

R WORLD OF DIFFERENCE

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PROSPECTUS 2020/2021
GALWAY • MAYO • LETTERFRACK • MOUNTBELLEW

GMIT OPEN DRY52019-2020

GMIT Galway Campus, Dublin Rd, Galway

Autumn Open Day

Saturday 19th October, 2019, 10am – 1pm

Spring Open Day

Saturday 28th March, 2020, 10am - 1pm

Pathways to GMIT – Further Ed, PLC & Mature Students Info Evening

Wednesday 22nd January, 2020, 5pm -7pm



GMIT Centre for the Creative Arts and Media (CCAM)

Creative Pathways Open Day

Thursday 17th October, 2019, 10am - 3pm

Creative Pathways Open Day

Tuesday 21st January, 2020, 10am - 3pm



GMIT Mayo Campus

CAO Lifelong Learning Open Evening

Thursday 12th September, 2019, 5pm - 8pm

Open Day

Saturday 2nd November, 2019, 10am - 1pm

CAO & Lifelong Learning Open Evening

Thursday 16th January, 2020, 5pm -8pm

Open Afternoon

Wednesday 6th May, 2020, 2pm – 5pm



GMIT Letterfrack Campus

All visitors should aim to arrive at 11am as this is a structured Open Day. Visitors should allow 3 hours for their visit.

Friday 22nd November, 2019, 11am-2pm

Saturday 4th April, 2020, 11am-2pm



GMIT Mountbellew Campus

Wednesday 9th October, 2019, 9.30 am – 3pm

Wednesday 4th March, 2020, 9.30am – 3pm (Walk+Talk with Agri-aware)













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AGRICULTURE Agri-Business | Agri-Science | Agri-Engineering

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA187	BB (Honours) Rural Enterprise and Agri-Business	L8 (4 Years)	Business	Galway & Mountbellew	54
GA172	BB Rural Enterprise and Agri-Business	L7 (3 Years) L8 (+1 Year)	Business	Galway & Mountbellew	54
GA789	BSc (Honours) Agriculture and Environmental Management	L8 (4 Years)	Science & Computing	Galway & Mountbellew	55
GA777	BSc Agriculture and Environmental Management	L7 (3 Years) L8 (+1 Year)	Science & Computing	Galway & Mountbellew	55
GA683	BEng (Honours) in Agricultural Engineering	L8 (4 Years)	Engineering	Galway & Mountbellew	56
GA675	BEng in Agricultural Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway & Mountbellew	56

BUILT ENVIRONMENT

Architectural | Civil Engineering | Construction | Quantity Surveying | Sustainable Building

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA483	BSc (Honours) Architectural Technology	L8 (4 Years)	Engineering	Galway	62
GA472	BSc Architectural Technology	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	62
GA484	BEng (Honours) Civil Engineering	L8 (4 Years)	Engineering	Galway	63
GA473	BEng Civil Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	63
GA480	BSc (Honours) Construction Management	L8 (4 Years)	Engineering	Galway	64
GA470	BSc Construction Management	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	64
GA482	BSc (Honours) Quantity Surveying and Construction Economics	L8 (4 Years)	Engineering	Galway	66
GA471	BSc Quantity Surveying and Construction Economics	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	66
GA888	BSc (Honours) Sustainable Building Technology	L8 (4 Years)	Business, Humanities and Technology	Mayo	67
GA875	BSc Sustainable Building Technology	L7 (3 Years) L8 (+1 Year)	Business, Humanities and Technology	Mayo	67

BUSINESS

Accounting | Business IT | Management | Marketing and Sales | Finance and Economics | HRM | Entrepreneurship

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page				
BUSINESS PROGRAMMES - GALWAY									
GA181	BB (Honours) Accounting	L8 (3 Years)	Business	Galway	72				
GA182	BB (Honours) Business	L8 (4 Years)	Business	Galway	74				
GA170	Bachelor of Business	L7 (3 Years) L8 (+1 Year)	Business	Galway	74				
GA160	HC in Business	L6 (2 Years)	Business	Galway	74				
GA183	BSc (Honours) Business Information Systems	L8 (4 Years)	Business	Galway	76				
GA171	BSc Business Information Systems	L7 (3 Years) L8 (+1 Year)	Business	Galway	76				
GA186	BB (Honours) Entrepreneurship	L8 (4 Years)	Business	Galway	77				
GA176	BB Entrepreneurship	L7 (3 Years) L8 (+1 Year)	Business	Galway	77				
GA185	BB (Honours) Finance and Economics	L8 (4 Years)	Business	Galway	78				
GA175	BB Finance	L7 (3 Years) L8 (+1 Year)	Business	Galway	78				
GA184	BB (Honours) Marketing and Sales	L8 (4 Years)	Business	Galway	79				
GA174	BB Marketing and Sales	L7 (3 Years) L8 (+1 Year)	Business	Galway	79				
BUSINESS PR	BUSINESS PROGRAMMES - MAYO								
GA886	BB (Honours) Business (option to change to Accounting in Year 2)	L8 (4 Years)	Business, Humanities & Technology	Mayo	80				
GA877	Bachelor of Business	L7 (3 Years)	Business, Humanities & Technology	Mayo	80				
GA878	BA Accounting and Financial Management	L7 (3 Years)	Business, Humanities & Technology	Mayo	81				

