources, and events which offer opportunities for alumni and friends to connect with the university.

Events

[Career Services](#) offers a variety of professional events throughout the year to provide students with opportunities and resources to identify and develop life-long career management skills and assist in the transition from college to career. These events include, but are not limited to:

- Networking Socials
- Mock Interviews
- Head of the Lakes Job and Internship Fair
- 'Jacket Fest
- On-campus Recruiting
- Career Development Presentations
- Etiquette Dinners
- Majors & Minors Fair

One-On-One appointments with a Career Services staff member include, but are not limited to:

- Career Counseling
- Resume, Cover Letter, and Personal Statement Review
- Job & Internship Search Assistance
- Career and Major Exploration
- Interview Preparation
- Handshake Assistance
- Graduate School Counseling
- Networking and LinkedIn Support
- Career Closet
- Job Fair Preparation
- Career and Personality Assessments

Handshake

Handshake is a repository of job, internship, and volunteer opportunities, as well as a portal where students can upload and manage job search materials. This specialized search program is catered to the degree programs at UW-Superior. Students and alumni have access to tens of thousands of on and off-campus jobs, internships, and volunteer opportunities from UW-Superior to around the world. Handshake also allows students and alumni to network, find and register for career events, and schedule appointments with campus offices.

Career Closet

[Career Services](#) provides a closet of professional and business clothing donated by community members and local businesses. This service is available to students at no charge, and students may keep the clothing they choose.

Career Services Contact Information

Career Services
University of Wisconsin - Superior
Swenson Hall 1061
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8024
Email: career@uwsuper.edu
Office Hours:
M-F 7:45am - 4:30pm

Cashier (Bursar)

- [Mission Statement](#)
- [Semester Costs](#)
- [Online Courses](#)
- [Residency Status](#)
- [Minnesota Students](#)
- [Fees](#)
- [Lab Fees](#)
- [Paying Fees](#)
- [Payment Location](#)
- [Deadline](#)
- [Billing and Payment](#)
- [Terms and Conditions of Fee Payment](#)
- [Fee Payment Options for Fall and Spring Terms*](#)
- [Late Payment Fees](#)
- [Refund of Fees](#)
- [Miscellaneous Fees](#)
- [Tuition](#)
- [Room and Board, Residence Hall Deposit](#)
- [Returned Checks and Delinquent Accounts](#)
- [Extenuating Circumstance Petitions](#)
- [Tuition Plateau](#)
- [Bursar/Cashier's Office Contact Information](#)

Mission Statement

The [Bursar/Cashier's Office](#) provides a centralized, automated revenue receipting system that includes collection of payments for tuition, fees, books, room, board and miscellaneous charges, and acts as a deposit service for campus department revenue. The Bursar/Cashier's Office also posts all financial aid loans, grants and scholarships, and disburses refunds. They are committed to satisfying their customer's needs to the best of their ability. They will respond to all requests with courtesy, accuracy, and prompt service.

Semester Costs

Undergraduate and graduate fees are set by the University of Wisconsin System Board of Regents and are subject to change without notice. The amount includes tuition and segregated fees. However, it does not include meals, housing, lab and material fees charged in some courses, or the miscellaneous fees listed elsewhere in this section of the catalog.

The fees listed below are for one semester, full-time undergraduate students. They are for comparison purposes only because we must prepare this catalog in advance. All tuition, fees and other charges are expected to change yearly. For current tuition and fee listings, please visit the [Bursar/Cashier's Office](#).

Tuition and Fee Estimate for Fall Semester 2019

WI Resident: \$4,066

Minnesota Resident: \$4,446

Non-resident: \$7,853

Online Courses

Tuition for online (Internet-based) classes vary by program. Online classes are charged separately from "traditional" classes; therefore, they are not included in the undergraduate 12-18 credit tuition plateau.

For current semester costs, prospective students should refer to the [Fee Schedule, Payment Information and Due Dates](#) available on the [Bursar/Cashier's Office](#).

Residency Status

Wisconsin requires payment of nonresident tuition by students who are residents of states other than Wisconsin. For undergraduate students, residency status is determined at the time of admission. Residency status of graduate students is determined during the admission process to the [Graduate Studies](#) program.

A student's original resident status remains in effect unless the student requests and is granted reclassification. To learn more about residency and reclassification, see the [Registrar's Office section of this catalog](#).

Minnesota Students

The Minnesota-Wisconsin Reciprocity Agreement enables Minnesota residents attending UW-Superior to pay the same tuition rate they would pay at a similar state institution in Minnesota. This offers a substantial savings over the nonresident fee.

To take part in this program, Minnesota students must file for and receive reciprocity before the end of their first semester of enrollment. We recommend students file for reciprocity before the semester starts or as early as possible. It is the student's responsibility to apply for reciprocity. Failure to apply for and receive reciprocity will cause the student to be liable for paying nonresident tuition and fees.

The Minnesota Higher Education Services Office requests that students apply for Minnesota Reciprocity online from any internet access computer at: <https://www.ohe.state.mn.us/>

Questions about eligibility, the application process, or technical assistance should be directed to the Minnesota Education Services Office at [800-657-3866](tel:800-657-3866).

Fees

Auditing Classes Credit Fee Policy

Any course fees or field trip expenses are the responsibility of each student.

1. Wisconsin residents age 60 or older (as of the first day of classes) will have the normal academic fees waived. All other senior citizens will pay a percentage of the per-credit academic fee based on residency (see #6 below).
2. Disabled Wisconsin residents who are receiving disability benefits under either Supplemental Security Income (SSI) program or federal Social Security Disability Insurance (SSDI) program will have the normal academic fees waived.
3. Students taking courses for credit who are also auditing a course will pay full academic fees, just as if all courses were for credit. For example, a student who is taking two three-credit courses for credit and auditing another three-credit course will pay the fees for nine credits, including segregated fees.
4. Audit-only students have the option to pay segregated fees if access to segregated fee-funded services is desired. If segregated fees are not paid, access for audit-only students is limited to the library and non-segregated fee-funded activities of the student union.
5. All auditing students will be charged lab fees and any special course fees.
6. Audit-only students will pay a percentage of the per-credit academic fee based on residency:
 - Wisconsin residents under age 60 pay 30 percent of academic fees (rounded).
 - Nonresidents pay 50 percent of academic fees and nonresident tuition (rounded).
 - Minnesota residents pay 30 percent of academic fees and reciprocity fee (rounded). Minnesota residents must apply for and receive reciprocity from the State of Minnesota. If they do not receive reciprocity, they will be considered the same as nonresidents and will pay according to that schedule.

Lab Fees

Lab fees and where they must be paid are listed in the [Class Schedule](#). Some lab fees are added to the student's academic fee bill and are payable at the Bursar/Cashier's Office. Other lab fees require payment at the first class meeting and are paid directly to the vendor conducting the class.

Miscellaneous Fees

- **Add Fee** - A \$20 fee must accompany any late add that occurs during the last week of classes or thereafter.
- **Admission Fee** - A \$50 fee must accompany each application for admission to an undergraduate program. A \$56 must accompany each application for admission to a graduate program.
- **Senior Fee** - A \$50 senior fee will be assessed to all degree-seeking **undergraduate students** who are senior status (84 or more credits). This fee is assessed one time per student, per degree.
- **Graduation Fee** - A \$50 graduation fee will be assessed to all degree-seeking **graduate students** once 22 graduate-level credits have been earned. This fee is assessed one time per student, per degree.
- **Parking Permit** - A parking permit is required to park in university lots. Permits may be purchased at [Parking Services](#) located at Catlin Avenue and Belknap Street.
- **Drop Fee** - A drop fee of \$20 will be assessed for each transaction (independent of number of credits) processed after the second week of classes.
- **Withdrawal Fee** - A withdrawal fee of \$50 will be charged to students who withdraw after the semester begins and during the refund period. Students who are de-registered for nonpayment after the semester begins also will be charged \$50.
- **Re-registration Fee** - A \$25 re-registration fee will be charged to all students who are de-registered for nonpayment, petition for re-admittance, and are allowed back into classes.
- **Late Payments Fees** - A \$75 late payment fee will be charged if the required down payment is not made by the end of the first week of school. This will be pro-rated for part-time students.
- **New Student Orientation Fee** - An orientation fee will be assessed to all new freshmen and transfer students.

All fees are subject to change.

Paying Fees

Current information should be obtained by referring to the [Fee Schedule and Payment Information and Due Dates](#) published each semester. A Schedule of Student Fees is also available in the Bursar/Cashier's Office, Old Main, Room 136, before each semester begins.

Payment Location

Fees can be paid at the [Bursar/Cashier's Office](#), Old Main, Room 136. Fees can also be paid by mail or dropped in the Night Depository slot outside Old Main, Room 136.

Deadline

The exact due dates can be found in the Fee Payment Information published each semester. Failure to comply with these due dates may cause registration to be canceled. This includes students receiving financial aid.

Financial aid may be used to meet the minimum payment due as long as financial aid recipients have completed all necessary requirements to have the aid disbursed by the payment deadline.

Billing and Payment

The university has adopted electronic billing, therefore, no billing statements will be mailed to students. Billing statements for Fall Semester will be available for viewing or printing through My [E-Hive](#) on or shortly after August 1 and for Spring Semester after January 1. Students unable to access the My E-Hive portal should contact the [Technology Help Desk](#) at 715-394-8300 or 1-800-806-2890 for login and password assistance. The Bursar/Cashier's Office will send an e-mail reminder to all registered students' university e-mail accounts informing them to view their bills prior to the payment due date. Failure to access bills online will not excuse any payment due dates or late payment fees.

Terms and Conditions of Fee Payment

Before class registration new students will review and accept the terms and conditions of fee payment. This is our confirmation that you actually plan to attend and agree to the terms and conditions of fee payment. Failure to agree to the terms and conditions of fee payment will prevent registration.

Fee Payment Options for Fall and Spring Terms*

The following options are being reviewed and are subject to change. Please visit the Bursar/Cashier's Office for up-to-date payment options.

Tuition is due in full on or before the fifth day of classes. UW-Superior, at its discretion, will extend credit to students unable to pay the tuition in full by the fifth day of classes. Students are not required to sign up for the installment plan. If you plan on participation in the installment plan, make a \$100 minimum down payment by the fifth day of classes. Failure to pay the minimum \$100 by the fifth day will result in a \$75 late payment fee and may result in deregistration from classes.

The installment plan has two options:

Option 1: Partial Payment Without a Service Charge

Make a \$100 down payment on or before the fifth day of classes and pay the balance before the twenty fifth day of the term. This date is published on the [Bursar/Cashier's Office Calendar](#) as the first installment date.

Option 2: Partial Payment With a Service Charge

Make a \$100 down payment on or before the fifth day of classes and pay balance in two installments; half by the twenty fifth day of the term and the balance by the forty fifth day of the term. **A service fee of 1.5% will be assessed on the unpaid balance after this date.**

All students are assumed to be on the partial payment plan when they sign the terms and conditions form and until all fees are paid in full.

Failure to pay the balance by the forty fifth day of the term will result in a registration hold.

Financial aid recipients must complete the necessary requirements for the [Financial Aid Office](#) by the due dates set in order to use financial aid for the \$100 down payment. Billing dates for the remaining payments will be published on the [Bursar/Cashier's Office Calendar](#).

Use of the partial payment plan does not imply that a student can withdraw from school and be excused from the remaining payment for the semester. This plan merely defers portions of the fees to be paid later in the term. If a student withdraws after the refund period ends in the fourth week, fees must be paid in full. A withdrawal fee of \$50 will be charged all students who withdraw after the semester begins and during the refund period. Students who are deregistered for non-payment after the semester begins will also be charged \$50. Terms and conditions are subject to change without notice.

Late Payment Fees

All students are required to make the down payment by the end of the first week of classes. After that, a late payment fee of \$75 will be assessed to full-time students (prorated for part-time students) in the second session week and thereafter. Deregistration may be considered in the fourth session week for students who have not made payment.

Refund of Fees

UW-Superior has partnered with BankMobile to deliver your financial aid or fee refunds.

View more information about [BankMobile](#).

Refunds result from financial aid disbursements in excess of the balance due and withdrawals during the refund period in excess of payments.

Refunds of less than \$5 will not be processed.

For detailed refund process information, please visit the [Bursar/Cashier's Office](#) website.

Miscellaneous Fees

Miscellaneous refunds are made if the department assessing the fee requests the Bursar/Cashier's Office to process a refund. If you believe you are entitled to a refund of a miscellaneous fee, check with the department assessing the fee.

Tuition

Tuition refunds may be made as a result of withdrawal from the university or reduction in the number of enrolled credits. Refunds are pro-rated according to the following schedule:

Fee refund schedule for withdrawals and class drops below full time for full-term courses (excluding summer session):

- First and second week 100 percent refund
- Third and fourth week 50 percent refund
- Thereafter 0 percent refund

Students who withdraw or drop are often required to repay a portion of their financial aid. Please check with the [Financial Aid Office](#) for advisement if you are withdrawing.

Official withdrawal forms are available in the [Registrar's Office](#), Old Main, Room 139. Students are considered enrolled unless an official withdrawal card is on file. Refunds are based on the date of withdrawal. The date of withdrawal is determined by the Registrar's Office when the proper withdrawal form is filed in the Registrar's Office.

Official Drop/Add forms are available in the [Registrar's Office - Forms](#), Old Main, Room 139. During the 100-percent refund period, a student who adds and drops credits shall be assessed additional fees or receive a refund based on the net result of those adds and drops. After the 100-percent refund period (starting with the third week), students will be assessed for all adds and drops. A drop fee of \$20 will be assessed for each transaction (independent of number of credits dropped) processed after the second week of classes.

Room and Board, Residence Hall Deposit

Housing and meal plan refunds are made on a weekly pro-rated basis. A session week is defined to end as of 11:59 p.m. each Saturday. Refunds are made in accordance with provisions found in the Housing Contract.

Returned Checks and Delinquent Accounts

A \$20 Non-Sufficient Funds charge will be added to all accounts for returned checks.

Extenuating Circumstance Petitions

This [petition form](#) is for students requesting waiver or refund of tuition and segregated fees. The members of the decision making Committee are appointed by the Chancellor according to the guidelines in FPPP44.

Any actions affecting academic record (transcript) must be petitioned through the Credits and Reinstatement Committee.

Tuition Plateau

In the fall and spring terms, undergraduate students enrolled between 12 and 18 credits and graduate students enrolled between 9 and 15 credits will not incur any additional tuition charges. In the summer term undergraduates enrolled between 6 and 9 credits will not incur any additional tuition charges. Lab and program fees are still assessed.

Bursar/Cashier's Office Contact Information

Bursar/Cashier's Office
University of Wisconsin - Superior
Old Main 136
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8505
Email: uwscashier@uwsuper.edu

Center for Academic Advising

- [Mission Statement](#)
- [Services Offered](#)
- [Shared Advising Structure](#)
- [Declaring or Changing a Major or Minor](#)
- [Vision Statement](#)
- [Academic Advising Definition](#)
- [Functions of the Center for Academic Advising](#)
- [Learning Outcomes](#)
- [Return to Superior: Degree Completion at UW-Superior](#)
- [ASSIST Program](#)
- [Center for Academic Advising Contact Information](#)

Mission Statement

The purpose of the [Center for Academic Advising](#) (the Center) is to contribute to student satisfaction, and thereby increase campus retention rates, through the offering of comprehensive advising services for undergraduate students.

The UW-Superior Center for Academic Advising's mission is to advocate for, support, and empower students to be successful and achieve their educational goals. It is also the Center's mission to collaborate with campus partners to ensure continuity of service and to provide the best educational experience for students.

Services Offered

The Center for Academic Advising provides comprehensive academic advising services to:

- Freshmen or sophomores in all majors
- Undeclared students regardless of year
- Students considering changing majors
- Students who are readmitted after suspension
- Individually designed majors and interdisciplinary studies majors
- Associate degree seeking students
- Non-degree seeking students

Additional services offered by the [Center for Academic Advising](#) include:

- Goal setting
- Course selection
- Policy clarification
- Academic success planning
- Individualized degree planning

The Center also serves as an academic advising information clearinghouse, general referral source, academic advisor training and development center, and academic policies and procedures consultant for UW-Superior faculty and departmental advisors and administrators.

Shared Advising Structure

UW-Superior utilizes a total intake advising model called the Shared Advising Model (SAM). All students are assigned two advisors who shift between primary and secondary roles. Generally, freshmen and sophomores are assigned to a primary, professional advisor in the Center for Academic Advising and a secondary, faculty advisor in their academic department (undeclared students will only have one primary, professional advisor until they declare). Specific relationships between the Center for Academic Advising and the academic departments are outlined in individual agreements held in the Center and the departments.

Professional advisors in the Center also serve students planning to change their majors, students with Interdisciplinary Studies (IDS) or Individually Designed Majors and Minors (IDM), new transfer students, and students readmitted after suspension. The Center assigns and re-assigns advisors, processes change of major and/or minor forms, and maintains advising data for the campus.

In addition to providing advising services to students, the Center for Academic Advising plays an essential role in campus-wide retention initiatives and advisor training and development. All new faculty and professional advisors participate in training hosted by the Center. The Center houses advising resources available to all campus advisors and hosts professional development events throughout the year.

UW-Superior subscribes to an appreciative advising philosophy and uses case management to ensure close, pro-active relationships with students. Advisors are expected to become partners on their advisees' academic journey, developing advisees' decision making skills, comfort level and abilities as a college student.

Declaring or Changing a Major or Minor

Each year, up to 1/3 of the new students arriving on campus enter the university as "undeclared." Other students declare a major and later change it - some change majors more than once. At UW-Superior that's OK! The undeclared major is the ideal place to explore topics, new ideas, and professions all while earning credits toward your degree and being connected to the campus community. As your knowledge and experience grows, you will find a major that fits your needs and interests. Your professional academic advisor is available to assist you if you need help making the decision. When you are ready to declare your major, or if you wish to change your major, you may do so online at www.uwsuper.edu/advise/forms.

Vision Statement

The vision of the Center for Academic Advising is to ensure that academic advising is a full partner in integrated, collaborative, comprehensive, and systemic campus-wide retention initiatives.

Academic Advising Definition

Academic advising is an educational process that, by intention and design, facilitates students' understanding of the meaning and purpose of higher education and fosters their intellectual and personal development toward academic success and lifelong learning (NACADA, 2004)

Academic advising is a collaborative experience in which students and their advisors are partners in meeting the essential learning outcomes, ensuring student academic success, and outlining the steps to achieve students' personal, academic, and professional goals. This partnership requires the participation and engagement of both the advisor and the student throughout the duration of the student's educational experience at the university. Both the student and the advisor have clear responsibilities for ensuring the advising partnership is successful (NACADA, 2004).

NACADA. (2004). NACADA statement of core values of academic advising.

Functions of the Center for Academic Advising

Individual student appointments

Professional academic advisors in the Center work with online and on-campus freshmen, sophomores, undeclared, readmitted, transfer, and special students to explore their interests, skills, and values as they complete their university studies coursework, program admission requirements, prerequisites, and declare a major.

Advisor assignments

The Center manages primary and secondary advisor assignments for all undergraduate students. Students can find their advisor assignment in their E-Hive Student Center. Students who see "Assigned, Staff" for their advisor assignment should contact the Center.

Primary advisors are notified via e-mail when a new student has been added to their roster. Advisors are asked to reach out to their new advisee(s) to introduce themselves and provide instructions for setting up an appointment.

Administering major, minor, degree, catalog year, and advisor changes

The Center processes requests for major, minor, degree, catalog year, and advisor changes from undergraduate students. Forms to request a change can be found on the Center for Academic Advising website under "[Advising Forms](#)." Requests are processed within three to five business days and a confirmation e-mail is sent to students when the request has been processed.

Consultation and professional development for advisors across campus

The Center staff are available to departments for consultation and to provide orientation and development opportunities and resources regarding advising best practices and policies.

Advising holds

The University places enrollment holds on student accounts each semester to ensure that all undergraduate students discuss their course selections with their advisors prior to registration. Once the student has met with the advisor and had the course selections approved, the advisor will lift the enrollment hold. This allows the student to register for classes on or after their enrollment appointment.

Who advises?

Faculty Advisors are central to UW-Superior's academic advising structure. All The Board of Regents of the University of Wisconsin System 5/31/2019 5:51 of 569

the new advisor training assume academic advising responsibilities. Faculty primarily advise juniors, seniors, and students admitted to specific academic programs. Faculty advisors also act as mentors and secondary advisors for freshmen and sophomores.

Professional Academic Advisors in the Center for Academic Advising work primarily with freshmen, sophomore, undeclared, readmitted, transfer, and non-degree seeking students. Additionally, the Center serves as a support resource to faculty advisors, facilitates advisor training and development, and plays a vital role in University retention efforts.

Key Academic Staff in departments such as the [Educational Success Center](#), [Center for Continuing Education](#), [Department of Education](#), and the [Department of Equity, Diversity and Inclusion](#) also advise special student populations, and are listed as co-advisors in addition to the professional and faculty advisors for the students that they serve.

You should always see your advisor ASAP for:

- Course troubles
- Dropping courses or withdrawing from the University
- Changing or declaring a major or minor

Learning Outcomes

The Center for Academic Advising's learning outcomes align with the University of Wisconsin's learning outcomes.

Communication

UW-Superior Learning Outcomes

1. Apply modes, styles, and conventions of communication appropriate to the students' work and their audience
2. Identify the essential components of a work/presentation and describe their relationship to each other and to the broader context
3. Clearly express themselves to achieve a purpose
4. Civilly engage in an exchange of ideas integrating diverse perspectives

Advising Learning Outcomes

1. Knowledge of technological resources and campus learning systems
 - a. Ability to find information and register for courses in E-Hive
 - b. Ability to login and find course information in Learn@UW-Superior
 - c. Ability to login to student email account
 - d. Understanding of the importance of email as the official communication system of the Center for Academic Advising and UW-Superior

Individual and Social Responsibility

UW-Superior Learning Outcomes

1. Engage in thoughtful analysis that fosters well-being and holistic self-development
2. Articulate their roles and responsibilities in a global community
3. Practice healthy interdependence and mutual respect for others through teamwork
4. Demonstrate informed civic engagement, including intercultural competence as a dimension of the experience
5. Apply ethical reasoning in their academic and community learning experiences

Advising Learning Outcomes

1. Ability to set realistic personal, academic, and professional goals
2. Knowledge and understanding of university policy and procedures
3. Understanding of the purpose of higher education, liberal arts, and university studies requirements
4. Knowledge of campus resources and how to effectively utilize them to achieve personal, academic, and professional goals

Creative and Critical Thinking

UW-Superior Learning Outcomes

1. Articulate important theories, questions, theories, and creative processes
2. Analyze information to answer specific questions
3. Evaluate assumptions and biases associated with a project, practice, or process
4. Consider multiple, diverse, and global perspectives to answer important questions or produce original work
5. Use evidence to reach and present innovative conclusions or produce original work

Advising Learning Outcomes

1. Understanding of degree progress using advising reports in E-Hive
2. Ability to make effective decisions in regard to academic and career goals
3. Ability to accept responsibility for personal and academic decisions

Return to Superior: Degree Completion at UW-Superior

Return to Superior: Degree Completion at UW-Superior

Research shows* that college graduates earn more money and are more satisfied with their jobs compared to those without a college education. That's been especially true throughout the Great Recession and the recovery: those with the most education have the lowest unemployment rates and the highest income, but it's not just about the money. It's about expanding your mind and your horizons. It's about finishing something you started. It's about showing the world, and yourself, what you can do. No matter what led you to pause your education, what matters most now is your desire to move forward. So take the next step: Return to UW-Superior.

Return to UW-Superior is a program designed to help students who wish to complete a degree after an extended period of time away from school. Students work with a professional academic advisor to develop a degree plan that incorporates previously earned credits into a path to graduation.

Here's how to get started:

- Contact your [Return to Superior](#) Coordinator
- Decide your field of study, and whether you'll enroll on-campus or online
- Submit a [Reentry Application](#)**
- Send your official transcripts, if you completed any course work outside of UW-Superior
- Register for classes with an advisor

*Research by Georgetown University's Center on Education and the Workforce

**Students who left UW-Superior on academic suspension will also need to file for reinstatement if planning on returning for Fall or Spring semesters. Complete a [Petition for Reinstatement](#) and return to the Registrar's Office.

ASSIST Program

ASSIST (Academic Student Support Intervention for Success and Transition) is designed to be a collaborative tool that enables seamless communication between students, academic advisors, and faculty. ASSIST is used by faculty, instructional staff, and other teaching staff to inform professional academic advisors about students who may need additional support. Faculty, instructional staff, adjunct, and other teaching staff may access this tool by logging in to E-Hive, opening their course roster, and clicking on the yellow yield sign with an exclamation point in the center next to the name of the student they are concerned about. This will open a new page where information about student progress may be submitted. This generates an alert that will be received by the students' professional academic advisor. Professional advisors in the [Center for Academic Advising](#) or in academic departments (Teacher Education, for instance) follow up on these alerts by reaching out to students, discussions options, and offering additional support.

Professional Academic Advisors: Respond to alerts for primary and secondary advisees,

Faculty, Instructional Staff, Adjuncts, and other teaching professionals: Create alerts for students who require intervention.

Center for Academic Advising Contact Information

Center for Academic Advising
University of Wisconsin - Superior
Old Main 134/135
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8515
Email: advise@uwsuper.edu
Office Hours:
M-F 7:45am - 4:30pm

Educational Success Center

- [Mission Statement](#)
- [Student Support Services](#)
- [Bridge Program](#)
- [Tutoring Services](#)
- [Disability Support Services](#)
- [Testing Services](#)
- [Developmental Education and Instruction](#)
- [Specialty Services](#)
- [TRIO Programs](#)
 - [Upward Bound](#)
 - [McNair Scholars Program](#)
- [Educational Success Center Contact Information](#)

Mission Statement

The mission of the [Educational Success Center](#) (ESC) is to support UW-Superior students by providing resources and advocacy to foster academic success, enhance student retention, and promote graduation.

The Educational Success Center (ESC) upholds this mission by supporting students in acquiring the knowledge, skills, and mindset necessary for achieving their educational goals. ESC assists students in the following ways: making a successful transition into, through, and out of the university; developing the academic skills needed to take full advantage of educational opportunities; cultivating the mindset and habits that promote commitment and perseverance; and encouraging every student to develop the commitment and motivation to learn.

ESC provides all UW-Superior students FREE academic services and programs. However, some programs, e.g. Student Support Services, Disability Support Services and the Bridge Program have eligibility requirements (as described below) and additional services will be provided within those programs. The Educational Success Center is located in Swenson Hall 1024/1025.

Student Support Services

TRIO Student Support Services (SSS) is a federally funded program by the Department of Education designed to serve students who meet federal family income guidelines, who are first generation college students (neither parent(s) nor guardian(s) has earned a four-year college degree), and/or who have documented disabilities. View the [Eligibility Requirements](#).

In order to participate in the TRIO SSS Program, students MUST meet one or more of the three eligibility criteria outlined above. Some of the additional services TRIO SSS provides to eligible participants are academic advisement, educational workshops and seminars, graduate school preparation, grand aid scholarships, mentoring program, and various social and cultural events.

The goal of TRIO Student Support Services is to increase the college retention and graduation rates of its participants and facilitate the process of transition from one level of higher education to the next. TRIO SSS provides opportunities for academic development, assist students with basic college requirements, and serves to motivate students to successfully complete their postsecondary education.

TRIO Student Support Services Grant Aid/Scholarship

Each year TRIO SSS awards over \$30,000 in Grant-Aid/Scholarships to its eligible participants to help with education costs at UW-Superior. Priority will be given to:

- Students who are enrolled and remained active in the TRIO SSS program.
- Students who have demonstrated progressive academic achievement toward graduation.
- Students who receive Federal Pell Grants, determined by the [Financial Aid Office](#).

To apply, please visit the TRIO Student Support Services website for more information, www.uwsuper.edu/sss.

Bridge Program

The Bridge Program at UW-Superior is offered annually. Participating students enroll in a full-time load of courses (12-15 credits) with relevant courses that meet university requirements, but with additional resources to support their academic success. In this program students have the advantage of a supportive learning community that includes structured academic support services. All Bridge students are required to enroll in a Collegiate Study Skills course and to attend regularly-scheduled tutoring and study sessions that support their coursework.

The mission of the Bridge program at UW-Superior serves students who would benefit from additional academic support during their first semester of enrollment at UW-Superior. The program provides additional structure and resources to participating students in order to facilitate or "bridge" their successful transition to the college academic environment.

Tutoring Services

The Academic Support Center and Math Lab are located in the Educational Success Center in Swenson Hall 1024/1025. We also offer 24/7 online tutoring. All tutoring services are FREE to currently enrolled UW-Superior students. The Educational Success Center employs nearly 40 students per semester as tutors in our labs. Tutors provide one-on-one group tutoring in math, study skill strategies, and other content areas.

Both the ASC and Math Lab are staffed by student tutors who receive extensive training. Student tutors also have opportunities to further refine their skills through enrollment in tutoring practicums (IDS 305 or MTHED 305).

Academic Support Center: Swenson Hall 1025

The [Academic Support Center \(ASC\)](#) is a content area tutoring lab that offers students the opportunity to work with talented students who know what it takes to succeed in the classroom. Trained peer tutors offer day and evening assistance in a host of student-to-student services including one-on-one tutoring.

The ASC offers a quiet study area and 14 computers for student-use. All ASC services are FREE to current UW-Superior students. If we don't have a content area tutor you are looking for, just ask us! We can find a tutor for almost any subject.

The ASC is open 8:00 a.m.- 6:00 p.m. Monday to Thursday and 8:00 a.m.- 4:00 p.m. on Fridays. The ASC has evening hours; please check signs for more details.

Math Lab: Swenson Hall 1024

The Math Lab provides students with free math tutoring in subjects ranging from MATH 090 (Fundamentals of Mathematics) to Math 240 (Calculus I). Assistance for other higher-level math courses, as well as computer science courses, may also be available. Students are welcome during open hours to stop by and work with peer tutors individually or as a group to obtain clarification on important math concepts.

The Math Lab offers day and evening assistance through trained peer tutors, One-on-One math tutor, a quiet study area, textbooks from every math course through Calculus I available for student use in the lab, and daily calculator rentals.

The Math Lab is open 8:00 a.m.- 4:30 p.m. Monday to Thursday and 8:00 a.m.- 4:00 p.m. on Fridays.

24/7 Online Tutoring

Online tutoring services are available to both on campus and distance learning students through Brainfuse. Students can log on free of charge with their UW-Superior credentials online at www.uwsuper.edu/support. For more information about online tutoring services, please call [715-394-8090](tel:715-394-8090) or email support@uwsuper.edu.

**Please [contact us](#) about Summer Tutoring Services Hours.*

Disability Support Services

[Disability Support Services \(DSS\)](#) staff are committed to provide reasonable accommodations for students covered by the [Americans with Disabilities Act](#). Section 504 of the Rehabilitation Act of 1973 prohibits discrimination on the basis of disability against persons in any program or activity receiving or benefiting from federal funds. Section 504 and the [Americans with Disabilities Act](#) also require these institutions to make reasonable accommodations for students with disabilities. These mandates apply to documented learning, physical, sensory, and psychiatric disabilities.

The Disability Support Services Coordinator serves as a liaison for students with disabilities, and coordinates reasonable accommodation requests. To become eligible for accommodations, interested students must:

1. Complete the intake form available for first-time users at uwsuper.edu/dr
2. Send Medical and/or Mental Health Provider form (which comes via an automated email after completing step #1) to your provider.
3. You will complete a semester-specific request form since accommodations are often linked to your academics.
4. Once steps 1 & 2 are complete, DSS will send notification letters to you and your semester faculty.

Testing Services

The UW-Superior Testing Services is located in Swenson Hall 1025. It offers UW Placement exams, Disability Testing Accommodation, and ACT/SAT Exams. Please visit the [Testing Center](#) for additional information, call [715-394-8110](tel:715-394-8110).

Placement Testing

[View information on placement testing.](#)

Students and prospective students can schedule a placement test online by reading through [instructions](#).

Developmental Education and Instruction

ESC offers a variety of fundamental courses to help students with their transition to UW-Superior. These courses teach study skills, time management skills, and prepare students for success in higher level courses. These courses include:

- IDS 095: Collegiate Study Skills -- 1.00 - 3.00 credits
- IDS 305: Tutoring Practicum -- 1.00 - 3.00 credits
- MATH 090: Fundamentals of Mathematics -- 3.00 credits
- Educational Workshops and Seminars
- Supplemental Instruction (SI)*

Supplemental Instruction

*Supplemental Instruction (SI) is a FREE service offered to students in a select number of courses each semester. Participation is voluntary, but all students enrolled in the applicable courses are strongly encouraged to attend SI sessions. SI provides regularly scheduled review sessions of course material outside of the classrooms. SI review sessions are peer-led, informal seminars in which students compare notes, discuss readings, predict test items, and develop tools for effective organization.

Specialty Services

The [Educational Success Center](#) is here to assist all UW-Superior students in cases of homelessness and to help coordinate confidentially the resources you need. If you, as a student, are currently without a safe place to live or are in danger of losing your housing, please [contact the Educational Success Center](#) immediately.

If you have any questions about these or other services or know of other resources that should be listed or corrected, please [contact us](#).

TRiO Programs

Upward Bound

[Upward Bound](#) is a federally funded program created in 1964 to identify and assist promising high school students who face barriers to completing high school and enrolling in a post-secondary institution. Over the past 50 years, more than 818 Upward Bound programs across the nation have helped hundreds of thousands of young people. The University of Wisconsin-Superior is one of 14 Upward Bound programs in Wisconsin providing support services to high potential students who would be unlikely to pursue higher education without extra support. Upward Bound provides that support at no cost to the families or the school district.

McNair Scholars Program

The [McNair Scholars Program](#) prepares income eligible, first generation college students and students from groups underrepresented in graduate education for doctoral study. Each year, 25 students are chosen to participate in the program's activities, which include seminars, cultural events, graduate school visits, and more. During the summer, 12 scholars participate in a paid individual research experience, working collaboratively with a faculty mentor on a project of interest to the student. Program participants also receive GRE preparation instruction and help in the graduate school application process.

Educational Success Center Contact Information

Educational Success Center
University of Wisconsin - Superior
Swenson Hall 1025
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8090
Email: esc@uwsuper.edu

Financial Aid

- [About Financial Aid](#)
- [Educational Costs](#)
- [Satisfactory Academic Progress Policy](#)
- [Financial Aid Office Contact Information](#)

About Financial Aid

UW-Superior offers a variety of financial aid programs to assist students with their educational goals. During the 2017-2018 aid year approximately \$19.7 million was awarded through federal, state and university sources to provide scholarships, grants, loans, and waivers, along with work study earned, to undergraduate students. Specific information can be found at www.uwsuper.edu/finaid

Financial aid is available to most students and limited to educational costs. These costs include fees, tuition, books and supplies, room and board, transportation, and miscellaneous personal expenses. To receive financial aid, a student must complete the Free Application for Federal Student Aid, commonly called FAFSA, at www.fafsa.ed.gov.

Students whose aid applications are finalized by the financial aid priority date will receive the first consideration for aid. Aid applications completed after the priority date will receive aid packages as funds are available. Students must re-apply each year.

To be eligible for most financial aid, students must be enrolled as a degree-seeking or teacher certification student at least half time; this is six credits per semester for undergraduates. They also must maintain satisfactory academic progress and comply with Selective Service registration, among other requirements.

Students enrolled less than half time may be eligible for financial aid on a limited basis according to current regulations. Students should be aware that satisfactory academic progress for financial aid differs from academic standards for enrollment in the university.

Grants, scholarships and fellowships that exceed the cost of tuition, fees, books and required educational equipment and supplies are considered to be taxable income and you may be required to pay taxes on it. For additional information contact a tax advisor.

Educational Costs

These are estimated costs used by the Financial Aid Office to determine financial need for each academic year. Actual current costs are available from the UW-Superior [Bursar/Cashier's Office](#) located in Old Main, Room 136. Estimated tuition, fees, housing and meals costs for 2019-2020.

Tuition and Fees

(Based on full-time, on-campus enrollment September-May):

- Wisconsin Resident Tuition and Fees: \$8,132
- Minnesota Reciprocity Tuition and Fees: \$8,892
- Nonresident Tuition and Fees: \$15,706

Indirect Educational Costs

(Individual circumstances affect these costs. [Contact the Financial Aid Office](#)):

- Books and Supplies: \$970
- Off or On-Campus Room/Board: \$7,280
- Travel: \$1,280
- Miscellaneous Personal: \$1,800

Satisfactory Academic Progress Policy

All students must maintain Satisfactory Academic Progress (SAP) toward a degree to receive financial aid, including loans. Failure to maintain satisfactory progress will result in the student having his/her financial aid suspended. All periods of enrollment, including those in which a student does not receive financial aid, are assessed. A student who has been suspended by the financial aid office may file a petition to have his/her financial aid reinstated (see Appeal Procedure below).

The UW-Superior SAP Policy has two components, Grade Point Average (GPA) and Pace of Completion. Both GPA and Pace of Completion are reviewed at the end of Summer College for the purpose of Title IV aid and if the student does not meet both components **at that time**, they are placed on Financial Aid Suspension. The Financial Aid Office monitors SAP annually, at the end of Summer College only. The Financial Aid Office will notify students if they have not met SAP. Those students may file a Petition for Financial Aid Reinstatement with the Financial Aid Office.

Transfer students are assumed to be making satisfactory progress upon entering UW-Superior (i.e., financial aid suspension at another institution does not carry forward).

The obtaining of a degree, with the exception of an associate degree, automatically reinstates the student's eligibility for financial aid.

Grade Point Average Standards

Students are placed on financial aid suspension whenever their cumulative grade point average drops below 2.0 for undergraduates; 3.0 for graduates.

For SAP purposes, a repeated course grade does NOT replace the prior grade. **ALL** classes taken at UW-Superior are included when calculating cumulative GPA for SAP. Transfer credits included for GPA by the Registrar's Office are also included when calculating cumulative GPA for SAP.

Pace of Completion Standards

There are two components to Pace of Completion: Credits Attempted vs. Credits Earned, and Progression through Program.

Credits Attempted vs. Credits Earned

Attempted credits are: credits enrolled in on the census date, credits added after the census date, and posted transfer credits. Incompletes and drops with Withdraw (W) grades after the census date are counted as attempted credits. Remedial credits are counted as attempted credits. Financial aid may be received for remedial coursework only if it is required for degree. Repeated courses are counted as attempted credits as many times as the course is repeated. Only the most recent repeat of the course is counted as earned credits. Example: A student repeats a previously failed three credit class with a passing grade. Thus, the student has attempted six credits and earned three. If both attempts of the class result in two grades of "F", then the student has attempted six credits but earned zero credits. Financial aid may be received for repeat coursework as many times as necessary to pass the course, if SAP is met. Financial aid is allowed for only one repeat for a course in which a passing grade has previously been earned.

Credits attempted successfully are credits earned. The successful completion of credits attempted is credit for which a grade of A, A-, B+, B, B-, C+, C, C-, D+, D, D-, P, or IP is received, and all posted transfer credits. Unsuccessful completion of credits attempted is credit for which a grade of F or I is received. If an I is converted to a passing grade, it then counts as successful completion.