COMPUTING Software Development | Information Technology | Digital Media

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA183	BSc (Honours) Business Information Systems	L8 (4 Years)	Business	Galway	87
GA171	BSc Business Information Systems	L7 (3 Years) L8 (+1 Year)	Business	Galway	87
GA788	BSc (Honours) Computing and Digital Media	L8 (4 Years)	Science & Computing	Galway	88
GA776	BSc Computing and Digital Media	L7 (3 Years) L8 (+1 Year)	Science & Computing	Galway	88
Direct Application	HC in Information Technology Support	L6 (18 Months)	Business, Humanities & Information	Mayo	90
GA787	BSc (Honours) Software Development	L8 (4 Years)	Science & Computing	Galway	91
GA775	BSc Computing Software Development	L7 (3 Years) L8 (+1 Year)	Science & Computing	Galway	91

CREATIVE ARTS & MEDIA Contemporary Art | Film and Documentary | Design

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA283	BA (Honours) Contemporary Art	L8 (4 Years)	Galway School of Design & Creative Arts	Galway	94
GA273	BA Contemporary Art	L7 (3 Years) L8 (+1 Year)	Galway School of Design & Creative Arts	Galway	94
GA284	BA (Honours) Design	L8 (4 Years)	Galway School of Design & Creative Arts	Galway	95
GA274	BA Design	L7 (3 Years) L8 (+1 Year)	Galway School of Design & Creative Arts	Galway	95
GA281	BA (Honours) Film & Documentary	L8 (3 Years)	Galway School of Design & Creative Arts	Galway	96

ENGINEERING

Built Environment | Civil Engineering | Software and Electrical Engineering | Biomedical Engineering | Agri-Engineering | Manufacturing Engineering Design | Mechanical Engineering | Industrial Engineering | Energy Engineering | Apprentice Education

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
CIVIL ENGINE	ERING				
GA484	BEng (Honours) Civil Engineering	L8 (4 Years)	Engineering	Galway	104
GA473	BEng Civil Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	104
ELECTRONIC	& ELECTRICAL ENGINEERING				
GA580	BEng (Honours) Software & Electronic Engineering	L8 (4 Years)	Engineering	Galway	112
GA570	BEng Software & Electronic Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	112
MECHANICAL	& INDUSTRIAL ENGINEERING				
GA683	BEng (Honours) in Agricultural Engineering	L8 (4 Years)	Engineering	Galway/Mountbellew	106
GA675	BEng in Agricultural Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway/Mountbellew	106
GA682	BEng (Honours) in Biomedical Engineering	L8 (4 Years)	Engineering	Galway	105
GA674	BEng in Biomedical Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	105
GA681	BEng (Honours) Energy Engineering	L8 (4 Years)	Engineering	Galway	108
GA673	BEng Energy Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	108
GA677	BEng in Manufacturing Engineering Design	L7 (3 Years)	Engineering	Galway	109
GA680	BEng (Honours) Mechanical Engineering	L8 (4 Years)	Engineering	Galway	110
GA670	BEng Mechanical Engineering	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	110
GA684	BEng (Honours) in Engineering (Common Entry to Agricultural / Biomedical / Energy / Mechanical Engineering)	L8 (1+ 3 Years)	Engineering	Galway	111
GA676	BEng in Engineering (Common Entry to Agricultural/Biomedical / Energy / Mechanical Engineering)	L7 (1+ 2 Years) L8 (+1 Year)	Engineering	Galway	111