Suspension will occur when credits attempted vs. credits earned falls below 67%

Ex. Credits Earned/Credits Attempted = Pace of Completion (must be at or above 67%)

Progression Through Program (Maximum Timeframe)

Students may receive financial aid for no more than 150% of the published length of their currently enrolled academic program, measured in credits. For example, a student's current academic program is 120 credits. Financial aid may be received for no more than 180 credits, including transfer credits and regardless of changes in major or degree. When pursuing a second bachelor's degree, 60 credits will be disregarded from the calculation. When pursuing a second master's degree, 9 credits will be disregarded from the calculation.

A student who completes the academic requirements for a program but does not yet have the degree or certificate is not eligible for further financial aid for that program.

Appeal Procedure

Students who do not meet the above standards for GPA or Pace of Completion may appeal, due to mitigating circumstances including but not limited to: the death of a relative of the student, an injury or illness of the student, or other circumstances. A student has the right to submit a petition to the Financial Aid Reinstatement Committee explaining the circumstances that prevented the student from meeting the standards of the SAP Policy, why that will change, and how the student will again meet SAP. If the first petition is denied, the student may submit a second petition. If a second petition is denied, or a student chooses not to petition, they may regain eligibility by raising their cumulative percentage rate above 67, raising their GPA to the requirement, or by following the recommendation of the committee, if one is offered. There are no personal appeals and the decision of the Financial Aid Reinstatement Committee is final.

Students who successfully petition for financial aid reinstatement will be reinstated on Financial Aid Probation and given an Academic Plan, which will be monitored at the end of each enrollment period. If the Academic Plan is not met, Financial Aid Suspension will once again occur. Students who meet the conditions of their Academic Plan will remain on that plan until the required completion rate and/or GPA is met.

The Committee generally meets the week prior to the start of classes each term. Other meetings are scheduled on an as-needed basis. Students may contact the Financial Aid Office for current information on meeting times. The results from actions of the committee will be emailed to the student following the meeting. It is possible that the Committee may recommend a more aggressive Academic Plan for the student, which must be in place before aid will be reinstated.

Refunds and the "Return of Title IV Funds" Policy

According to Federal Regulation 34 CFR 668.22, when a recipient of Title IV grant or loan assistance withdraws from an institution during a payment period or period of enrollment in which the recipient began attendance, the institution must determine the amount of Title IV grant or loan assistance that the student earned as of the student's withdrawal date. There are two types of withdrawals: Official and Unofficial.

Official withdrawal dates are determined by the Registrar's Office based on the date the student submits their withdrawal.

An unofficial withdrawal occurs when a student receives an "XF" grade for the semester. The XF grade means the student did not complete the coursework and quit attending class during the semester but did not officially withdraw from the class. The last date of attendance is determined by the instructors and reported when they submit grades. If a last day of attendance cannot be otherwise determined, the student is assumed to have attended 50% of the enrollment period and Return of Title IV Funds is calculated based on that date.

Calculation 1:

- The Financial Aid Office (FAO) determines the amount of Title IV financial aid that has been disbursed to the student versus the amount of Title IV financial aid that could have been disbursed to the student. In most cases, the full amount of aid will have been disbursed. In the instance that aid has not

- been disbursed, the student may be eligible for a post- withdrawal disbursement*.
- The FAO determines the amount of time the student attended versus the total days of the semester. Breaks of five or more days during the semester are removed from the total days of the semester. The calculation is represented as a percentage of aid the student has earned. This is multiplied by the amount of Title IV aid disbursed and that could have disbursed. This is the amount of aid the student has earned.
- The FAO then takes the amount of aid the student has earned and subtracts it from the total aid disbursed for the student. This is the amount of aid the student has not earned.
- The FAO also determines the amount of institutional charges that the student has incurred during their time of attendance. This amount is multiplied by the percentage of unearned aid and represents the amount of unearned institutional charges.

The school reviews the amount of unearned aid versus the amount of unearned institutional charges, which is done within 30 days from the date the school determined the student withdrew (officially or unofficially). The lesser of the amounts is the aid that is returned. The school has 45 days from the date the school determined the student withdrew (officially or unofficially) to return this amount. Aid is return in the following order:

- Direct Unsubsidized Loan
- Direct Subsidized Loan
- Perkins Loan
- Grad PLUS Loan
- Parent PLUS Loan
- Pell Grant
- Supplemental Educational Opportunity Grant (FSEOG)
- TEACH Grant
- Iraq and Afghanistan Service Grant
- Other Federal, State, or Institutional Aid

A similar calculation will be done for State aid, and Institutional aid to determine the amount to be returned. A return of state and/or institutional funds will never result in a balance owing for the student.

Calculation 2:

The Cashier's Office will calculate the refund of institutional charges due the student per the University of Wisconsin refund policy mandated by the State. Financial aid recipients are encouraged to contact the Financial Aid Office and the Cashier's Office to be advised of the impact of withdrawing from the university prior to initiating the process.

*Post-withdrawal disbursement (PWD)

If the student did not receive all of the funds that were earned prior to withdrawing, a PWD may be due. Once the Return to Title IV Funds is calculated, the student will be issued a revised award letter indicating the change in aid, including the PWD if appropriate. PWD grant funds will disburse at the next scheduled disbursement and first apply to any authorized charges at the institution before refunding to the student. If the PWD includes loan funds, the student must give permission before the loan funds can be disbursed. Students will be notified of post- withdrawal loan disbursement eligibility within 30 days of the date of withdrawal determination.

Consumer Information

Information required under the Higher Education Act of 1965, as amended, Title IV parts 668, 674, 675, 676, 682, 690, and 692 regarding, but not limited to, eligibility and criteria for receiving and availability of financial aid, total educational costs of attending UW-Superior and refund policies can be obtained from the Financial Aid Office, Old Main Room 110, [715-394-8200](tel:715-394-8200) or finaid@uwsuper.edu.

UW-Superior veteran enrollment requirements and standards of progress information are available from the Registrar's Office, Old Main Room 139, [715-394-8228](tel:715-394-8228) or registrar@uwsuper.edu.

The University is required through state statute (Assembly Bill 431) to share statistics with current students concerning crimes on campus and reported campus incidents of sexual assault and date rape. As required by law, this information is distributed annually to students through the UW-Superior website ([University Police Department Daily Crime Report](#)). In addition, federal laws, Student Right to Know Law and the "Campus Security Act" requires the university to inform prospective as well as current students of [similar crime statistics](#) and information on [student graduation rates](#). Students and the campus community are notified of its availability through email and are provided a link to its location on the UW-Superior website.

The University is required to provide annually to every student and employee information concerning the university's [policies on illicit drugs and alcohol](#). In compliance with the Drug-Free Schools and Communities Act amendments of 1989, UW-Superior publishes and distributes this information annually. Additional information is available on the university's website or may be obtained from the Office of the [Dean of Students Office](#) at the Yellowjacket Union, [715-394-8244](tel:715-394-8244) or dos@uwsuper.edu.

Financial Aid Office Contact Information

Financial Aid Office
University of Wisconsin - Superior
Old Main 110
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8200
Email: finaid@uwsuper.edu

Office of International Programs

- [Mission Statement](#)
- [Immigration Procedures](#)
- [Insurance Requirements](#)
- [Study Away](#)
 - [Financial Aid for Study Away](#)
 - [Faculty Led Programs](#)
 - [Wisconsin in Scotland](#)
 - [Other Study Abroad Programs](#)
 - [National Student Exchange](#)
- [Contact Information](#)

Mission Statement

The [NAME:OIP] provides assistance and services to current international students at UW-Superior. (International students are defined as students who are in nonimmigrant status, such as an F-1 or J1 status. International students can get help with issues such as: adjusting to campus and community life; maintaining U.S. immigration status; employment and internships; medical insurance; taxes; and personal, cultural or academic issues.

The office also conducts new international student orientation, hosts cultural events, and advises the World Student Association.

The office also manages all study away programs including faculty-led short-term programs, semester and academic year programs abroad, and the National Student Exchange.

Immigration Procedures

Advisors trained in immigration regulations assist students in maintenance of lawful F-1 Student Status including such matters as full-time enrollment and good academic standing, obtaining Social Security cards, and authorization for off-campus employment including both Curricular and Optional Practical Training.

Insurance Requirements

The University of Wisconsin System requires all F-1 students to have illness and accident insurance coverage. This requirement is for their protection because *medical care in the United States is very expensive*. If a student does not have adequate insurance coverage, one serious illness, injury or catastrophic medical emergency could mean financial ruin. In such a case a student would almost surely have to return home, which would mean the end of his/her educational dreams in the United States. UW-Superior offers an affordable international student accident and sickness insurance policy underwritten by AIU. With few exceptions, **all international students are required to enroll in the UW-Superior international student health insurance program. Please contact iss@uwsuper.edu before purchasing any other insurance.** Otherwise, a student may end up having to pay for two plans.

Please note that the UW-Superior policy covers illness and accidents only. **It does not cover routine physical examinations, sports examinations, routine vision or dental care.** We strongly recommend that students take care of these needs in their home country before coming to UW-Superior, or while they are home during University breaks.

The requirement to purchase our UW-Superior insurance policy can be waived **ONLY** for students who provide proof of **national health insurance from their home country** that meets or exceeds the policy offered through UW-Superior. We **cannot** accept coverage from other U.S.-based insurance providers.

If you believe that your policy meets or exceeds the university coverage, you must complete and sign a waiver form and give us a copy of your valid policy enrollment card **NO LATER THAN THE END OF THE FIRST WEEK OF CLASSES**. We will not read through your policy searching for the required information. **It is your responsibility** to study your policy to determine the coverage level.

Study Away

[Study Away](#) is experiential learning at its best! Time spent overseas, or on another National Student Exchange (NSE) campus in the US, will open a window to the world that broadens students' international and intercultural awareness. To function effectively in the increasingly global economy, U.S. students need to acquire new perspectives, knowledge and skills to succeed. Study Away brings a fresh perspective to career choice and human relationships. Each student returns home a changed person able to see the world through new lenses.

UW-Superior offers numerous short-term and semester/academic year opportunities for students to study in other countries or on other NSE campuses while receiving course credit at the University. Information about Study Away programs is available from at www.uwsuper.edu/studyaway.

All credits earned through any Study Away program are listed on the official UW-Superior transcript and are used to calculate UW-Superior cumulative GPA.

Financial Aid for Study Away

In nearly all cases, students' financial aid eligibility will transfer for study abroad, and they may be eligible for [additional funding](#) through grants, scholarships, and loans. Our staff provides coaching in applying for scholarships such as the [Benjamin Gilman](#).

Faculty Led Programs

Short-term programs led by faculty members are offered to a variety of destinations including Bali, Bosnia, China, France, Ghana, India, Mexico, Scotland and Spain. New programs are developed on a regular basis. These programs which travel in January or May range from 3 to 9 credits and all include a pre-course during the semester before departure. Requirements and program fees vary so please check with the program staff at studyabroad@uwsuper.edu for more information.

Wisconsin in Scotland

The [Wisconsin in Scotland](#) (WIS) aka Experience Scotland, program is an amazing experience that offers virtually limitless opportunities for educational and personal growth. It is an opportunity full of challenges, new experiences, and great rewards and a chance to live in a Scottish castle/palace!

The Wisconsin in Scotland program is a facet of the West Central Wisconsin Consortium (WCWC), under the authority granted by the UW Board of Regents. UW-River Falls, UW-Stout, UW-Superior, UW-Parkside, UW-Whitewater, UW-Colleges and Normandale Community College offer participation in the WIS program to their students and faculty members. Students can participate for either one semester or for the summer program.

Courses are taught by faculty from the participating universities. There are also courses offered by British adjunct faculty during the fall and spring semesters. All courses are designed to take advantage of the Scottish setting. Fall and spring semester students are required to enroll for a minimum of 15 or 12 credits, respectively. Summer participants are required to enroll for a minimum of 3 credits. During the semester program, there is the opportunity for independent study/directed study courses and/or internships with home campus approval. The semester program allows time for independent travel with a 10-day break and several long weekends. The summer program allows three days of travel/exploration most weekends. Many cultural activities are included in each program. Information is at <http://www.uwrf.edu/wisconsininscotland>.

Other Study Abroad Programs

UW-Superior has bi-lateral exchange agreements with the Global Village Program at [Yonsei University](#), Wonju, South Korea [Carl von Ossietzky University](#), Oldenburg, Germany; and participates in the [Wisconsin-Hessen Exchange](#) with several institutions in Germany.

A semester long experience [Experience China](#) set in beautiful Hangzhou provides a rich, cultural immersion with the comfort and safety of an organized and well-staffed international learning community. As a student in the Experience China (ExC) program you will participate in a directed study of Chinese culture alongside your general education courses. The relationship between the United States and China has been described as important not only for the citizens of our two countries, but also for a new era of global development. Position yourself on the leading edge of this new era by immersing yourself in the historic, diverse, and complex culture of China with the ExC program.

Students desiring an immersion experience in Spanish study at the Center for Interdisciplinary Education, [CIME](#), in Costa Rica where a variety of internship experiences are also possible and host-family homestays provide terrific opportunities for language practice.

Art majors will find a special niche at [SRISA](#), the Santa Reparata International School of Art in Florence, Italy.

Teacher Education majors enjoy the many opportunities to student teach abroad or in other parts of the U.S. through the [Educators Abroad Program](#).

In addition to programs sponsored by UW-Superior, UW-Superior students can participate in programs offered by sister institutions within the [University of Wisconsin System](#).

National Student Exchange

Spread your wings and fly away on [The National Student Exchange](#), a consortium of over 180 universities in the United States, our territories and Canada! To date, UW-Superior students have exchanged to campuses in 22 states, Puerto Rico and 5 Canadian provinces.

The NSE Program has been compared to a domestic study abroad program. Instead of crossing oceans, however, NSE students cross state, regional, provincial, and cultural borders to take courses not available on their home campuses, expand their academic program options, reside in a different region, be exposed to diverse cultural settings, seek out graduate and professional schools, and explore career options. The changes seen in student attitudes, understanding of other people in other settings, maturity, risk-taking, and decision-making are similar to the experiences of students who study internationally.

NSE is an unbelievable bargain! Our campus participates under Plan B in which a participating student pays tuition and fees at UW-Superior just as if he or she were here, but all housing, meals, and other costs are paid at the host university. Most scholarships and financial aid will apply as usual.

Contact Information

University of Wisconsin - Superior
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880

Online Learning

- [Mission Statement](#)
- [Undergraduate Degree Programs Available to Online Learning Students](#)
 - [Communicating Arts Major](#)
 - [Elementary Education Major](#)
 - [Exercise Science Major](#)
 - [Health and Wellness Management Major](#)
 - [Interdisciplinary Studies Major](#)
 - [Individually Designed Major](#)
 - [Physical Education Major-Community/Public Health Promotion](#)
 - [Sustainable Management Major](#)
 - [Writing Major](#)
- [Graduate Degree Programs Available to Distance Learning Students](#)
- [Online Learning Contact Information](#)

Mission Statement

The [Online Learning](#) program provides access to selected UW-Superior academic programs for learners who need a flexible study schedule or learning opportunities regardless of location. Students may select enrollment through the Distance Learning Center when applying for university admission. The Center offers online courses on a term basis that parallels the on-campus program. Students may complete a degree, enroll in individual courses, or earn credit through prior learning. Financial Aid is available to qualified students, and designated scholarships for [Online Learning](#) students are offered by the UW-Superior Foundation.

Undergraduate Degree Programs Available to Online Learning Students

Eight different undergraduate majors may be completed through the Online Learning:

Communicating Arts Major

The Communicating Arts major with a concentration in Speech Communication prepares students for opportunities in management, human resources, sales, professional development, training, not-for-profit and community development, other business or organizational communication careers, as well as graduate study. The major consists of 33 credits and requires a minor. For information about courses and requirements of this major, please refer to the [Communicating Arts](#) section in the Undergraduate Academic Programs portion of this catalog.

Elementary Education Major

The Elementary Education major is available for Wisconsin licensure at Early Childhood through Middle Childhood (EC-MC, PreK-6th Grade) or Middle Childhood through Early Adolescence (MC-EA, 1st Grade-7th/8th Grades) levels. Students must be able to complete a semester of student teaching in a Wisconsin school. One three-week summer session in Superior and attendance at several one-day seminars/meetings in Superior are required.

For additional information about courses and requirements of this major, please refer to the [Elementary Teacher Education](#) section in the Undergraduate Academic Programs portion of this catalog.

Exercise Science Major

The Physical Education major with a concentration in Exercise Science provides the knowledge and skills for career in areas such as adult fitness, cardiac rehabilitation, or related fields. Students gain knowledge in human body structure, nutrition, and clinical exercise physiology. They also learn about teaching, leadership, organization and administration, and safety and emergency responsibility skills.

For additional information about courses and requirements for this major, refer to the [Physical Education Program](#) of this catalog.

Health and Wellness Management Major

The Health and Wellness Management major is designed to equip students with the skills necessary to design, develop, implement, and maintain health and wellness programs in the workplace. The 63-credit major incorporates coursework in human and population health, healthcare information technology, marketing, leadership, and related subjects. For additional information about courses and requirements of this major, visit the website hwm.wisconsin.edu and the [Health and Wellness Management](#) program section of this catalog.

Interdisciplinary Studies Major

The Interdisciplinary Studies major is an individually designed liberal arts academic program which can be designed to meet educational, career or personal goals. The Interdisciplinary Studies major:

- requires a minimum of 51 credits (comprehensive major) or 33 credits with a minor
- includes a minimum of three academic areas of study
- must have a purpose, a theme, a rationale
- includes a capstone experience

The major is designed by the student in consultation with an academic advisor and selected faculty. The approval process for the major includes the advisor, faculty panel members from the selected academic areas of study, and the University Credits Committee.

For additional information about courses and requirements for this program, refer to the [Interdisciplinary Studies Program](#) of this catalog.

Individually Designed Major

Students who have a unique need for a major, and whose needs cannot be met by an existing major, have the option of developing an Individually Designed Major (non-comprehensive). Working with their academic advisor, the student constructs a major course of study. The individually designed major proposal must be signed by the student, his/her academic advisor, and the department chair representing the primary emphasis of the major. Once required signatures are obtained, the student submits a petition to the Credits and Reinstatement Committee for review and final approval. The petition may not be submitted before the second semester of the student's sophomore year, but must be submitted before the end of the student's junior year.

For additional information about courses and requirements for this program, refer to the [Individually Designed Major](#) section of this catalog.

Physical Education Major-Community/Public Health Promotion

The Community/Public Health Promotion concentration provides a solid foundational curriculum combined with practical experience through internship. Students majoring in community/public health promotion may seek jobs in health fields including public health educators/coordinators, human resource services, employee wellness, community wellness/fitness/education, county health departments, federal government agencies, as well as many other health and wellness related areas. The Community/Public Health Promotion curriculum has been aligned with the Council on Education for Public Health (CEPH) national standards.

For information about courses and requirements of this major, please refer to the [Physical Education-Community/Public Health Promotion](#) section in the Undergraduate Academic Programs portion of this catalog.

Sustainable Management Major

The Sustainable Management Major is an interdisciplinary business management program that helps students gain a broad understanding of the ways in which business systems, natural systems, and social systems intersect. The 63-credit major incorporates coursework in business management, environmental science, natural resources, information systems, and logistics, all with a focus on sustainable practices. For additional information about courses and requirements of this major, visit the website sustain.wisconsin.edu and the [Sustainable Management Program](#) of this catalog.

Writing Major

The Bachelor of Arts degree in Writing offers students depth of study in writing process and craft, creative and professional writing, and theories of languages and rhetoric. Practice in diverse writing genres prepares students for a wide range of academic and professional goals. The degree program will prepare students for many types of careers in writing, including freelance work, technical writing, grant writing, editing, copywriting, and creative writing. Our faculty and staff include many practicing and published writers and scholars.

For additional information about courses and requirements for this program, refer to the [Writing Major](#) section of this catalog.