FURNITURE DESIGN & TECHNOLOGY

CAO Code	Title of Programme	Degree Options	Centre	Campus	Page
GA984	BSc (Honours) in Furniture Design, Making & Technology Common Entry with Degree options in: - Furniture Design and Manufacture - Furniture Making and Architectural Woodworking - Furniture and Digital Manufacturing	L8 (4 Years)	National Centre for Excellence in Furniture Design & Technology	Letterfrack	118
GA974	BSc in Furniture Design, Making & Technology Common Entry with Degree options in: - Furniture Design and Manufacture - Furniture Making and Architectural Woodworking - Furniture and Digital Manufacturing	L7 (3 Years) L8 (+1 Year)	National Centre for Excellence in Furniture Design & Technology	Letterfrack	118

TEACHER EDUCATION Design Graphics | Construction | Technology

CAO Code	Title of Programme	Degree Options	Centre	Campus	Page
GA980	BSc (Honours) in Education (Design Graphics and Construction)*	L8 (4 Years)	National Centre for Excellence in Furniture Design & Technology	Letterfrack & Galway	131

NURSING AND SOCIAL CARE Nursing | Social Care | Early Childcare Education

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA880	BSc (Honours) General Nursing*	L8 (4 Years)	Nursing Health Science & Social Care	Mayo	137
GA882	BSc (Honours) Psychiatric Nursing*	L8 (4 Years)	Nursing Health Science & Social Care	Mayo	138
GA889	BA (Honours) Applied Social Care*	L8 (4 Years)	Nursing Health Science & Social Care	Mayo	139
GA879	BA Applied Social Care*	L7 (3 Years) L8 (+1 Year)	Nursing Health Science & Social Care	Mayo	140
GA890 NEW	BA (Honours) Early Childhood Education and Care*	L8 (4 Years)	Nursing Health Science & Social Care	Mayo	141
GA871	BA Early Childhood Education and Care*	L7 (3 Years)	Nursing Health Science & Social Care	Mayo	142

OUTDOOR EDUCATION

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA885	BA (Honours) Outdoor Education*	L8 (4 Years)	Business, Humanities & Technology	Mayo	147
GA870	BA Outdoor Education & Leisure*	L7 (3 Years) L8 (+1 Year)	Business, Humanities & Technology	Mayo	147
GA891 NEW	BA (Honours) Geography & Outdoor Education*	L8 (4 Years)	Business, Humanities & Technology	Mayo	148

SCIENCE Biology and Biopharmaceutical Science | Chemical and Pharmaceutical Science | Forensic Science | Freshwater and Marine Biology | Medical Science | Physics and Instrumentation | Undenominated Science | Sport and Exercise Science | Public Health Nutrition

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA780	BSc (Honours) Applied Freshwater and Marine Biology	L8 (4 Years)	Science and Computing	Galway	154
GA770	BSc Applied Freshwater and Marine Biology	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	154
GA781	BSc (Honours) Applied Biology and Biopharmaceutical Science	L8 (4 Years)	Science and Computing	Galway	155
GA771	BSc Applied Biology and Biopharmaceutical Science	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	155
GA782	BSc (Honours) Chemical and Pharmaceutical Science	L8 (4 Years)	Science and Computing	Galway	156
GA772	BSc Chemical and Pharmaceutical Science	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	156
GA783	BSc (Honours) Physics and Instrumentation*	L8 (4 Years)	Science and Computing	Galway	157
GA773	BSc Physics and Instrumentation*	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	157
GA784	BSc (Honours) Science (Undenominated)	L8 (4 Years)	Science and Computing	Galway	158
GA774	BSc Science (Undenominated)	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	158
GA786	BSc (Honours) Forensic Science and Analysis	L8 (4 Years)	Science and Computing	Galway	159
GA785	BSc (Honours) Medical Science*	L8 (4 Years)	Science and Computing	Galway	160
GA791	BSc (Honours) in Public Health Nutrition*	L8 (4 Years)	Science and Computing	Galway	161
GA790	BSc (Honours) Sport and Exercise Science*	L8 (4 Years)	Science and Computing	Galway	162

TOURISM, HOSPITALITY, HERITAGE & CULINARY ARTSHotel Management | Culinary Arts | Hospitality | Tourism | Heritage | Events and PR | Retail Management

CULINARY ARTS GA361 HC Culinary Arts - Professional Chef Programme	CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA382 BA (Honours) Culinary & Gastronomic Sciences L8 (4Years) Galway International Hotel School Galway SERVICE INDUSTRIES GA380 BA (Honours) International Hotel Management L8 (4Years) Galway International Hotel School Galway BB Hotel and Catering Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HC Hotel and Hospitality Operations L8 (4 Years) Galway International Hotel School Galway GA384 BB (Honours) Event Management and Public Relations L8 (4 Years) Galway International Hotel School Galway GA385 BB (Honours) Retail Management L8 (4 Years) Galway International Hotel School Galway GA385 BB (Honours) Retail Management L8 (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA272 BA Heritage Studies L8 (4 Years) BA (Honours) Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA386 BA (Honours) Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA387 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA882 BA (Honours) History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA882 BA (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway GA882 BA (Honours) History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA881 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway Mayo	CULINARY AR	TS				
GA378 BA Culinary & Gastronomic Sciences L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway SERVICE INDUSTRIES GA380 BA (Honours) International Hotel Management L8 (4 Years) Galway International Hotel School Galway GA370 BB Hotel and Catering Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA362 HC Hotel and Hospitality Operations L6 (2 years - can progress to L7) Galway International Hotel School Galway GA384 BB (Honours) Event Management and Public Relations L8 (4 Years) Galway International Hotel School Galway GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB Retail Management L8 (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA872 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA873 BA (Honours) History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA361	HC Culinary Arts - Professional Chef Programme	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	168
GA380 BA (Honours) International Hotel Management LB (4 Years) Galway International Hotel School Galway GA370 BB Hotel and Catering Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA362 HC Hotel and Hospitality Operations L6 (2 years - can progress to L7) Galway International Hotel School Galway GA384 BB (Honours) Event Management and Public Relations LB (4 Years) Galway International Hotel School Galway GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB (Honours) Retail Management LB (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA364 HC Heritage Studies L7(3 Years) L8 (+1 year) Galway International Hotel School Galway GA365 BA (Honours) Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA365 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA366 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA361 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA382	BA (Honours) Culinary & Gastronomic Sciences	L8 (4 Years)	Galway International Hotel School	Galway	170
GA380 BA (Honours) International Hotel Management L8 (4 Years) Galway International Hotel School Galway GA370 BB Hotel and Catering Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA362 HC Hotel and Hospitality Operations L6 (2 years - can progress to L7) Galway International Hotel School Galway GA384 BB (Honours) Event Management and Public Relations L8 (4 Years) Galway International Hotel School Galway GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB Retail Management L8 (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA364 HC Heritage Studies L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA872 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA (Ulture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA881 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA378	BA Culinary & Gastronomic Sciences	L7 (3 Years) L8 (+1 Year)	Galway International Hotel School	Galway	170
GA370 BB Hotel and Catering Management LT (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA362 HC Hotel and Hospitality Operations L6 (2 years - can progress to L7) Galway International Hotel School Galway GA384 BB (Honours) Event Management and Public Relations L8 (4 Years) Galway International Hotel School Galway GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA375 BB Retail Management L8 (4 Years) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA376 BA Heritage Studies L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA272 BA Heritage Studies L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA872 BA (Ulture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA872 BA (Ulture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA881 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	SERVICE IND	USTRIES				
GA362 HC Hotel and Hospitality Operations L6 (2 years - can progress to L7) Galway International Hotel School Galway	GA380	BA (Honours) International Hotel Management	L8 (4 Years)	Galway International Hotel School	Galway	172
GA384 BB (Honours) Event Management and Public Relations LB (4Years) Galway International Hotel School Galway GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA385 BB (Honours) Retail Management LB (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HEITIAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7(3 Years) L8 (+1 year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA370	BB Hotel and Catering Management	L7 (3 Years) L8 (+1 Year)	Galway International Hotel School	Galway	173
GA376 BB Event Management and Public Relations L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway GA385 BB (Honours) Retail Management L8 (4 Years) Galway International Hotel School Galway GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7 (3 Years) L8 (+1 year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years- can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA362	HC Hotel and Hospitality Operations	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	174
GA385 BB (Honours) Retail Management LB (4 Years) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies LB (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7(3 Years) L8 (+1 Year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography LB (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA881 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA384	BB (Honours) Event Management and Public Relations	L8 (4 Years)	Galway International Hotel School	Galway	175
GA375 BB Retail Management L7 (3 Years) L8 (+1 Year) Galway International Hotel School Galway HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7 (3 Years) L8 (+1 year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA376	BB Event Management and Public Relations	L7 (3 Years) L8 (+1 Year)	Galway International Hotel School	Galway	175
HERITAGE AND TOURISM GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7(3 Years) L8 (+1 year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years - can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA385	BB (Honours) Retail Management	L8 (4 Years)	Galway International Hotel School	Galway	176
GA282 BA (Honours) Heritage Studies L8 (4 Years) Galway International Hotel School Galway GA272 BA Heritage Studies L7(3 Years) L8 (+1 year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years- can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	GA375	BB Retail Management	L7 (3 Years) L8 (+1 Year)	Galway International Hotel School	Galway	176
GA272 BA Heritage Studies L7(3Years) L8 (+1year) Galway International Hotel School Galway GA364 HC Heritage Studies L6 (2 years - can progress to L7) Galway International Hotel School Galway GA887 BA (Honours) History & Geography L8 (4 Years) Business, Humanities & Technology Mayo GA872 BA Culture and Environment L7 (3 Years) L8 (+1 Year) Business, Humanities & Technology Mayo GA862 HC History & Geography L6 (2 years- can progress to L7) Business, Humanities & Technology Mayo GA381 BB (Honours) International Tourism Management L8 (4 Years) Galway International Hotel School Galway	HERITAGE AN	ID TOURISM				
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GA3// BB International lourism Management L/ (3 Years) L8 (+ 1 Year) Galway International Hotel School Galway	GA377	BB International Tourism Management	L7 (3 Years) L8 (+1 Year)	Galway International Hotel School	Galway	184
GA360 HC Business in Tourism L6 (2 years - can progress to L7) Galway International Hotel School Galway	GA360	HC Business in Tourism	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	185