Graduate Degree Programs Available to Distance Learning Students

Six different graduate degrees may be completed through the Online Learning:

Online Learning Contact Information

Online Learning
University of Wisconsin - Superior
Swenson Hall 3061
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Email: @uwsuper.edu

Registrar

- [Mission Statement](#)
- [Academic Standing \(Probation/Suspension\)](#)
- [Attendance](#)
- [Commencement](#)
- [Change in Catalog Requirements](#)
- [Credit and Class Information](#)
- [Data Privacy \(FERPA\)](#)
- [Degrees Awarded: Definition and Requirements of Each](#)
- [Grades](#)
- [Name/Address Changes](#)
- [Petition Appeals](#)
- [Policies](#)
- [Cross Registration](#)
- [Registration and Registration Changes](#)
- [Student Preferred Name Policy](#)
- [Residency](#)
- [Transfer Policy](#)
- [Transcripts](#)
- [Veteran Students](#)
- [Registrar's Office Contact Information](#)

Mission Statement

The [Registrar's Office](#) maintains and secures the official academic student record and coordinates all processes involved with the registration of classes and processing of all curriculum changes. The office offers a variety of services including transcript evaluation and disbursement, enrollment verification, grade changes, degree confirmation and graduation, official catalog, academic standing determination, residency appeals, athletic eligibility and serves as the university compliance office for the [Family Educational Rights and Privacy Act \(FERPA\)](#).

Academic Standing (Probation/Suspension)

Successful movement towards goals combined with adequate acquisition of academic competence is a responsibility of the student. Students should choose the academic pace that best meets their personal goals. The following standards have been defined for undergraduate students classified as freshmen, sophomores, juniors, seniors, or undergraduate specials.

The policies and regulations listed below define the minimum academic standards of the University. A separate set of standards exist for financial aid and athletic eligibility.

Academic standing is calculated after grades are processed for Fall, Spring, and Summer terms. Students whose semester or cumulative grade point average falls below 2.0 are notified via email within two weeks of the end of the Fall, Spring, and Summer terms. Students should contact their advisor before the beginning of the next semester to discuss potential modifications to the next semester's schedule.

Good Academic Standing

To be eligible to enroll for classes, a student must be considered to be in good academic standing. Students who have been suspended are not considered to be in academic good standing and will be eligible to enroll for classes only after approved reinstatement. An exception to this policy is for summer college enrollment. See the following section titled Academic Suspension.

Academic Probation

Students are placed on academic probation whenever one of the following occurs:

- Cumulative grade point average drops below 2.0, OR
- Semester grade point average is less than 1.66 regardless of the cumulative grade point average.

Students on probation must earn a 2.0 semester grade point average the following semester to move good standing. Good Academic Standing occurs once the cumulative grade point average improves to 2.0 or higher. If students fail to earn a 2.0 semester grade point average, while on probation, they will be suspended.

Transfer students accepted with less than a 2.0 cumulative grade point average, from all previously attended institutions, are admitted on academic probation.

Suspended students readmitted by the Credits and Reinstatement Committee are readmitted on academic probation.

Academic Suspension

Students previously on probation whose semester grade point average fall below 2.0 are notified via email within two weeks of the end of Fall, Spring and Summer terms that they have been suspended for the subsequent term. If students are enrolled in classes for the subsequent term, these classes are dropped

by the Registrar's Office.

Reinstatement

A student who has been suspended is ineligible to continue at the University for a specified period of time. Students allowed to return after suspension will be readmitted on academic probation.

First suspension-A first suspension is for the period of one semester. Students who wish to return to the University after one semester of non-enrollment must apply for re-admittance through the Admissions Office. A petition for reinstatement is not necessary after a first suspension, however students will be required to seek advisement through the Academic Advising Center and their assigned primary advisor before registering for classes when returning. Students may petition for reinstatement before the lapse of at least one semester if it can be demonstrated to the Credits and Reinstatement Committee that the academic suspension was due to factors beyond the students' control and that the cause for the suspension has been removed.

Second or Following Suspensions-A second (or more) suspension is for a period of one year. Students who have been previously suspended must petition for reinstatement through the Credits and Reinstatement Committee after one year of non-enrollment. Suspended students are required to petition for readmission regardless of how long ago the suspension occurred, unless they have raised their cumulative grade point average over 2.0. Students are allowed to submit reinstatement petitions at any time to the Registrar's Office. The last possible time to submit a reinstatement petition is three weeks prior to the beginning of the term in which the student wishes to re-enter. Students may petition for reinstatement before the lapse of one year if they can satisfactorily demonstrate that the cause for suspension has been removed. Students allowed to return will be required to seek advisement through the Academic Advising Center and their assigned primary advisor before registering for classes when returning. Returning students must also meet any conditions the Credits and Reinstatement Committee placed on approval reinstatements.

Re-entry transfer students must furnish official transcripts. Admission, even after the above waiting periods, is not guaranteed. It will be necessary for the students to demonstrate that their studies can be successfully completed.

Personal Appeal

If a student's written Petition for Reinstatement is denied, the student may request a personal appeal requiring the student to meet with the Credits and Reinstatement Committee personally. Students should be aware that a personal appeal must be supported by information and/or documentation over and above what was provided on the written petition, if the appeal is to have a chance to succeed.

Academic Forgiveness

There are individuals, who for a variety of reasons have poor previous academic records. UW-Superior allows students who have not earned a baccalaureate degree to submit a petition requesting academic forgiveness for up to two consecutive semesters if the following requirements are met:

- A minimum of three years must have lapsed between when the student last attended UW-Superior and the date of the submitted petition request.
- The student must have completed at least 24 credits at the 100 level or above (pass/fail credits do not count) at UW-Superior with a GPA of 2.30. These 24 credits must be completed following the semester(s) to be forgiven.
- The student must submit with their petition form, a written letter explaining why academic forgiveness should be awarded, including the student's current academic plan.
- The semester(s) to be forgiven must contain at least one D or F grade in each semester. An entire semester (not individual courses) must be considered for forgiveness. This means all courses within the forgiven terms, regardless of the grade earned, will no longer count toward fulfilling major/minor/graduation requirements.
- Students must petition for forgiveness at least one term prior to the term a degree/certificate is to be awarded. Students may choose up to two consecutive terms to be forgiven. Students can request Academic Forgiveness only one time in their academic career.

Transcript Notation

When forgiveness has been granted, the student's transcript will be annotated to indicate the term(s) has been forgiven. The previous earned grades will still show on the transcript to reflect the true academic history of the student; however, grade points and credits will be removed so that prior grades are excluded from the computation of the student's official cumulative GPA.

This policy does not apply to graduate students. The Graduate Academic Standing Policy is AP1112G.

Attendance

Students are expected to attend all classes. Individual absences from class may be excused only by the instructor. Consult the course syllabus for proper procedures for notifying the instructor in case of emergency.

Group absences for both off- and on-campus activities, such as field trips, music clinics, and athletic trips, must be cleared with the appropriate administrator and a list of students participating be made available for publication. The list of students should be posted on the faculty/staff digest by the sponsoring authority. Students absent for University-approved activities will be excused from class and allowed to make up missed course work. Instructors may require students to complete a supplementary assignment in lieu of class attendance. It is the student's responsibility to directly notify instructors prior to the absence.

Accommodations for Pregnancy, Religious Beliefs

The [Faculty Senate](#) of UW-Superior reaffirms the obligation of the institution and its employees to make appropriate physical and academic accommodations for students who are pregnant and who give birth during the academic semester; this includes the parent supporting those who are pregnant or giving birth. It is the institution's obligation to provide appropriate accommodations for pregnancy and childbirth and should be clearly indicated in course syllabi, the UW-Superior catalog, and all other locations that list University accommodation policies.

It is the policy of the [Board of Regents](#) that students' sincerely held religious beliefs shall be reasonably accommodated with respect to scheduling all examinations and other academic requirements.

1. A student shall be permitted to make up an examination or other academic requirement at another time or by an alternative method, without any prejudicial effect, where:
 - a. There is a scheduling conflict between the student's sincerely held religious beliefs and taking the examination or meeting the academic requirements; and
 - b. The student has notified the instructor, within the first three weeks of the beginning of classes (within the first week of summer session and short courses) of the specific days or dates on which he or she will request relief from an examination or academic requirement.
2. Instructors may schedule a make-up examination or course requirement before or after their regularly scheduled examination or other academic requirement.
3. Instructors shall accept, at face value, the sincerity of students' religious beliefs.

Commencement

Application for Degree

Students planning to graduate must pay the \$50 graduation fee and make application for a degree on or before the deadline date listed in the University's Academic Calendar during their last term of attendance. The graduation fee does not include the cap and gown, which is purchased separately in the University Bookstore. Students can apply online through their E-Hive account using the Application for Graduation link.

A senior will not be placed on the list of candidates for a degree if the student begins the last term in residence (coursework must be UW-Superior credits) with a grade point average lower than the minimum required for graduation. The last term must be spent in residence. Students who attempt to complete the baccalaureate degree in absentia must have the approval of the University Credits Committee and complete the degree within one year.

All coursework must be completed and all grades that apply toward a degree must be received in the Registrar's Office within four weeks after the end of a student's last term of attendance. If this deadline is not met, the student's name will be removed from the term's graduation list and the student will be required to reapply for graduation. The Registrar's Office will not place a student's name on any future graduation lists unless a new degree application is received from the student. If re-application is necessary, the application fee will be assessed again.

A student is not officially graduated until all grades have been received in the Registrar's Office and the student's record has been reviewed and cleared for graduation. This process takes four to six weeks after the end of the term.

After the graduate has been cleared, the degree granted will be included on the transcript. An official transcript and diploma will be sent to the student's permanent address. If a replacement diploma is requested, the charge is \$25.

Graduation Latin Honors Designations for Undergraduates

At UW-Superior there are two Graduation honors notes on the official transcript.

1. Graduation Honors are calculated using both the resident and transfer grade points for students who have earned a minimum of 30 semester credits in residence, with at least 27 of those credits graded with letter grades. Graduating students must earn the minimum GPA at each of the levels of distinction listed below:
 - Summa Cum Laude 3.850 and above
 - Magna Cum Laude 3.60 to 3.849
 - Cum Laude 3.4 to 3.599
2. Major Honors are calculated using both the resident and transfer grade points from the courses that are required for the major. Graduating students must earn the minimum GPA at each of the levels of distinction listed above.

Change in Catalog Requirements

Students may choose to graduate from the catalog in which they were admitted, or a more recent catalog, as long as the student attended during the time period of the catalog used; provided the catalog is not more than seven years old at the time of graduation. Transfer students may select the pertinent catalog of entry which corresponds with the academic year they started at the previous institution or the UW-Superior catalog in effect at the time of transfer, or a more recent catalog as long as the transfer student attended during the time period of the catalog used; provided the catalog is not more than seven years old at the time of graduation. Mandatory legal changes may provide exceptions to these requirements.

Students may only graduate under one catalog; requirements for the degree, major, minor and University Studies must all be met using one catalog only. Requests to graduation using a split catalog (major or minor or University Studies requirements from more than one catalog) must be submitted on a student petition form submitted to the Credits and Reinstatement Committee.

Students who do not complete course work for the degree within seven years must be graduated under the provisions of the current catalog. Any exceptions regarding major or minor requirements must be approved by the academic department and submitted to the Registrar's Office via a [course substitution form](#).

Any student who plans to graduate with course requirements or the required courses for any major offered by all academic departments that will be seven years old at the time of graduation should be aware that the department retains the option to require the student to repeat any such courses. This policy applies to any courses used to satisfy major requirements, regardless of the college or university that granted the credit initially.

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this catalog will ordinarily be applied as stated, UW-Superior reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation and schedules for course offerings without actual notice to individual students. Every effort will be made to keep students advised of any such changes. It is the students' responsibility to keep apprised of current graduation requirements for their particular degree program by reviewing their Degree Progress Report (DPR) via their E-Hive account.

Credit and Class Information

Class Level Standing

0 - 27 earned credits = freshman
 28 - 55 earned credits = sophomore
 56 - 83 earned credits = junior
 84+ earned credits = senior

Course Numbering

Courses numbered 99 and below are considered non-college level and are referred to as remedial courses. These courses are not used to satisfy graduation or degree requirements. However, the grades earned in remedial classes are used in calculating term and cumulative grade point average. Remedial credits are also used in computing financial aid and athletic eligibility.

Courses numbered 100-299 are classified as lower-division courses. Faculty must assign D or F mid-term grades for all lower-division courses.

Courses numbered 300 to 499 are classified as upper division courses. A minimum of 36 upper-division credits are required for every bachelor's degree.

Courses numbered 500 and above are considered graduate-level courses. Students (in most cases) must be admitted as a graduate student to enroll in these courses.

The first digit of the course number generally indicates class level for which the course is intended. Students are not encouraged to enroll in more than one year above their class standing.

Credit Definition Credit Load

A class hour is defined as 50 minutes. The following definitions refer to number of class hours during a semester that is approximately fifteen weeks long, or an equivalent amount of time for terms of longer or shorter duration.

One on-campus class credit is defined as 1 class hour of classroom or direct faculty instruction per week and an expectation of 2 class hours of out-of-class student work each week.

One distance learning or hybrid class credit is defined as an equivalent amount of instruction and student work leading to equivalent learning outcomes, as required for an on-campus class as defined above.

One laboratory credit is defined as a minimum of 2 class hours of work each week in a laboratory under the supervision of a lab supervisor/instructor and an expectation of 1 class hour of additional out-of-class student work each week.

One studio credit hour is defined as a minimum of 2 class hours of studio work each week under the direct supervision of an instructor and a minimum of 2 class hours of individual studio work each week.

One ensemble music credit is defined as a minimum of 1 class hour of supervised rehearsal each week and a minimum of 2 class hours of individual student work each week.

One internship or practicum credit is defined as at least 45 hours of supervised work in a field placement each semester.

One individualized study credit (e.g. thesis, independent and applied music) is defined as a minimum of 3 class hours of direct instruction and/or individual work each week.

Credit Load

Full-time status is 12-18 semester credits for undergraduate students. Additional fees will be charged for credits over 18 and for Online Learning courses. Class standing is determined by the number of credits earned, not by number of credits attempted. Students who are in academic difficulty or employed may find it beneficial to take fewer credits than the maximum load. This load could be prescribed by the student's advisor or by the Credits and Reinstatement Committee.

Remedial Students: Students required to enroll in MATH 090 or 095 or WRIT 099 are considered remedial students. They are limited to 15 credits per term.

Students carrying credits in [UW-Extension](#) must include these credits in computing total load.

Semester Credit Load for Undergraduate Students

When enrolling in **MATH 090, MATH 095, or WRIT 099**: students may enroll for the semester in a total of 15 semester credits.

Freshmen (0-27 earned credits): may enroll in 17 credits; and 1 additional credit with advisor approval resulting in a total of 18 semester credits.

Sophomores (28-55 earned credits), Juniors (56-83 earned credits, and Seniors (84+ earned credits): regular load is 18 credits, and may enroll in 1 additional credit with advisor approval for a total of 19 semester credits.

- If Sophomore, Junior, or Senior students' **GPA is 3.0-3.49**; regular load is 19 credits, and may enroll in 1 additional credit with advisor approval for a total of 20 semester credits.
- If Sophomore, Junior, or Senior students' **GPA is 3.5-4.00**; regular load is 20 credits, and may enroll in 2 additional credits with advisor approval for a total of 22 semester credits.

Summer College Enrollment

Students enrolled in Summer College are limited to 14 credits per term. Full-time status for summer school is twelve credits for undergraduate students. Undergraduates pay per credit for 1 to 5 credits. A block amount of tuition is paid for 6 to 9 credits and Undergraduates enrolled for 10 or more must pay a per credit incremental rate.

The maximum load for Graduate students during the summer session is one credit per week of attendance or nine semester credits for a nine-week session. Graduate students pay per credit.

Foreign Language Retroactive Credit

Retroactive Credit is transcribed for students who acquire learning in vertical content courses in which higher levels are dependent on skill and knowledge learned at lower levels. If lower level learning can be demonstrated to the satisfaction of faculty who offer vertical content course such as foreign languages, students may request to enroll in the higher level course. Students who earn a grade of B- or higher in the higher level course will be awarded retro-credit posted on the official transcript in the term in which the higher level course was completed.

Retroactive credits for lower level language courses are only awarded for completing courses numbered 102, 201 or 202, or a 300- level course with a grade of B- or higher. For example, if students place into a 300- level foreign language course and earn a B- or higher, they would receive retroactive credit for 101, 102, 201 and 202 in that foreign language, and it would be posted to the official transcript. Retroactive credits are not awarded for upper division language courses.

Students should ensure the faculty teaching the higher level course complete and send the Retroactive Credit form to the Registrar requesting the posting of retro-credit.

Credit for Prior Learning

Students may acquire knowledge and skills through and by experiences which are not necessarily tied to the traditional coursework. It is the philosophy of this University to allow students to demonstrate their learning and pursue credit through several options:

1. Departmental Examinations
2. CLEP or DANTES Exams
3. Advanced Placement exams
4. International Baccalaureate
5. Faculty Assessment

Students transferring to UW-Superior may transfer up to 48 semester credits acquired through credit by examination in those courses and disciplines for which credit by examination opportunities are provided at UW-Superior; this includes CLEP/DANTES exams. Because credit for prior learning is awarded rather than earned at UW-Superior, credits awarded through prior learning methods will not count toward the 30 resident credits required for graduation.

A. Departmental Examinations: Departmental examination opportunities may be available in courses offered for undergraduate credit based on departmental decision. Accordingly, academic departments will designate those courses eligible for departmental examination and will determine the standards, methods, and procedures for course content and credits.

1. Procedure:
 - a. Students must make arrangements with the appropriate academic department.
 - b. Submit the Departmental Credit by Examination form to the Cashier along with the \$100 per course administration fee before taking the examination.
 - c. A receipt showing payment of this fee will be verified by examiners at the time the examination is scheduled.
 - d. Submit the completed and signed form to the Registrar's Office so that the course is entered on the official transcript.
2. Where departmental examination credit is awarded, a grade of P/pass will be assigned as determined by the faculty in the department. Credit earned through examination will be so noted as such on the student's transcript. Courses completed by departmental examination will not be computed in determining students' grade point averages. Grades of F/fail will not be transcribed.
3. Students will not be allowed to earn credit by departmental examination in courses in which they already have earned a grade.
4. Students will not be allowed to repeat an examination for credit in a course in which they have previously attempted to gain credit by examination.
5. Academic departments will provide opportunities for departmental examinations during the registration period and the first three weeks of each semester or summer school session. Departmental examination credits must be received in the Registrar's Office no later than the end of the fifth week of the semester to be recorded for that semester.

B. CLEP-DANTES (DSST) Examinations: Students at UW-Superior may receive college credit for passing scores on certain examinations offered by the College Level Examination Program (CLEP) and the Defense Activity for Nontraditional Educational Support (DANTES or DSST). CLEP and DANTES tests are offered online only. The following policies and procedures must be followed to earn credit for CLEP or DANTES:

1. CLEP or DANTES Only students enrolled at UW-Superior may receive credit for CLEP or DANTES examination credit is awarded only for course exams approved by UW-Superior faculty. Learn more about [CLEP Tests](#).
2. Only students enrolled at UW-Superior may receive credit for CLEP or DANTES examinations. Students who take examinations before actual enrollment at UW-Superior will receive college credit only after enrolling.
3. Students who complete CLEP or DANTES exams at other institutions, will have to request the official CLEP or DANTES transcript be sent to UW-Superior to have credit awarded.
4. Credits awarded at UW-Superior for CLEP/DANTES may, or may not be, transferable to other institutions. Transfer of credit is at the discretion of the institution to which students are transferring.
5. When successful on a particular examination, students are awarded credit for the course (no grades are awarded). Failure on an exam is not recorded on student records. Students can repeat the examinations six months after the initial examination.
6. Normally, students will not be allowed to gain credit by examination for courses in which they already have earned a grade.

C. Secondary school students who have participated in the Advanced Placement (AP) Program in high school may have college credit awarded based on AP exam scores.