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Make the right choice **CHOOSE GMIT**

of GMIT Graduates have a job or are in further study within nine months.

click onto: www.gmit.ie/cao

Employability is Key at GMIT

Students go on work placement each year

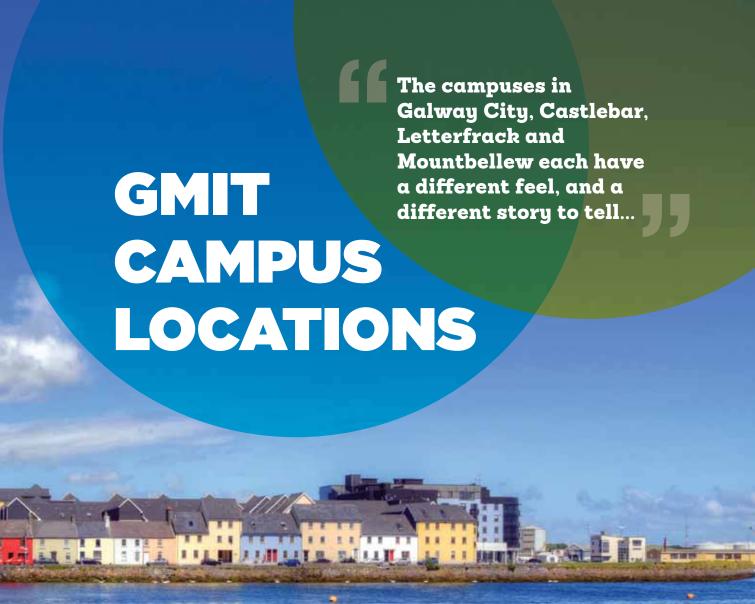
Campuses

Over

Courses

YOU CHOOSE!

The contents of this prospectus are intended for information only and shall not be deemed to constitute a contract, or the terms thereof, between the Institute and an applicant or any third party. While every effort is made to ensure the accuracy of the information contained in this publication, GMIT reserves the right to amend, delete, change any course, syllabuses, regulations, fees at any time without notice. All courses and electives are offered subject to viable numbers.



Spread out over counties Galway and Mayo in the west of Ireland, our five campuses offer unique locations in which to study. Our students thrive because they can experience an excellent study-life balance, all at a reasonable cost of living.

GALWAY CITY



Galway city is home to the main GMIT Galway campus, and GMIT's Centre for Creative Arts and Media.

Nationally and internationally renowned as the friendliest city in Europe (Travel + Leisure 2015), Galway is so much more than a scenic city-by-the-sea.

Galway has a spirited population of 75,000 people, with students making up at least a quarter of that. Although the 4th largest city in Ireland, Galway has lost none of its medieval charm.

Everything from Michelin-starred restaurants, to open air markets, pubs, theatres, live music events, and an eclectic bunch of personalities, keeps Galway city buzzing, by day and by night.

And when the vibrancy of city life is all too much, why not escape for a break and head a little further west to Connemara, the most unspoiled countryside you will ever see. Or, head south to explore the Burren and Cliffs of Moher in County Clare.