1. Credit may be awarded for a score of 3 or above on appropriate examination.
2. [Determine scores that equate to UW-Superior courses.](#)

D. Secondary school students who have participated in the International Baccalaureate (IB) Program in high school may have college credit awarded based on IB exam scores.

1. [Determine scores that equate to UW-Superior courses.](#)

E. Credit for [Prior Learning through Faculty Assessment](#). Students may pursue credit based on documentation and/or prior learning through two methods:

1. Based on previous certification
2. Through portfolio

1. Pursuing credit based on previous certification: Students who have completed outside coursework, professional certification, or technical college courses outside of existing articulation agreements may have appropriate faculty review the coursework for transcription into credits. Examples include CPT, American Sign Language, Pilot Licensure, or other professional certifications or exams. Documentation such as but not limited to a license, certificate, or official test score must be submitted for credits to be considered.

1. Procedures:
 - a. The student makes arrangements with appropriate academic department.
 - b. Submit the Credit for Prior Learning Through Faculty Assessment form with documentation for faculty assessment.
 - c. Upon receipt of signed form for any credits awarded, submit the administrative fee of \$100 to the Cashier.
 - d. Submit the receipt and signed form to the Registrar for credit transcription.
2. Pursuing credit through Portfolio: A written portfolio is created by the student that articulates his/her knowledge gained through extensive work and life experiences that equate to learning outcomes for a particular course. The portfolio will contain Learning Outcome Essays and documentation.
 - a. Documentation should be included in the portfolio to support claims made in the Learning Outcome Essays. Documentation can include but is not limited to such items as writing samples, certificates, licenses, photographs, and letters of support.
 - b. Evaluation will be on a P/pass or F/fail basis.
3. Transfer of Portfolio credits:

- a. Portfolio credits usually do not transfer to another institution. Whether or not to accept credits earned through portfolio at the discretion of the institution to which a student is transferring.
- b. The university accepts credit awarded for prior learning through portfolio assessment by other regionally accredited colleges and universities, through the same process used to award transfer credit.
4. Fees are assessed thusly: \$100 administrative fee plus tuition of \$75 per each 3 credits pursued. Fees are paid upon submission of the portfolio for assessment.
5. Students may enroll in WRIT 298, a 1-credit course that offers guided help and feedback during the portfolio process. This is not required.
6. Procedures:
 - a. Students must make arrangements with the appropriate academic departments.
 - b. Enroll in WRIT 298 if desired.
 - c. Submit the Credit for Prior Learning Through Faculty Assessment form and portfolio to the appropriate academic department/s. For assessment within the same academic semester, portfolios should be submitted 4 weeks before the last day of finals in a given semester.
 - d. Submit administrative fee plus tuition to the Cashier. Tuition and fees must be paid when the portfolio is submitted, before assessment.
 - e. Faculty will assess the portfolio, determine any credits awarded, and sign the form with a deadline of the last day of finals in the semester in which the portfolio is submitted.
 - f. Students will collect the portfolio and signed form with any credits awarded and submit it to the Registrar's office for transcription.

Excess Credit Policy

Students accumulating more than 165 credits (or 30 more than required for a baccalaureate major, whichever is greater) toward their first undergraduate degree will pay the full cost of instruction (which is double the amount of tuition only). This covers all resident undergraduate students including students pursuing a double major. Exceptions include undergraduate special students, students pursuing post-baccalaureate certification or licensure, and Minnesota reciprocity students (until such time that Minnesota adopts a similar surcharge).

The policy applies to all UW System-earned credits and WTCS transfer credits accepted toward a degree. Credits transferred from other institutions as well as other types of credit or coursework for which credit may be awarded (such as advanced placement, retroactive credits, credits by examination, remedial credits, etc.) are not included in the credit limit.

The additional cost is applied to students in the semester following the one in which they reached the earned the credit limit. The Registrar's Office notifies students in advance, via a mailed letter, when they have reached 145 credits.

Appeals for exceptions, because of extenuating circumstances, may be made to the Excess Credit Appeals Committee, which is comprised of the Registrar, the Bursar, and the Financial Aid Office Director.

Data Privacy (FERPA)

The Family Educational Rights and Privacy Act of 1974 (FERPA) as amended: Sets forth requirements regarding the privacy of student records. Specifically, FERPA governs:

- The disclosure of education records maintained by an educational institution; and
- Access to these records
- Notification by the institution to students of their FERPA rights
- Learn more about the [Family Policy Compliance Office](#)

Education records: Records, handwritten or in any media, (including conduct records) that are directly related to a student and maintained by the University of Wisconsin-Superior (UW-Superior) or by a party acting for the institution. Records NOT protected by FERPA include:

- records of instructional, administrative, and educational personnel which are the sole possession of the maker and are not accessible or revealed to any individual except a temporary substitute
- records maintained by UW-Superior security/law enforcement unit
- records of employment which relate exclusively to individuals in their capacity as employees (records of students employed by the UW-Superior as a result of their status as students are education records, e.g. work-study)
- records created, or maintained by a physician, psychiatrist or other recognized professional acting in his or her professional capacity (including counseling and health records)
- Alumni records which contain information about a student after s/he is no longer in attendance at UW-Superior and which do not relate to the person as a student.

Student: A person, who attains the age of 18, or who attends an institution of higher education regardless of age, who is enrolled in a UW-Superior credit or non-credit course.

Directory Information

UW-Superior considers the following Directory Information and WILL release this information WITHOUT the written consent of the student.

- | | | |
|------------------------------|------------------------------------|---|
| • Full Name | • Academic Honors | • Withdrawal Date |
| • Major or Program | • Email Address | • Dates/Terms Enrolled |
| • Previous Colleges Attended | • Athletic Achievements | • Degrees/Certificates Awarded and Date Conferred |
| • Full or Part-Time Status | • Athlete Height & Weight | • Phone number(s) |
| • Home Town | • Class Level (Fr., So., Jr., Sr.) | • Photographs |
| | • Address (campus & home) | |

Students may submit a "Directory Information Restriction Request" form to the Registrar's Office to prevent directory or non-directory information from being released. This Restriction form is valid for one year and must be re-submitted if the student intends for the restriction to be in effect for a longer period of time.

The Solomon Amendment

This law requires universities to release the information listed below regarding enrolled students to the military for recruitment purposes. Students may restrict this disclosure to the military only by restricting all disclosure of Directory Information.

- Name
- Date and Place of Birth
- Degrees Received
- Address
- Levels of Education
- Most recent educational institution enrolled in by the student
- Telephone Listings
- Academic Majors

Non-Directory Information

UW-Superior considers Non-Directory Information to include, but not to be limited to the following, and therefore will NOT release this personally identifiable information without the student's written consent, or as specified in this policy.

- Date of Birth
- Class Schedule/Roster
- Age
- Transcript
- Gender
- Citizenship
- Academic Standing
- Social Security Number
- Student ID Number
- Parent Address(es)
- Race/Ethnicity
- Country of origin
- Entrance Exam Results
- Grades
- Semester Grade Point Average
- Cumulative Grade Point Average
- Student Account Information
- Financial Aid Information

Upon request, UW-Superior discloses education records without consent to officials of another institution that a student seeks or intends to enroll, or where the student is already enrolled so long as the disclosure is for the purposes related to the student's enrollment or transfer.

Disclosure of Non-Directory Information

UW-Superior may disclose non-directory information from students' education records, without student's written consent, to school officials who have a legitimate educational interest in the records, or to certain other individuals or organizations, as specified below. The release of information to those described below does not constitute authorization to those individuals or organizations to share that information with a third party without the student's written consent.

A school official is

- A person, organization, or company who is employed by, contracting with, or properly authorized by the Board of Regents, UW-Superior, or state law to perform administrative, supervisory, academic, research, or support functions for UW-Superior.
- This definition includes, but is not limited to:
 - law enforcement personnel;
 - health staff;
 - certain appropriate students;
 - field supervisors;
 - contractors, such as attorneys, auditors, or collection agents;
 - those properly authorized to serve as official board or committee members; or
 - any others properly authorized to assist another school official in performing his or her professional responsibilities for UW-Superior.
- A school official must abide by all applicable policies and procedures regarding confidentiality of education records.

A school official has a legitimate educational interest if:

The official needs to review an education record in order to fulfill his or her professional responsibility. Those professional responsibilities may include, but are not limited to:

- Performing a task that is specified in his/her position description or by a contract agreement
- Performing a task related to a students' education
- Performing a task related to the academic or behavioral conduct of a student
- Conducting research that benefits students and/or the University.

Other permissible recipients of such disclosures are:

- The US Department of Education, the Comptroller General, state or local educational authorities
- Organizations conducting certain studies for, or on behalf of UW-Superior
- Organizations conducting research for educational agencies or institutions for developing, validating or administering predictive tests; administering student aid programs; and improving instruction.
- Accrediting organizations
- Comply with a judicial order or lawfully issued subpoena, including ex parte orders under the US Patriot Act.
- Appropriate parties in a health or safety emergency
- A victim of a crime of violence or nonforcible sex offense when the information is related to the final results of the disciplinary proceeding conducted by UW-Superior
- Those who seek sex offender registry information required from those required to register as sex offenders under state or federal law
- Officials at other institutions in which the student has already enrolled or seeks to enroll in
- International sponsors
- State and local officials to whom information is specifically required to be reported by a state law as permitted by FERPA
- Parents of a dependent student, as identified on federal tax forms
- Parents of students, under the age of 18 at the time of the disclosure, who have violated any law or any institutional policy governing the use or possession of alcohol or a controlled substance

The Registrar shall decide the legitimacy of requests for permissible disclosures of student information.

Valid Subpoenas

If the Registrar is served with a valid subpoena requesting student information, the Registrar must comply with the request. Before doing so, the Registrar shall attempt to notify the student of the subpoena in advance of compliance so the student may seek protective action, unless the disclosure is in compliance with a subpoena issued by an agency that has ordered the contents of the subpoena, or the information furnished in response to the subpoena, not be disclosed.

Student Class Schedules

The Registrar's Office will not release current class schedules or locations for any student, unless that information is requested pursuant to a valid subpoena, as described above. In the event of an emergency that involves the health and/or safety of an individual, UW-Superior will deliver a message to a student. Otherwise, it is the responsibility of all students to make available their whereabouts to parents, children, spouses or anyone else they deem appropriate.

Deceased Students

Information on deceased students may be made available to survivors or third parties via a request to the Registrar. An individual student's rights under FERPA are no longer valid upon death of that student.

Record of Requests for Disclosure

UW-Superior must maintain a record of each request, with the exceptions listed below, for access to, and disclosure of, personally identifiable information from education records. The record of each request for access and each disclosure must contain the name of the parties who have requested or receive information and the legitimate interest the parties had in requesting or obtaining the information.

A record does not have to be kept if the request was made by or disclosure was made to:

- An eligible student
- A school official who has been determined to have a legitimate educational interest
- A party with written consent from the eligible student
- A party seeking directory information only
- A student serving on an official committee or assisting another school official

Thus requests for, or disclosure of education record information without a student's written consent, which UW-Superior is required to record, would include, but is not limited to:

- Disclosure to the parent (either custodial or noncustodial) of an eligible student
- Disclosure in response to a lawfully issued court order or subpoena
- Disclosure for external research purposes where individual students have been identified
- Disclosure in response to an emergency

These records must be maintained with the education records of the student as long as the records are maintained by UW-Superior.

Student Rights Under FERPA

FERPA affords students certain rights with respect to their education records. These rights include:

- The right to inspect and review educational records; requests will be complied with no later than 45 days from the date of the student's written request, which is to be directed to the Registrar's Office. Students do not have the right to receive a copy of their record unless failure to do so would prevent them from inspecting and reviewing their record, such as when the student no longer lives within commuting distance. The Registrar may arrange for these students to inspect the requested records at a college or university located closer to the student.
- The right to request the amendment of education records, which the student believes are inaccurate, misleading or otherwise in violation of the student's rights of privacy. If the Registrar does not agree with the student's request to amend his/her education records, the student may submit a written request to the Dean of Students Office asking for a formal hearing on his/her request. The Dean shall make the final decision regarding the student's request. If the student disagrees with the decision of the Dean, he/she may submit a written statement which will be placed in his/her official record commenting on the disputed information.
- The right to give or to withhold consent to disclosure of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent;
- The right to file with the US Department of Education a complaint regarding UW-Superior's compliance with the requirements of FERPA;
- Records relating to individuals who apply for admission but are not admitted or do not enroll are not protected by FERPA; and
- The right to receive notification of rights granted by FERPA.

Student Notification

- New and continuing students are notified of their FERPA rights each semester via message on the Student Digest.
- New students are notified of FERPA rights at all SOAR (summer orientation and registration) events.
- Everyone can access UW-Superior's [Student Data Privacy \(FERPA\) policy](#).

The Registrar's Office is the primary contact for all student information inquiries.

Access to Public Records

The archivist has been designated by the chancellor as the custodian of all public records maintained at UW-Superior. Requests for records should be made directly to the designated custodian during normal office hours or by mail addressed to Jim Dan Hill Library, University of Wisconsin-Superior, [715-394-8343](tel:715-394-8343). Records which are readily available will be provided promptly.

If an extensive search is required, the person making the request will be notified of costs when they reach a level of \$50 or more. Copying charges are 5¢ per page. If copies of records are to be mailed mailing, processing and copying charges will be made. Should the total charge exceed \$5, the charges must be prepaid.

Degrees Awarded: Definition and Requirements of Each

Degrees awarded at UW-Superior include: Associate Degree, Associate of Science, Bachelor of Arts (BA), Bachelor of Fine Arts (BFA), Bachelor of Music (BM), Bachelor of Music Education (BME) and Bachelor of Science (BS).

Associate Degree

The associate degree (a two-year degree) is primarily intended to provide a broad liberal arts background and is designed to be the foundation for, and satisfy the University Studies requirements, for most bachelor degree programs. Students who intend to transfer to another institution should earn an Associate degree prior to leaving UW-Superior. Latin honors are not awarded for associate degrees.

Overall Associate Degree Requirements

1. Earn a resident (UW-Superior) cumulative grade point average of 2.0.
2. Earn at least 24 credits from UW-Superior.
3. The last 12 credits of the degree must be earned at UW-Superior, or through University approved Study Abroad or National Student Exchange.
4. Complete General, Core and Knowledge Category requirements.
5. Complete the Diversity and Global Awareness Requirements.
6. Submit an electronic application for graduation via E-hive.
7. Pay a \$50 graduation fee to the [Bursar/Cashier's Office](#) prior to the diploma being sent. The graduation fee does not include the cap and gown, which is purchased separately in the University Bookstore.
8. Degrees are not posted to transcripts with outstanding Incomplete or In-Progress grades.
9. Student may not use more than one catalog; student may not satisfy the University Studies requirements from one catalog, while satisfying the major requirements of another catalog.
10. Degrees are posted in the term in which a graduation application is submitted for the respective degree.
11. Degrees are not posted when a student has been academically suspended.

Additional Associate Degree Requirements

1. Complete of a minimum of 60 credit hours (numbered 100 or above); at least 24 credits must be earned at UW-Superior.
2. Complete an additional three credits in the Natural Sciences: courses in Biology, Chemistry, Geology or Physics.
3. Complete an additional three credits in the Social Sciences: courses in Economics, Political Science, Sociology, Psychology or Anthropology.
4. Complete an additional four credits drawn from any of the following disciplines: Anthropology, Art History, Biology, Chemistry, Computer Science, Economics, English, Film/Theatre, Gender Studies, History, Foreign Languages, Geology, Geography, First Nations Studies, Music, Philosophy, Physics, Political Science, Psychology, Sociology or Writing (with the exception of 099, 101, or 102).
5. Complete at least two courses, excluding core requirements, in a single discipline.

Bachelor Degrees

Bachelor degrees are four-year degrees that include all University Studies requirements plus a minimum of additional credits toward a specific major(s)/minor so that a minimum of 120 credits are earned. Latin honors are awarded for bachelor degrees.

Overall Bachelor Degree Requirements

Note: See other sections of the catalog for additional or specific requirements for Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Music, and Bachelor of Science degrees. Other sections of the catalog should also be consulted for the specific requirements for University Studies, academic major and minor programs of study, and professional preparation such as teacher education.

A. Overall requirements (Note that credits are semester credits.)

1. 120 or more total undergraduate credits, i.e. in courses numbered 100-499.
2. 36 or more undergraduate credits in upper-division courses, i.e. courses numbered 300-499.
3. A resident grade point average of 2.0 or above for all undergraduate credits.
4. 30 or more undergraduate credits earned at UW-Superior.
5. The last 12 undergraduate credits earned at UW-Superior, or through University approved Study Abroad or National Student Exchange.

B. Completion of the University Studies requirements (See the University Studies section of the catalog.)

1. Core courses.
2. Global Awareness and Diversity requirement.
3. Knowledge categories.
4. Corequisites.

C. Completion of the requirements for major, minor, and/or comprehensive major programs in different disciplines (See the Academic Programs section of the catalog.)

1. At least one major and one minor in a different discipline; two majors in different disciplines; or a comprehensive major.
 - a. A major is 30 or more credits, half or more of which are in upper division courses.
 - b. A minor is 21 or more credits, one third or more of which are in upper division courses.
 - c. A comprehensive major is 51 or more credits, 22 or more of which are in upper division courses.
2. A resident grade point average of 2.0 or above in the courses satisfying the requirements for each major, minor, or comprehensive major. (i.e. separate grade point average for each program.) A student cannot graduate while on academic suspension.
3. Distinct credits in major, minor, and comprehensive major programs, (i.e. credits counted only once.)
 - a. 51 or more total distinct credits.
 - b. 22 or more distinct upper-division credits.
 - c. In the event that one or more courses satisfy requirements in more than one major and/or minor program, additional credits will be required in

- one or more of the programs up to the total credits and/or the total upper-division credits required for the programs.
- d. The major and minor programs should be in different disciplines, i.e. half or more of the credits and/or upper division credits applied to one program should be distinct from those for another. Additional credits in one or more of the programs may be permitted to satisfy the distinction.

Note: Items c and d above do not apply to comprehensive major programs.

D. Variations from these requirements.

1. Individual programs, departments or certification groups may have additional or higher requirements.
2. A petition process for variations from these or other requirements and policies is published in this catalog.

Bachelor of Arts (BA)

1. Students must complete a minimum of 6 credits in one foreign or indigenous language.
2. Students must complete at least one foreign or indigenous language course at UW-Superior.
3. Students who have successfully completed high school language courses must complete a language placement exam to determine their level of language proficiency.
4. Students who place above the 202 level are not required to enroll in one UW-Superior foreign or indigenous language course.
5. Students are awarded retro-credits for lower level language courses after successfully completing 102,201 or 202 with a grade of B- or higher. For example, if students place into SPAN 202, they would receive retro-credit for SPAN 101, 102 and 201 and it would be posted to the official transcript.
6. Complete a comprehensive major, or a non-comprehensive major with another major or minor.

Bachelor of Fine Art (BFA)

1. Complete the foundation art requirements.
2. Decide upon a studio focus during the first two years in the major.
3. Complete a minimum of 18 credits in sequence taken in one studio area. A minimum of 60 credits is required including the foundation courses plus three credits of drawing beyond ART 105.
4. No minor or second major is required for this comprehensive BFA degree.

Bachelor of Music (BM)

1. Choose one of the following:
 1. Bachelor of Music in Performance: Instrumental (Non-Keyboard)
 2. Bachelor of Music in Performance: Keyboard
 3. Bachelor of Music in Performance: Voice
2. Complete a minimum of 72 to 83 credits in music consisting of music theory, ear training theory, music history and other specific courses within the chosen performance area.
3. No minor or second major is required for this comprehensive Bachelor of Music degree.

Bachelor of Music Education (BME)

1. Choose one of the following, in preparation for EC-A licensure in the state of Wisconsin in either Choral and General Music or Instrumental and General Music:
 1. Bachelor of Music Education: Choral/General
 2. Bachelor of Music Education: Instrumental/General
2. Complete MUSI 161 for the World Language, Culture and Philosophy Humanities Knowledge Category University Studies requirement.
3. Complete either ART 222 or COMM 122 for the Art History, Criticism and Appreciation Fine and Applied Arts Knowledge Category University Studies requirement.
4. Compete 68 credits of specific MUSI/MUSED courses for the Bachelor of Music Education: Choral/General major.
5. Complete 69 credits of specific MUSI/MUSED courses for the Bachelor of Music Education: Instrumental major.
6. Complete 30 credits of specific Teacher Education (T ED) courses.
7. Complete a minimum of 134 total credits for the Choral/General major.
8. Complete a minimum of 135 total credits for the Instrumental major.

Bachelor of Science (BS)

See above under degree requirements.

Certificate (CERT)

Certificates are awarded for short programs consisting of 9 to 30 credits. To be awarded a certificate for completion of a credit-bearing certificate program, students must: complete a certificate application form, and submit it to the Registrar's Office for the certificate to be posted to the student's transcript.

Students earning certificates do not participate in Commencement and Latin honors are not awarded for certificates.

Certificates are not awarded to students with academic suspension status.

[University Studies Program](#)

Masters Degrees

Master degrees are graduate-level degrees. The catalog requirements in effect upon the student's term of entry define the graduation requirements for the degree sought. Application for the graduate degree must be made online at the beginning of the final term of attendance.

For a graduate degree to be posted, all requirements and course work must be completed within four weeks of the final day of the student's last term of attendance. Students who have applied, but do not graduate must reapply for graduation.

All credits used in meeting the requirements of a graduate degree or certification in professional education must be earned within a period of not more than 10 consecutive years, commencing with the enrollment date in courses applicable to the degree (or certification program) rather than the completion date of applicable courses.

All master's degree candidates are required to complete a thesis or culminating project as prescribed by the graduate program and approved by the faculty advisor. Evidence of completion of this requirement must be verified by the advisor as indicated on the student's Plan of Study.

UW-Superior awards two master degrees: Master of Arts (MA) and Master of Science in Education (MSE).

Overall Graduate degree requirements

Master of Arts (MA)

UW-Superior offers MA degrees in:

See specific requirements in the [Graduate Studies](#) section of this catalog.

Master of Science in Education (MSE)

UW-Superior offers MSE degrees from the following departments in the following majors with minimum requirements listed:

See specific requirements in the [Graduate Studies](#) section of this catalog.

Specialist in Education (EdS)

UW-Superior offers an EdS in Educational Administration with specializations in:

Requirements are:

See specific requirements in the [Graduate Studies](#) section of this catalog.

Certification Programs

UW-Superior offers courses that lead to certifications for licensure in:

See specific requirements in the [Graduate Studies](#) section of this catalog.

Minor Awarded after Bachelor Degree Earned

Students, who have already earned a baccalaureate degree, and wish to earn a subsequent minor, must complete all requirements of the minor including a minimum of 21 distinct additional semester undergraduate credits that are not applied to the first degree.

This means that students seeking a subsequent minor from UW-Superior must have a minimum of 141 earned degree-seeking credits. Students must apply for and pay the graduation application fee for a subsequent minor.

Students MAY use the same credits to satisfy requirements for a major and minor (double-dipping IS allowed).

The subsequent minor shall be listed separately on the official transcript with the date awarded.

Transfer Students earning a Minor after being awarded a transfer baccalaureate degree.

Students with a baccalaureate degree from any other regionally accredited institution who wish to earn a subsequent minor from UW-Superior must complete a minimum of 21 distinct additional semester undergraduate credits from UW-Superior, subsequent to the awarding of the first degree.

Students MAY use the same credits to satisfy requirements for a major and minor (double-dipping IS allowed).

The subsequent minor IS NOT LISTED on a UW-Superior official transcript and students do NOT apply for graduation.

Second Degree

UW-Superior Alum who wish to earn a second UW-Superior degree who have earned a baccalaureate degree from UW-Superior, may not return to UW-Superior to seek a second major that will be attached to the UW-Superior degree already earned; rather students will be required to earn a second degree.

Students, who have earned a baccalaureate degree from UW-Superior, and who wish to earn a second, distinct undergraduate degree from UW-Superior, must complete a minimum of 30 additional semester undergraduate credits from UW-Superior, subsequent to the awarding of the first degree. Requirements for a second major must be completed AS WELL AS requirements for a third major or a minor (if the second major sought is not a comprehensive major). This means students seeking a second baccalaureate degree from UW-Superior must have a minimum of 150 earned degree-seeking credits. Students must apply for and pay the graduation application fee for a second degree.

For example, a student can be awarded a BS degree in biology and a BS degree in chemistry, assuming s/he has met the requirements of both majors and have earned at least 150 credits from UW-Superior. Students MAY use the same credits to satisfy requirements for more than one major or for a major and minor (double-dipping IS allowed).

Transfer Students

Students with a baccalaureate degree from any other accredited institution who wish to earn a second baccalaureate degree from UW-Superior must complete a minimum of 30 additional semester undergraduate credits from UW-Superior. These 30 credits cannot be from the original degree (from the transfer institution).

Transfer students must complete the requirements of a UW-Superior major AND a UW-Superior minor or third major (if not a comprehensive major). This means students, who already hold a baccalaureate degree, seeking a second baccalaureate degree from UW-Superior, must have a minimum of 150 earned degree-seeking credits. Students must apply for and pay the graduation application fee.

Second Master's Degree

Additional master's degrees are permissible but each degree requires 30 to 60 semester credits (as per the catalog requirements) beyond the credits earned for the previous master's degree(s). Courses taken as part of a prior master's degree The Board of Regents of the University of Wisconsin System, 555 of 569

degree. Students who have completed a master's degree program at UW-Superior who wish to re-enter for a second master's degree must use a re-entry application to begin a subsequent master's degree.

Concurrent Degree Policy

Students may be awarded two undergraduate degrees concurrently provided that the degree programs have substantial differences or entitlements. Students may be awarded concurrent degrees including the BM, BME, BFA, BA and BS degrees provided they have different comprehensive majors or non-comprehensive majors with either an additional major/minor. Each degree must be distinct. For example, two of the same degree cannot be awarded concurrently such as two Bachelor of Arts degrees. Students must complete all requirements for both programs, including degree, major, and unique requirements including certification requirements for teachable majors/minors. The major from either degree may not be used in place of any minor required in the other degree (e.g., the music major from the BME degree may not replace the minor required in the BA degree).

The student must complete a minimum of 150 credits to be awarded two degrees either concurrently or by returning to add an additional degree which requires 30 additional credits beyond the first degree. Please refer to the Second Baccalaureate Degree Policy.

Students will be assigned an advisor from each program that is being pursued.

The duplicate credit rule applied between the majors and/or minors of both degrees pursued.

The University Studies requirements for the University only need to be met once; however, students must meet any specific University Studies requirements for the academic program(s).

Students who elect to pursue concurrent degrees are not exempt from the UW System Excess Credits surcharge.

Posthumous Degree

A request for a posthumous degree is initiated by a person, or persons associated with the deceased to the Registrar. This is usually a family member, but the academic department of the student can initiate it in accordance to the wishes/support of the family.

The deceased student must have completed at least 7/8 of the degree requirements of his/her major. If the deceased student was not close to meeting graduation requirements, the academic department may recommend that a "Certificate of Accomplishment" or other similar acknowledgement be issued.

The request must be approved by the academic department and the Provost. The Registrar may also suggest a posthumous Associate degree, if the deceased had completed 7/8 of an Associate degree.

Grades

Below are listed the official grades of UW-Superior. Grades listed below are used to calculate term and cumulative grade point average (GPA) unless noted with an asterisk. Grade points are assigned for each grade (including zero grade points) used to calculate GPA.

Faculty electronically assign final grades students have earned at the end of each term or Summer College session. Students access grades via their unofficial transcript in E-Hive.

Below are listed grade points assigned for each grade.

Letter Grade	Grade Points per Credit	Credit Earned?
A	4.000	Yes
A-	3.667	Yes
B+	3.333	Yes
B	3.000	Yes
B-	2.667	Yes
C+	2.333	Yes
C	2.000	Yes
C-	1.667	Yes
D+	1.333	Yes
D	1.000	Yes
D-	0.667	Yes
F	0.000	No
AUD (Audit) *	N/A	No
I (Incomplete) *	N/A	No
IP (In-Progress-only assigned for specific courses) *	N/A	No
NC (No Credit) *	N/A	No
NR (Not Reported)*	N/A	No
P (Pass)*	N/A	Yes
W (Withdraw) *	N/A	No
XF (Last Date of Attendance)	N/A	No

Grade Point Average

The cumulative grade point average (GPA) is based on the grade point system and is computed by dividing the total number of points earned per credit by the total number of credits attempted. Grades of Aud, I, IP, NC, NR, P, and W and not counted as credits attempted in computing GPA.

The cumulative grade point average for a straight A letter grade in six three-credit courses is computed by dividing the total number of grade points (A=Four grade points multiplied by 18 credits=72 grade points) by the number of attempted credits (18), which would give the student a cumulative average of 4.000.

Major/Minor GPA Calculation

Major and minor grade point average (GPA) calculation shall be based on all coursework attempted (this excludes "I", "IP", "NC" and "W" grades) in residence that applies to the respective major or minor. There is no limitation placed on the number of credits that are used in this calculation.

The University of Wisconsin-Superior's Repeated Coursework Policy (AP 1206) will be enforced for this calculation. For example, if a student repeats a required course within a major, it will be the most recent grade that is used in the major GPA calculation.

The major/minor GPA only includes pre-requisite coursework when it has been included in the major/minor as a requirement. This also applies to coursework required to get into the major/minor. Departments may apply additional coursework to the major/minor by notifying the Registrar's Office. Department chair approval is required.

This is the GPA that will be used for graduation eligibility (2.00, while in residence) within the major or minor. A given major or minor may require a higher GPA for graduation eligibility as specified in the catalog.

Dean's List Honors

To be eligible for Dean's List honors, students must earn a semester grade point average of at least 3.50, while carrying a minimum of twelve (12) semester college level (courses above 100) credits on the A/F grading system.

Courses graded with a Pass (P) grade and courses numbered below 100 do NOT count toward the 12 semester credits required to calculate Dean's List honors.

Dean's list honors are printed on the official transcript.

Grade Appeal

Instructors are expected to evaluate students regularly and consistently by criteria and guidelines provided to the students at the beginning of the semester in the course syllabus. If a student has reason to believe that a grade is incorrect, the student may act on that concern through the following process.

A student may seek to appeal the grade based on one or more of the following factors:

- An error was made in grade computation;
- The grade was based on factors contrary to those stated in the course syllabus;
- The grade involved some breach of federal or state constitutional protections, federal laws, Regents' Rules, or UW-Superior policies.

Student Appeal Process

1. Student must present rationale for changing the grade to the instructor. This consultation must occur no later than the fourth week of the following semester.
 - Fall Semester grade appeals must be submitted by the fourth week of Spring Semester
 - Spring Semester grade appeals must be submitted by the fourth week of the following Fall Semester
 - Summer College grade appeals must be submitted by the fourth week of the following Fall Semester
2. If the results are not satisfactory and the student wishes to continue the appeal process, the student shall make an appointment to speak with the department chair explaining the grade concern.
3. The department chair can offer to facilitate a meeting between the student and the instructor.
4. If the results are not satisfactory and the student wishes to continue the appeal process, the student has the right to contact the provost and submit a written request for review of the contested grade.
5. The provost can appoint an individual or group to review the student's grade concern and report back to the provost.
6. The provost, after hearing the results of the report in listed above, can suggest an instructor change a grade or that no action be taken to change a grade. The provost, as chief academic officer, has the final determination in establishing cause.

The instructor is the only person who can change a grade (unless the instructor is no longer on campus and/or available to make a grade change-at which point the department chair may change the grade). If there is cause to request a grade change and the instructor declines to make the change, the provost has the right to submit a written description of the complaint to be inserted into the instructor's personnel file. Likewise, the instructor can submit a letter of explanation regarding the grade. If the provost determines that there is no cause to request a change in grade, the matter is closed with no record in the instructor's personnel file.

7. The provost will convey the findings and actions to the student, the instructor, and the department chair.

Grade Changes

It is the student's responsibility to call the instructor's attention to any perceived error in grading as soon as possible after grades are reported. It is the instructor's responsibility to correct grading errors as soon as they are noted, if warranted.

The instructor authorizes a grade change by signing a [Change of Grade form](#). The department chair approves this form and then submits it to the Registrar's Office, where the record will be changed and the student notified of the change of grade.

A change of grade can result in a student's change in academic standing (good standing or on probation).

Instructors have the purview to change grades at anytime, (regardless when the grade was assigned) providing they have department chair approval.

Final Exams

Final examinations are scheduled during the last week of each semester. The final exam schedule for each term is listed at www.uwsuper.edu/registrar/finals. In the event that final examinations on a given day have to be cancelled due to inclement weather or other emergency circumstances, the following procedures shall apply:

- The examinations scheduled for that day will be moved to the day immediately following the last scheduled examination day.
- If the cancellations happen during the first part of a split examination week, the make-up day will be the Saturday within the exam week.
- If instructors can determine an alternate time for their examination outside of the above, they are permitted to do so. It is their responsibility to communicate this to members of the class.
- If instructors can determine an alternate examination format (i.e. take home exam, web exam) they are permitted to do so. It is their responsibility to communicate this to members of the class.

Incomplete Grade Lapse

A grade of Incomplete (I) may be given by an instructor when a student has been engaged for at least two-thirds of the class, but has been prevented by emergency circumstances from completing the course. There should be, in the judgment of the instructor, a reasonable probability that the student can complete the course successfully **without again attending regular class sessions** or needing extensive instructor supervision.

Instructors who assign an I grade must submit a [change of grade form](#) (requesting the I be replaced by a regular grade A-F or P) by the end of the next Fall or Spring term. I grades for Summer lapse after Fall term.

If a grade change is not submitted by the last day of the subsequent term, by the instructor who assigned the Incomplete grade, the Registrar's Office will lapse the Incomplete grade to a Failing (F) grade the day after the last day of the term (last day of final exams).

Degrees will not be posted to transcripts if there are any I grades listed on a transcript. The Registrar will request faculty to change any I grades, for courses not required for graduation with NC (no-credit) grades prior to posting a degree. Ultimately, it is the student's responsibility to ensure all I grades have been replaced with regular grades prior to applying for a degree.

In-Progress (IP) Grades

A grade of In-Progress (IP) may be assigned by an instructor in specially designated courses where the expectation is that students cannot finish the course within a traditional term. There should be, in the judgment of the instructor, a reasonable probability that the student can complete the course successfully within one calendar year without attending regular class sessions or needing extensive instructor supervision.

Courses meeting this requirement are student teaching, internships, senior capstones, practicums or theses. **ONLY** the specific courses listed below can be assigned IP grades:

ANTH 301
 ART 435, 497, 498, 635, 697, 698, 735, 797, 798, 799
 BIOL 181, 281, 481, 491, 492, 496
 CHEM 181, 281, 381, 481, 491, 496, 497
 CHIN 399
 CJUS 160, 301, 320, 491, 492, 498, 499
 COAC 250
 COMM 698, 798, 775, 780
 COUN 750, 756, 758
 CSCI 399
 ECON 301
 EDAD 704, 705, 706, 707, 724, 725, 726, 727, 734, 735, 736, 737, 760, 761, 762, 763, 860, 861, 862, 863, 864, 867
 ENGED 752
 FNS 486, 490
 FREN 399
 GEOG 281, 298, 450, 481, 491, 491, 496, 498, 681
 GEOL 281, 281, 491, 496, 681
 GERM 399
 GST 301
 HHP 188, 339, 422, 423, 424, 435, 458, 471, 490, 491, 492, 494, 495, 496
 HIST 301, 490, 495, 695
 LSTU 301, 485, 488, 497, 499
 MATH 399
 PHIL 301
 PHYS 281, 381, 481, 681
 POLS 301, 485, 499
 PSYC
 SOCI 301, 497
 SO W 422, 427
 SPAN 399
 SPED 775, 776
 TED 441, 442, 443, 444, 445, 446, 448, 449, 450, 453, 454, 752

Instructors who assign an IP grade must submit a [change of grade form](#) (requesting the IP be replaced by a regular grade A-F or P) within one calendar year of date the IP grade was assigned. If a grade change form is not submitted by the end of one calendar year, by the instructor who assigned the IP grade, the Registrar's Office will lapse the IP grade to a Failing (F) grade.

Degrees will not be posted to transcripts with Incomplete (I) or In-Progress (IP) grades listed on the transcript. The Registrar will request faculty to change any IP grades, for courses not required for graduation with NC (no-credit) grades prior to posting a degree. Ultimately, it is the student's responsibility to ensure all IP grades have been replaced with regular grades prior to applying for a degree.

Mid-Term Grades

Students earning a D or F in 100- to 200-level semester-long courses through the middle of the term will receive a mid-semester grade email. Mid-term grades are not issued during summer session. Mid-term grades are not calculated in the grade point average and do not appear on students' transcripts. Mid-term grades are valuable for both students and faculty as progress checks and advising tools. Students are encouraged to discuss their academic performance with the instructor and/or adviser to determine ways to improve course performance so that academic standing is not negatively affected when final term grades are posted.

Mid-term grades are not issued during Summer College.

Pass/Fail Grades

Students are allowed a total of 15 elective Pass/Fail (P/F) credits, with the exclusion of WRIT 101 and WRIT 102.

Specific courses, identified by the various departments and in the student's major, may not be taken P/F. Degree-seeking students cannot take COMM 110 as P/F. Students in Business and Economics programs, and other students who wish to enroll in 300- or 400-level Business or Economics courses, may not include courses taken as P/F as pre-requisites. Details are specified in the Business and Economics section of this catalog.

Students who choose the P/F grading option should do so upon enrollment in a course, but they are allowed to change to P/F grading up through the tenth day of Fall or Spring term (or the last day to drop/add for Summer College/J-Term courses).

Students who wish to change to P/F grading after the tenth day of term may do so WITH the approving signature of the faculty teaching the course and the department chair (of the department that houses the course) on a Pass/Fail form obtained from the [Registrar's Office](#) (or www.uwsuper.edu/registrar).

Students are allowed to submit this form to the Registrar's Office until the day before final examinations begin for any term or Summer College/J-Term. If a student receives a Pass grade, s/he may not subsequently repeat this same course for a letter grade.

Students should be aware that it may be difficult to transfer P/F graded courses to other institutions of higher education.

Name/Address Changes

The Registrar's Office should be notified as soon as possible of a student's change in name or address. Each student is expected to maintain his or her mailing address through his or her E-Hive account or through a [change of address form](#) submitted to the Registrar's Office. The mailing address represents the address to which official university mail will be sent during the student's career.

Students who wish to have their billing statements mailed to an address different than their mailing address should [contact the Bursar/Cashier's Office](#). Graduate students may request a business address be entered by the Graduate Studies Office.

Petition Appeals

Exceptions to established undergraduate policies may be requested by submitting a [petition](#) to the Credits and Reinstatement Committee. Petitions are available in the Registrar's Office or at www.uwsuper.edu/registrar/forms. Students are encouraged to read the full directions (as listed on the reverse side of the petition form) as well as the Rules for Petition Decisions attached to the form. Petition forms submitted without the required signatures will not be considered by the committee.

If students' written petitions are denied, they may request to attend a Credits and Reinstatement Committee meeting in person for a subsequent decision IF the student is able to provide additional documentation not submitted with the written petition request.

Exceptions to graduate policies may be requested by submitting a petition to the Graduate Council. Petitions are available in the Graduate Studies Office or at www.uwsuper.edu/graduate/forms.

Policies

[Undergraduate Academic Policies](#)

Cross Registration

Cross Registration (with University of Minnesota-Duluth and College of St. Scholastica) Full-time undergraduate students (12 credits or more on campus) at UW-Superior can cross-register for two classes per term, except summer, at either the University of Minnesota-Duluth UMD) or the College of St. Scholastica (CSS). Students taking online courses at UW-Superior as part of their 12 credits or more will be responsible for additional tuition charges. Online courses are not available from CSS for cross registration. Registration forms are available in the Registrar's Office, Old Main 139 and under the Forms at www.uwsuper.edu/registrar/forms. Conditions of cross-registration include the provisions that the course requested must have an available seat for the student and that the chair of the department in which the course is offered has given permission for the student to enroll in the course. Students must be enrolled at the home institution as full-time students and maintain those credits for at least the first four weeks of the term. Cross-registered courses are counted in the plateau (total credit load), provided all courses in the plateau are on campus courses. Additional fees will be charged for credits over 18 and for students electing on line courses as part of their course load at UW-Superior. Students wishing to use a cross-registered course to fulfill a degree requirement should get confirmation that the course is acceptable prior to enrollment. Repeating a course taken previously at UW-Superior through cross-registration will not remove the initial UW-Superior grade from the record. For courses in a major, the advisor and department chair must authorize the substitution. For University Studies courses,

the advisor and department chair, where the course is offered, must authorize the substitution.

Registration and Registration Changes

Web registration for Fall term and Summer College begins on Monday of the first full week in April. Web registration for Spring term and J-term begins on Monday of the first full week of November.

Students are emailed specific assigned appointment times when they can begin the registration process via their E-Hive account. Students must have met with their advisor and have the advisor registration hold removed prior to being able to register through E-Hive.

Students with negative holds on their account will not be allowed to register for classes.

In-Person registration (where students register in-person with a hard-copy registration form) begins on Tuesday of each registration week. Beginning on this same day students may also bring signed Drop/Add forms to the Registrar's Office for processing, providing the form has his/her advisors signature.

Add/Drop

Students may add classes via their E-Hive account, or at the Registrar's Office, without instructor permission, through the fifth class day of each term (pro-rated for Summer College). From the sixth through the tenth class day of each term, students are required to have permission from their instructor(s) before they are allowed to enroll. This requires either a permission number to add a course via E-Hive, or signatures on a Drop/Add form submitted to the Registrar's Office for processing.

After the eleventh class day of each term, students may add a class with signatures from the instructor, their advisor and department chair on a Petition form which is submitted to the Registrar's Office for consideration by the Credits and Student Reinstatement Committee.

Students who wish to add a class during the last two weeks of the term, or thereafter, are required to pay a \$20 fee.

Dropping Classes During a Regular Term

Students may drop classes via their E-Hive account, or by submitting a signed [Drop form](#) to the Registrar's Office, through the tenth class day of each term (pro-rated for Summer College). No additional signatures are required on the drop form during this period. Individual classes dropped during this period are not recorded on official transcripts.

If all classes are dropped a single notation of "withdrawn" and the date the student initiated the process is noted for the respective term on the official transcript. There is a \$50 fee to drop all classes from the first day of the term through the tenth day of the term.

From the eleventh class day of each term through the 60% calendar day of each term (does not include 9 days of Spring Break week), students may drop classes via their E-Hive or by completing a drop form that is submitted to the Registrar's Office. There is a \$20 fee that is automatically assessed to student accounts by the Cashier's Office. This \$20 fee is regardless of the number of classes being dropped. Classes dropped during this period are recorded on students' official transcripts with a grade of W (withdrawal).

Students seeking to drop classes after the 60% day of each term must submit such requests to the Credits and Student Reinstatement Committee for consideration with all required signatures and documentation (see the Petition section of this catalog). If the Committee approves the petition, W grades will be entered on the student's transcript for each course approved to drop late. If the Committee denies the petition, the course will remain on the official transcript for faculty to assign the grade the student earned.

Adding Classes During Summer College or Shorter Periods

- Students enrolled in classes that are two weeks in length are allowed the first two class days of the session to add a class without instructor permission.
- Students enrolled in classes that are three weeks in length are allowed the first three class days of the session to add a class without instructor permission.
- Students enrolled in classes that are four weeks in length are allowed the four class days of the session to add a class without additional instructor permission.
- Classes five weeks in length or longer, will follow the same procedure listed above for adding regular-term classes.

After the specific class day of the session listed above, students may add a class with signatures from the instructor, their advisor and department chair on a [Petition form](#) which is submitted to the Registrar's Office for consideration by the University Petition Committee.

Dropping Classes During Summer College or Shorter Periods

Two Week Classes

The last day to drop without permission is the second day of classes for the session. From the third class day of the session to the 60% calendar day of the session, students may drop classes by completing a drop form that is submitted to the Registrar's Office. There is a \$20 fee that must first be paid at the Bursar/Cashier's Office. This \$20 fee is regardless of the number of classes being dropped. Classes dropped during this period are recorded on students' official transcripts with a grade of W (withdrawal). Students seeking to drop classes after the 60% calendar day of the session must submit such requests to the Credits and Student Reinstatement Committee for consideration. If the Committee approves the petition, W grades will be entered on the student's transcript for each course approved to drop late. If the Committee denies the petition, the course will remain on the official transcript for faculty to assign the grade the student earned.

Three Week Classes

The last day to drop without permission is the third day of classes for the session. From the fourth class day of the session to the 60% calendar day of the session, students may drop classes by completing a drop form that is submitted to the Registrar's Office. There is a \$20 fee that must first be paid at the Cashier's Office. This \$20 fee is regardless of the number of classes being dropped. Classes dropped during this period are recorded on students' official transcripts with a grade of W (withdrawal). Students seeking to drop classes after the 60% calendar day of the session must submit such requests to the Credits and Student Reinstatement Committee for consideration. If the Committee approves the petition, W grades will be entered on the student's transcript for each course approved to drop late. If the Committee denies the petition, the course will remain on the official transcript for faculty to assign the grade the student earned.

Four Week Classes

The last day to drop without permission is the fourth day of classes for the session. From the fifth class day of the session to the 60% calendar day of the session, students may drop classes by completing a drop form that is submitted to the Registrar's Office. There is a \$20 fee that must first be paid at the Bursar/Cashier's Office. This \$20 fee is regardless of the number of classes being dropped. Classes dropped during this period are recorded on students' official transcripts with a grade of W (withdrawal). Students seeking to drop classes after the 60% calendar day of the session must submit such requests to the Credits and Student Reinstatement Committee for consideration. If the Committee approves the petition, W grades will be entered on the student's transcript for each course approved to drop late. If the Committee denies the petition, the course will remain on the official transcript for faculty to assign the grade the student earned.

Fives Week (or longer) Classes

Classes five weeks in length or longer, will follow the same procedure listed above for dropping regular-term classes.

Cancelling Classes Before a Regular Term/Summer College/Shorter Period

Students may cancel classes via their E-Hive account, or by submitting a signed Cancellation form to the Registrar's Office, BEFORE the first day of each term. No additional signatures are required on the Cancellation form. Cancelled classes are not recorded on students' official transcripts.

Administrative Drop

Students who do not attend the first class meeting of a course, or who do not participate in a course related activity in an on-line course, or who do not notify the instructor that they will be absent for special reasons, will be dropped from the course.

Students should not assume that a course will be dropped automatically. It is still the students' responsibility to verify official enrollment through their class schedule.

Auditing Classes

An auditor may enroll in a course, with the instructor's consent, for which the auditor will receive neither grade nor credit. The student is expected to attend class regularly but will not be expected to submit assignments or take examinations. Audited courses do not count toward a degree and cannot be converted to credit after the last day to add classes. Audited courses do not count in determining credit load. A student's transcript will indicate "Aud" as the grade earned for auditing a course. When registering for an audit, indicate Aud credits on the signed course registration form. Charges for auditing a class are located in the [Cashier's section](#) of this catalog.

Cancelling Classes

Students may cancel classes by submitting a signed Cancellation form to the Registrar's Office, BEFORE the first day of each term. No additional signatures are required on the Cancellation form. Cancelled classes are not recorded on students' official transcripts.

Online Learning Registration

Coursework through the Online Learning (OL) is normally open only to students enrolled in the program. However, on-campus students, with the support of their advisor, the instructor and the department chair of the instructor, and the DLC director, may enroll in coursework through OL.

View the form [Petition for On-campus Student to take a DLC Course](#)

Enrollment in Courses Numbered 001-099

Students enrolled in English and Mathematics courses numbered 099 or lower will normally not be permitted to enroll for more than 15 credits during that term. Courses numbered 099 or lower are considered remedial courses and do not count toward the 120 credits needed for graduation. (New freshman required to take WRIT 099 or MATH 090/095 must successfully complete remedial coursework before completing 30 semester credits.)

Internship Policy

Many of the academic programs at UW-Superior encourage or require their students to participate in an internship.

First, to be eligible to enter an internship, each student must complete all requirements to enter the internship as established by the department in which the internships offered.

Second, departments offering internships must have a signed affiliation/partnership agreement in place with each agency, school, or site in which it intends to place its interns. No intern may be placed in an internship site until such an agreement is signed by both parties. These agreements are to articulate the roles and responsibilities of each party and establish responsibility for liability coverage.

Copies of the signed and approved affiliation or partnership agreement must be filed both with the department granting credit (or supervising it in the case of zero credit) and with the vice chancellor for administration and finance. The contract must be on file and the student must be registered for the course prior to beginning the hours involved.

Official Enrollment

Students are officially enrolled only in those courses which appear on their class schedule on Student Center in E-Hive. Faculty will record a grade for each course listed in E-Hive even if the student does not attend. Students who are not officially enrolled for courses in E-Hive will not receive grades.

Repeated Coursework

Students are allowed to repeat a course previously passed only one time. This means a student can enroll two times maximum for any course. Exceptions to this are:
The Board of Regents of the University of Wisconsin System | 561 of 569

- Repeated courses required for major/minor.
- Repeated course numbers, but different course titles (special topics courses)
- Repeatable courses as noted in course description

Each time a student attempts to enroll in a previously passed course, s/he will receive a message indicating past enrollment in the course. Students will earn credit only one time for repeated courses, (exceptions listed above). The Registrar's Office will email students notice if they are enrolled in a previously passed course; however, it is the student's obligation to drop the course.

By repeating courses students may raise their grade point averages. The grade of record is the grade earned the last time a course is attempted. Repeating a course will not remove the initial grade from the transcript; however, it will change the cumulative GPA.

Students who believe they have a valid reason to repeat a previously passed course more than one time are required to submit a petition form requesting to do so.

There is no limit on the number of times students can repeat failed courses.

Requirement to Repeat Courses Over Seven Years Old at Time of Graduation

Any student who plans to graduate with course requirements or the required courses for any major offered by all academic departments that will be seven years old at the time of graduation should be aware that the department retains the option to require the student to repeat any such courses. This policy applies to any courses used to satisfy major requirements, regardless of the college or university that granted the credit initially.

Senior Students Enrolling in Graduate Courses

Second-semester UW-Superior seniors, with approval of the Graduate Council, may take a maximum of six graduate semester credits in courses numbered 500-699 during their final semester, subject to certain provisions. The graduate credits must be beyond those required for the baccalaureate degree, and cannot count toward the baccalaureate degree. Permission to enroll for the graduate credits requires approval of the Graduate Council, obtained by means of a petition during the prior semester. Seniors seeking this privilege must meet the grade point average required for unconditional admission to Graduate Studies. Undergraduate academic fees will be charged for these six graduate credits. After completion of an undergraduate degree, these graduate credits will be entered on the student's graduate transcripts. The student will have to pay the differential between undergraduate and graduate fees for the process to be completed.

Withdraw

Dropping all classes for a term is considered a Total Withdrawal. Students must complete a [Total Withdrawal form](#), at www.uwsuper.edu/registrar/forms, secure all required signatures on the form and then return the form to the Registrar's Office for processing.

Total Withdrawal from All Classes for a Term/Summer College/Shorter Period

First Ten Days of Term

Students must complete a [Total Withdraw form](#), securing all required signatures. The final signature on the form is the Registrar's. Withdraws are not listed on the official transcript prior to the eleventh day of the term; however a notation of "withdrawn" and the date the student initiated the process does appear on the transcript for the term the student withdrew from. There is a \$50 fee for totally withdrawing prior to the eleventh day of a term. This fee must be paid to the Cashier's Office before the form is submitted to the Registrar's Office

Eleventh Day to 60% Day of Term

The last day to totally withdraw from all courses, whereby students earn a W on his/her transcript for each course, is the 60% calendar day of each term or Summer College session/shorter period classes. Students must complete a [Total Withdraw form](#), securing all required signatures. The final signature on the form is the Registrar's. There is no charge. Withdrawal from all classes after this date requires a petition appeal to the Credits and Reinstatement Committee. There are specific requirements for this request as listed on the Petition form.

60% Day to End of Term

Students seeking to withdraw from courses after the 60% calendar day of the term (through the petition process), must secure a signature from each faculty member for each course, as well as the department chair for each course, on the [petition form](#) located at www.uwsuper.edu/registrar/forms. The petition form is then submitted to the Registrar's Office for consideration by the Credits and Reinstatement Committee. If the Committee approves the petition, W grades will be entered on the student's transcript for each course and notation of "withdrawn" and the date the student initiated the process. If the Committee denies the petition, the course will remain on the official transcript for faculty to assign the grade the student earned. Students who fail to complete the official withdrawal process will be considered enrolled and will be graded accordingly. Student may not totally withdraw from all courses in a term if any of the classes in the respective term, or Summer College session have been graded. Students, who have totally withdrawn from all courses for a term, will not be allowed to register for any subsequent classes in the same term. Neither UW-Superior faculty nor staff will normally initiate the withdrawal of a student on the basis of non-attendance.

Incapacitated Student Total Withdrawal

When a University official is made aware that a currently enrolled student has become incapacitated due to injury or illness and the Registrar receives written confirmation of such from a medical doctor, the Registrar and Dean of Students may initiate a total withdrawal on the student's behalf.

Student Preferred Name Policy

The University of Wisconsin-Superior recognizes that students may choose to identify themselves within the university community with a preferred first and/or middle name that differs from their legal name. The goal of the Student Preferred Name option at UW-Superior is to provide a consistent preferred name experience across University systems and use of one's preferred name wherever legal name is not absolutely necessary.

As long as the use of the preferred first and/or middle name is not for the purpose of misrepresentation, it will appear instead of the legal name in select university systems and documents except where the use of the legal name is required by university business or legal need.

Places Where Preferred Name Will Appear:

- Unofficial Transcript
- Student Center
- Class Roster
- Grade Roster
- Student Services Center (UW-Superior Staff)
- Online Advising Report
- Learning Management System (Learn@UW-Superior)

Places Where Preferred Name Will NOT Appear (Legal Name Required):

- Official UW-Superior Transcript
- UW-Superior Diploma
- Enrollment Verifications
- Student Financial Accounts
- Financial Aid
- Human Resources (Student Employment)
- Immigration and Visa-Related Documentation

Please note that a preferred name is used solely within UW-Superior internal systems. All external systems such as home-town newspapers, official transcripts, enrollment verifications, etc will continue to use your legal first name.

Requesting a Preferred Name

Enrolled students can use the [Preferred Name Request Form](#) to indicate a preferred first and/or middle name. This form also can be used to alter or remove an existing preferred name. Newly admitted students should not submit the request form until they enroll in classes to ensure their account is connected to all applicable campus systems. It may take up to 1-3 business days for a preferred name to appear in all locations. Any questions about the processing of a preferred name request can be directed to the [Registrar's Office](#) at 715-394-8228 or registrars@uwsuper.edu.

Student Gender Identity

The University of Wisconsin-Superior creates an inclusive environment for all individuals regardless of sex, sexual orientation, gender identity, gender expression, age race, national origin, ethnicity, ability, physical condition, developmental disability [Wis. Stat. § 51.01(5)], military status, marital status, parental status, or any other category protected by law in the execution of its educational programs, activities, employment, daily operations, and admission practices. The University of Wisconsin-Superior is committed to meeting the needs of the diverse populations listed above. In order to continuously improve programs and services which meet the needs of these populations, it is necessary for the university to collect specific information about the populations.

As part of the UW System Common Application for Admission, prospective students are asked to provide their "gender" and "gender identity." Currently enrolled UW-Superior students are also provided functionality to allow them to maintain gender identity data through their SIS self-service access to their personal record. Only the most recently declared gender data identified by the student is stores in the SIS. Historic records are not kept. Campus and UW System records retention policies dictate how long data is stored both locally and at UW System.

Individual gender identity data is not classified as "directory information" as defined by FERPA Guidelines and as such, can only be released to outside entities if the student has provided written permission for its release or if valid exceptions apply. The FERPA guidelines also define that data is only accessible to individuals who have an "Institutional need to know."

For the purposes of individual gender identity data, read only access will be provided to campus staff who have been identified by the Registrar as having Institutional need. These requests will be processed with a security change request ticket submitted to the SIS security officer. (NOTE: Admissions does not have access to gender or gender identify information during the admissions decision process. Also, faculty and other staff do not have access to students' gender or gender identity.) Aggregate gender identity data is available to the Institutional Research office for administrative, compliance, and analysis reporting. Gender identity data may only be disseminated in aggregate form to external entities with prior approval from the Chancellor or a Chancellor's designee. See the University of Wisconsin-Superior [Gender Identity Policy](#) for more information.

How to Declare Gender Identity in E-Hive:

1. Login to **E-Hive**
2. Select **Student Center**
3. Choose **Gender Identity** from drop down list under **Personal Information**
4. Select preferred **Gender Identity** from drop down list
5. Click Save

Residency

[Residency for tuition purposes](#) is based upon standards set forth in Wisconsin Statutes 36.27(2), which govern resident status for tuition purposes. Students are urged to [contact the Registrar's Office](#) at UW-Superior for further explanation of the policy and process for applying for an exemption.

Wisconsin requires payment of nonresident tuition by students who are residents of states other than Wisconsin.

For undergraduate students, residency status is determined at the time of admission. Residency status of graduate students is determined during the admission process to the Graduate Studies program.

A student's original resident status remains in effect unless the student requests and is granted reclassification. Such requests must be submitted to the

Registrar's Office before the tenth day the semester in which reclassification is to take effect. To do this, submit the [Residency Change Form](#).

Full and Partial waivers of the nonresident portion of tuition are available on a limited basis to those who qualify. The Non-resident Tuition Waiver (NTW) Program offers financial assistance to non-Wisconsin and non-Minnesota students who enroll at UW-Superior. Non-resident students who are interested in attending UW-Superior and wish to be considered for the NTW Program are encouraged to complete the [on-line form](#) and [apply for admission](#) as early as possible prior to their intended term of enrollment. Note that awards through the NTW Program apply only to the non-resident portion of tuition and do not apply to the resident portion of tuition.

To qualify for exemption from paying nonresident tuition, students must be able to prove number 1 or 2 below.

1. Must have resided in Wisconsin at least 12 months prior to the beginning of the term seeking to enroll in.
2. Must have moved to Wisconsin for purposes other than education.
 - a. The state presumes that if a student attended UW-Superior during the 12 months they are initially in the state, they moved here for educational purposes and therefore Wisconsin residency should not be approved.
 - b. If a student enrolls immediately upon arrival in Wisconsin, they can overcome the state's presumption if they can prove that attending UW-Superior is a secondary factor and they would have been present in Wisconsin regardless of their enrollment

If a student is able to answer yes to number 1 and 2 above, then they must prove they are a bona fide Wisconsin resident; meaning they have established and plan to maintain a residence in Wisconsin. A student who enters and remains in Wisconsin mainly to obtain an education, is presumed to continue to reside outside Wisconsin and such presumption continues in effect until rebutted by clear and convincing evidence of bona fide residence.

Intent to become a bona fide resident of Wisconsin may be demonstrated or proved by several factors, including but not limited to: filing Wisconsin income tax returns; eligibility to vote in Wisconsin; motor vehicle registration in Wisconsin; possession of a Wisconsin driver's license; place of employment; and self support (all items and documentation required are listed on the residency appeal form).

Students can qualify for an exemption from non-resident tuition if they meet one of the qualifications listed below:

1. Has established a bona fide residence in Wisconsin for 12 months preceding the first day of the term in which they are seeking a residency change.
2. Is a MINOR student and has parent(s) or legal guardian who has established a bona fide Wisconsin residence for at least 12 month preceding the term in which they are seeking a residency change.
3. Is an ADULT student who is dependent on his/her parents who has established a bona fide Wisconsin residence for at least 12 month preceding the term in which they are seeking a residency change.
4. Is a MINOR student who has substantially resided in Wisconsin during the years of minority, at least 12 month preceding the term in which they are seeking a residency change.
5. Is an ADULT student who has been employed in Wisconsin as a migrant worker for at least 2 months each year for 3 of the 5 years preceding the first day of the term in which they are seeking a residency change.
6. Are a refugee
7. Is a non-resident member of the armed forces stationed in Wisconsin (with 90 miles of the border of Wisconsin) on military orders.
8.
 - a. Spouses of #7
 - b. Children of #7
9. Has graduated from a Wisconsin high school and whose parent(s) have established a bona fide Wisconsin residence for at least 12 month preceding the term in which they are seeking a residency change.
10. Is employed in Wisconsin full-time and was relocated by his/her employer.

The UW-Superior Residency Appeals Committee will review residency appeals and determine if they qualify as bona fide Wisconsin residents.

Transfer Policy

Credit is awarded for college-level course work completed at institutions accredited by a regional or national accrediting organization recognized by the Council for Higher Education Accreditation (CHEA). Foreign institutions must be recognized by the Ministry of Education in that country. Courses must be similar in nature, level and content to a course in our undergrad curriculum and applicable to an academic program. Courses that are remedial (usually numbered below 100); technical, vocational, or doctrinal in nature are generally not transferable. Transfer analysis will be based only on the evaluation of an official transcripts received either directly from the transfer institution or in a sealed envelope from the student. A transcript must be received from each previous institution attended.

International transfer students are required to submit original grade reports/transcripts for all post-secondary institutions and courses attended and original academic diplomas, certificates, and national or other major exam results. Official records must be submitted in their native language and must be accompanied by an official English translation. Official records should be sent directly from the institution or examining board. Transfer credit evaluation may require submission of course syllabi (official explanation of course content) from the institution. Transfer students who have attended non-US institutions may be required to submit their transcripts to an external agency for credit evaluation. A list of acceptable agencies is available at <https://www.naces.org/members>. Students who have attended a Chinese college or university must arrange for a verification report of their college/university transcript with the **China Academic Degree and Graduate Education Development Center (CDGDC)**; Email: cqv@cdgdc.edu.cn; Website: www.cdgdc.edu.cn). The report must be mailed directly to UW-Superior by the CDGDC, rather than by the student or any third party.

Transfer courses with descriptions that closely match the descriptions of courses taught at UW-Superior will generally transfer as direct course equivalent credits. For example:

- An introductory macroeconomics course at the previous institution will transfer as v's ECON 251 Principles of Macroeconomics. Transfer courses that do not have direct course equivalents at UW-Superior will transfer as elective credits within the appropriate academic department.
- A course on the geology of Minnesota would transfer as geology elective credits because UW-Superior does not offer a course with this particular content. Elective credits may need further evaluation by the major department to determine applicability to a UW-Superior degree program and might be redirected for a University Studies course, major/minor or degree requirement.
- A course that carries more credit than the corresponding UW-Superior course is transferred to meet the credit hours of the UW-Superior course; the additional hours are counted as elective credit. Credits that do not apply toward specific requirements will be applied toward the minimum number of total credits required for graduation.

If a student is awarded transfer credit for a course and then repeats the course at UW-Superior, the transferred credits will be removed from the student's record.

Grades earned at previous institution(s) are not calculated into the UW-Superior cumulative grade point average; however, transfer grades are used when calculating degree grade point average used for graduation honors. Grades received for transfer work will not replace a grade for a course taken at UW-Superior.

Course substitutions in a particular University Studies, core or knowledge category may be appropriate when a transfer course is similar but not equal to a UW-Superior course. A course transferred as elective credit is eligible to be redirected for a University Studies, major, minor, or degree requirement. It is the responsibility of the student to provide the appropriate documentation such as a course description or syllabus from the previous institution to support her/his request. Course substitutions should be broadly interpreted according to the Principles of Accommodation. University Studies requirements will be accepted in the broad academic areas of non-Western and diversity, humanities, social sciences, natural and physical sciences, and fine and applied arts.

A course designated as fulfilling a University Studies, diversity, or non-western requirement of the University of Wisconsin System at UW-Superior;

whether or not UW-Superior has a direct course equivalent. In general the Transfer Specialist will award the appropriate credit earned from the transfer institution. Courses completed by UW System transfer students will transfer in accordance with the course equivalency in effect when the course was taken.

Transfer credit received from an institution that uses quarter credits will be converted from quarter credits/units to semester credits. A quarter credit is equated to .666 or 2/3 of a semester credit. Thus a course for 4 quarter credits would be changed to 2.67 semester credits when transferred to UW-Superior. Those courses that transfer converted from quarter credits will satisfy course requirements provided they fulfill 2/3 of the requirement. For example, if a course transfers in as 2.67 credits and the University Studies requirement is 3 semester credits, the transfer course will satisfy the requirement. Transfer courses from other types of systems that meet at least two thirds of the required credits of a course will meet the requirement. Transfer courses that do not meet 2/3 of the credit requirement must be approved through the Credits and Reinstatement Committee to satisfy the requirement. Any course used in this way will meet only the course requirement. Overall credit requirements for majors/minors must still be fulfilled.

Academic credits with a grade of D- or higher will transfer to UW-Superior. Certification or programmatic requirements may require a higher level of proficiency in core courses. Two semesters of college writing courses must be completed with a grade of C- or higher to be accepted for transfer. Some degree programs require at least a "C" or higher in order to fulfill a CORE or program requirement.

The maximum number of combined transferable semester credits from a two-year college is 72. There is no credit limit on transferable credits from a four-year university. Regardless of the number of credits transferred, students still must earn 30 resident credits from UW-Superior.

UW-Superior lower-division University Studies requirements are considered satisfied for those students who have earned an associate of arts (AA), associate of science (AS), associate of arts and sciences (AA&S) degree from a University of Wisconsin System institution. Students who have earned an Associate of Art (AA), Associate of Science (AS), or an Associate of Arts & Science (AA&S) degree or the designated Minnesota Transfer Curriculum (MnTC), will have satisfied UW-Superior's University Studies requirements. UW-Superior has program-to-program articulation agreements for students who have graduated from many programs within the Wisconsin Technical College System, UW Colleges and the MnSCU system. A transfer student who has earned an Associate of Arts (A.A.) degree from a regionally accredited college or university may be determined to have satisfied the University of Wisconsin-Superior University Studies requirements, provided the A.A. degree program includes at least forty-two (42) semester credits of comparable University Studies requirements. In addition, the A.A. program must include a minimum of sixty (60) semester (or ninety [90] quarter credits) of completed course work defined as college level and designated to constitute the foundation of a baccalaureate degree. This policy does not change or nullify any existing Articulation or Transfer Agreement already formally recognized by UW-Superior. Remedial courses numbered less than 100 (1000 at some institutions) will not be recognized in transfer.

Courses that have grade, prerequisite or professional accrediting association requirements may not be satisfied by an Associate Degree. Refer to program requirements regarding specific requirements.

If a student has a previous baccalaureate degree from an accredited college or university within the United States, the student will be awarded 120 hours of transfer credit and have all University Studies requirements met. If a student has an international baccalaureate degree the student will be awarded 120 credits and may have all University Studies requirements met pending an evaluation of breath of coursework and language assessment.

Transfer students may select the pertinent catalog of entry at v which corresponds with the start of the academic year at their previous institution, or students can choose the current UW-Superior catalog at time of transfer. The catalog used cannot be more than seven years old.

Active-duty or veteran students must request their military transcript be sent to UW-Superior for evaluation for appropriate transfer credit. Depending on the branch of the military, credit may be accepted for basic training. In addition, military transcripts are evaluated for academic credit that is similar in nature to UW-Superior undergraduate curriculum and applicable to an academic program. Credit may be awarded for military experience and/or education. In awarding credit for such technical or specialized training, the recommendations of the American Council on Education are followed:

- Students whose length of service was one year or more are allowed up to six semester credits.
- A maximum of 32 semester credits may be allowed for military experience and education.

College courses taken prior to high school graduation will be accepted at UW-Superior as long as the credit is:

- Transferable
- Earned at an accredited college
- Listed on an official transcript received directly from the college.

Students who wish to discuss a transfer analysis or the manner in which a course transfers/transferred to UW-Superior may contact the Transfer Specialist, Registrar's Office.

Transcripts

A University of Wisconsin-Superior official transcript is a complete record of a student's enrollment at the university and is maintained by the Registrar's Office. An official transcript includes all undergraduate and graduate courses and includes the University seal and Registrar signature. Partial transcripts are not available.

This permanent record is considered confidential between the student and the university. No transcripts are released, except to authorized representatives within the university, without the written permission of the student. Third party requests will not be accepted. Official transcripts will be sent to the address indicated on the request.

Students can obtain an "unofficial" transcript through their E-Hive account if enrolled Fall Semester 2000 or later. For assistance with an E-Hive log-in and password, contact the Help Desk at [715-394-8300](tel:715-394-8300) or helpdesk@uwsuper.edu.

Not all institutions (colleges, employers, scholarship funds, etc.) will accept unofficial transcripts. It is up to you to verify with the receiving institution if official transcripts need to be sent directly from UW-Superior.

Electronic Transcript Request Procedure

Transcripts are ordered on line 24/7 through the National Student Clearinghouse. You can place as many orders as you like in one session using any major credit card. Your card will only be charged after your order has been completed. Order updates will be emailed to you. You can also track your order online using your email address and order number.

Your signed consent may be required to fulfill your transcript order. For your convenience, a consent form will be generated for your order that you can return to the Clearinghouse via fax, mail or as a scanned email attachment.

Orders placed after 9:30 a.m. Central Time will be processed the following business day by the University Registrar's Office. To continue and place your order online, please visit the [Clearinghouse Secure Site](#).

If you have further questions regarding the National Student Clearinghouse order process feel free to contact them at [\(703\) 742-4200](tel:703-742-4200) or via email at transcripts@studentclearinghouse.org.

Paper Transcript Request Procedure

There are two methods that can be used via paper to request a transcript.

1. Transcripts can be ordered by completing the paper Transcript Request Form or by coming to the Registrar's Office in Old Main 139 and completing the Transcript Request Form.
 - Transcript fees:
 - \$10 Standard Processing within three business days and may be sent electronically or mailed to the recipient;
 - \$15 Rush Processing is sent the same day requested, or it may be picked up from the Registrar's Office, or sent electronically or mailed to the recipient.
 - \$25 Express Processing within the U.S. and \$50 for sending international. Orders are processed the same day requested and delivered FedEx.
 - Mail the Transcript Request form along with the proper fee to the Registrar's Office:
UW-Superior, Registrar's Office
Belknap & Catlin
P.O. Box 2000
Superior, WI 54880-4500
2. Send us a letter requesting a copy of your transcript and include the following information.
 - Name (include any other last name(s) you may have used while in attendance)
 - Social Security Number or Student Identification Number
 - Approximate dates of attendance
 - Graduate or undergraduate transcript being requested
 - Name and address of person or organization where the transcript is to be sent
 - Your signature at the bottom of the letter
 - Make check or money order payable to UW-Superior

If you have questions about transcripts, call 715-394-8227 , or email registrars@uwsuper.edu.

Note: Transcripts are sent in the time described above except for the first two weeks at the beginning or end of a semester.

Note: Paper transcripts are sent in sealed envelopes to recipients. If the seal is broken, most institutions no longer consider the transcript as official.

Note: All paper transcripts sent directly to students and alumni are stamped "issued to student". Not all institutions (colleges, employers, scholarships, etc.) will accept these transcripts as official even if they are in a sealed envelope. It is the student's responsibility to verify with the receiving institution if transcripts need to be sent directly from UW-Superior. Most institutions require transcripts be sent directly from UW-Superior to their institution to be considered official

Veteran Students

UW-Superior strives to make the transition from veteran to student as easy as possible. The university's Veteran and Nontraditional Student Center (VNSC) Coordinator, located in Old Main will assist veteran and active duty military students with requirements to be admitted and to receive veteran benefits. For information regarding the veteran's student organization, advocacy and other services, contact the Coordinator, Veteran and Nontraditional Student Center, [715-394-8406](tel:715-394-8406) , in Old Main, Suite 118.

UW-Superior is an institutional member of the Service members Opportunity College (SOC), a group of more than 400 colleges and universities providing voluntary post-secondary education to members of the military throughout the world. As a SOC member, UW-Superior recognizes the unique nature of the military lifestyle and has committed itself to easing the transfer of relevant course credits, providing flexible academic residency requirements, and crediting learning from appropriate military training and experiences.

Information and applications for federal veteran's benefits may be obtained online at the [U.S. Department of Veterans Affairs site](http://www.va.gov) or through the Registrar's Office, Old Main, Room 139, [715-394-8250](tel:715-394-8250) . Veterans leaving active duty, if not applying online, must provide UW-Superior a certified copy of their discharge papers (DD214). Reservists and National Guard veterans must provide UW-Superior with an original of DD-2384 Notice of Basic Eligibility (NOBE), and, if eligible for "kicker" monies, a copy of the kicker agreement. The commanding officer of a student's unit initiates these forms.

Students who have served in the armed services **MUST** have an official military transcript sent to UW-Superior prior to being admitted to the institution. All enlisted officers and warrant officers, both active and veterans from all Army components, Coast Guard, Marine Corps and Navy must request an official military transcript from JST be sent to the University. Questions? E-mail jst@doded.mil. Air Force personnel should contact [CCAF](http://www.ccaf.org) to received transcripts.

Veteran students may receive transfer credit for education and some certain specialized training programs completed while in military. To determine the course equivalency for education and training, the recommendations of the American Council on Education are followed. The American Council for Education (ACE) evaluates military training and education, and translates courses and occupations held by service members into college credit recommendations. Descriptions of the courses and occupations evaluated by ACE, along with recommended numbers of credits, are published in the [Guide to the Evaluation of Educational Experiences in the Armed Services](#) (also known as the Guide), distributed every two years to military education offices, colleges, and universities. The actual type and amount of credit awarded depends on the policies of the college or university and your academic goals. Students whose length of service was of one year or more are allowed up to six semester credits to transfer to UW-Superior. A maximum of 32 semester credits may be transferred for military experience and education.

Joint Services Transcript (JST) is an academically accepted document approved by the American Council on Education (ACE) to validate a service member's military occupational experience and training along with the corresponding ACE college credit recommendations.

Military Student Policy

The policy below is to assist Veteran students who must begin classes late, leave/return to classes in mid-term or leave classes early as a result to military deployment or training.

Late Start

Veteran students, or children, or spouse of a veteran student, (already enrolled) who notify the Registrar that s/he must begin attending classes after the first day of a term, due to a military assignment, will be allowed to do so up through the 15th class day of the semester.

Late fees will not be charged to the veteran student, his/her children or spouse who make this request.

The veteran student, his/her children or spouse must provide a copy of the veteran's military orders to the Registrar and state in writing when the veteran will be released and able to attend classes.

The Registrar will send email notices to the following, notifying them of the first day the veteran student, or child or spouse, plans on attending classes for the respective term:

- Dean of Students Office
- Bursar/Cashier's Office
- Financial Aid Office
- Residence Life Office
- Faculty for all classes in which the veteran student, child or spouse, is currently enrolled

The Registrar will place an Advising hold (negative service indicator) on the veteran student, child or spouse's record to ensure s/he meets with the Veteran's Official in the Registrar's Office upon return to UW-Superior.

The veteran student, child or spouse returning from military duty shall report to the Veteran Benefits Associate in the Registrar's Office upon her/his return to discuss starting classes late and the problems associated with late enrollment. The Veteran's Official shall release the hold (upon meeting with the student).

The Bursar shall withhold any funds to the veteran student, child or spouse, until the Veteran Official has released the Advising hold.

Faculty will make every attempt to accommodate students for whom this policy applies.

Students are responsible for completing all course requirements (including any portion they may have missed).

Leave During and Return Prior to End of Term

A veteran student who receives verified military orders (copy of military orders is required) requiring him/her to stop-out for a short duration within a term may request to continue enrollment and participate in the course if:

- The student is currently passing the course
- The student has a cumulative GPA of at least 2.5
- The student will miss less than 25% of the total class days for the entire class. The student must consult with the instructor of the course to ensure all required work is completed prior to the end of the term.

Leave Before End of Term

A veteran student, child or spouse, initiating a Total Withdrawal due to verified military activation (copy of military orders) shall be given a choice to either Withdraw from all classes or receive Incomplete grades.

Withdraw from all classes and be given a full tuition refund of monies paid by the student. Students, who receive the WI GI Bill® Waiver, will not receive a refund because their tuition is waived. Students who qualify for Chapter 33 benefits will not receive a refund because their tuition and fees is paid by the Department of Veterans Affairs.

Students seeking a total withdrawal will receive W grades on their transcript, regardless of the date of withdrawal. If the military activation date is within three weeks from the end of a term, veteran students, child or spouse are allowed to request Incomplete grades. Students should seek written procedures, from each faculty member assigning an Incomplete grade, for completing any coursework in which he/she is doing satisfactory work. Incomplete grades lapse to Failing grades after one term. If a veteran student should need longer than one semester, following the semester in which the Incomplete was given, to complete the work; s/h/e should consult with the faculty member who assigned in the Incomplete grade. If the student and the faculty member agree to extend the Incomplete deadline for another semester, the faculty member shall notify the Registrar of the extension.

In the event of immediate deployment, the Dean of Students will be empowered to act on behalf of the veteran student, child or spouse for purposes of completing withdraw procedures.

Students are responsible for completing all course requirements (including any portion they may have missed).

Registrar's Office Contact Information

Registrar's Office
 University of Wisconsin - Superior
 Old Main 139
 Belknap and Catlin Ave.
 P.O. Box 2000
 Superior, WI 54880
Phone: 715-394-8228
Email: registrars@uwsuper.edu

Writing Center

- [Mission Statement](#)
- [Philosophy and Approach](#)
- [Services](#)
- [Writing Center Contact Information](#)

Mission Statement

Writing is an important part of many UW-Superior classes, with students regularly called upon to write essays, research papers, reports, and various other genres. UW-Superior offers a [Writing Center](#) to support students as they seek to become better writers. The Writing Center's mission is to engage students in conversations about ideas at any stage of their writing processes to help them become more thoughtful and engaged learners and writers.

Philosophy and Approach

The Writing Center is a place where student writers can feel comfortable trying out ideas, where their writing is not judged, and where a process of inquiry is encouraged. In a relaxed and informal atmosphere, peer consultants offer support to less experienced writers. The Writing Center sees writing as a form of problem solving in which consultants can offer strategies and suggestions that will enable students to better accomplish their work as writers. Ownership of the writing remains always with the writer.

Services

The Center welcomes student writers from all courses and disciplines, undergraduate and graduate students alike, to meet with its trained peer writing consultants to discuss ideas and to find support as they plan, develop, and revise their writing. The meetings can take place in person or online. In these free consultations, which last from 30 minutes to an hour each, consultants work with student writers on many different parts of the process of producing an effective piece of writing: searching for a topic, getting a draft started, looking for a method of organization, establishing a thesis (main point), developing clear examples to support one's points, using and documenting sources properly, revising an early draft, reconsidering the direction of a piece of writing, eliminating errors, and more.

Writing Center Contact Information

Writing Center
University of Wisconsin - Superior
Swenson Hall 1024
Belknap and Catlin Ave.
P.O. Box 2000
Superior, WI 54880
Phone: 715-394-8095
Email: writngc@uwsuper.edu

Addendum