Established in 1972 and overlooking Galway Bay, the purpose-built campus on the Dublin Road in Galway City is the largest of GMIT's five campuses. This campus is one of Galway City's iconic landmarks, due to the three distinctive sail-shaped copper panels at the front of the main building. This unique design helps identify the Institute as an innovator in modern technology, and serves the practical purpose of housing the Library and IT Centre.

A huge variety of courses are available at the Galway campus — everything from business and science, to engineering and tourism.





OPEN DAYS

GMIT Galway Campus, Dublin Road

Graduate & Professional Development Open Evening

Thursday 5th September, 2019, 6pm-8pm

Autumn Open Day

Saturday 19th October, 2019,10am-1pm

Graduate & Professional Development Open Evening

Tuesday 14th January, 2020, 6pm-8pm

Pathways to GMIT-

Further Ed, PLC & Mature Students Info Evening Wednesday 22nd January, 2020, 5pm-7pm

Spring Open Day

Saturday 28th March, 2020, 10am-1pm

Programme available at www.gmit.ie/openday

GALWAY CITY

A Destination for Creators and Artists

Galway city has long been known as a centre for creativity, arts, culture, music, drama and more.

The city is alive with arts and cultural festivals, including Galway Film Fleadh and the Galway International Arts Festival in July, The Cúirt International Festival of Literature in April, and Baboró, an International Arts Festival for children, in October.

In 2014, Galway was designated a **UNESCO City of Film** in recognition of its strong media output. Galway is now one of only eight film cities in the world to achieve this much sought-after status.

Galway will also become **European Capital of Culture in 2020**, one of the biggest cultural events in the world. This will result in a year-long programme of events that reflect the richness and diversity of culture in Europe.

A city with such a strong creative ethos is the perfect setting for GMIT's Centre for the Creative Arts and Media, providing students with the opportunity to engage with creative communities all year round.







GMIT Centre for the Creative Arts & Media (CCAM), Monivea Road, Galway



GMIT's Centre for the Creative Arts & Media (CCAM) is also located close to Galway City centre, on the Monivea Road. A GMIT campus since 1994, CCAM is based in beautiful old buildings that date back to the 1930s. The awardwinning library is constructed with Irish oak displaying beautiful craftsmanship in keeping with surrounding architecture.

CCAM is a hive of creative activity, and is home to a number of organisations and enterprises alongside the courses in Design (graphic design & illustration, animation & game design, industrial design and fashion & textile design) Contemporary Art (incorporating painting, print making, photography, ceramics, sculpture, digital media) and Film & Documentary (editing, screenwriting, production design, 4D design, audio production and cinematography).









GMIT Mayo Campus, Westport Road, Castlebar

In 1994, the GMIT Mayo campus opened its doors to students in the west wing of St. Mary's Hospital in Castlebar, less than a 10-minute walk from the town centre. It continued to expand, and today is a thriving 3rd level campus with over 1,000 students.

The entire building has been sensitively restored to retain as much as possible of the original architecture, while providing the modern facilities and services required for students and staff.

GMIT Mayo campus specialises in nursing and outdoor education, as well as offering courses in Business, Technology, Health Sciences and more. There are also numerous courses and facilities available for adults wishing to get back into education both full-time and part-time.

In 2011, it became the first Institute of Technology campus in Ireland to be awarded Green Campus status.









OPEN DAYS GMIT Mayo Campus

CAO & Lifelong Learning Open Evening Thursday 12th September, 2019, 5pm-8pm

Open Day

Saturday 2nd November, 2019, 10am-1pm

CAO & Lifelong Learning Open Evening Thursday 16th January, 2020, 5pm-8pm

Open Afternoon Wednesday 6th May, 2020, 2pm-5pm

Book places by emailing: anne.donnelly@gmit.ie

LETTERFRACK, CO. GALWAY

Basking in the beauty of Connemara in Co. Galway, Letterfrack is a small village beside Connemara National Park, Diamond Hill and close to Kylemore Abbey. Visitors and residents are drawn to Letterfrack by the stunning scenery and peaceful atmosphere. Students can avail of regular bus links to Galway (two hours by bus) and are usually able to live quite close to the campus in self-catering accommodation.







GMIT Letterfrack campus is regarded both nationally and internationally as a leading provider of third level programmes related to furniture, wood products and teacher education (Design Graphics and Construction).

The campus currently has 210 students, studying five different degree programmes in its state-of-the-art workshop facilities with the most advanced machinery and computer technology.

GMIT Letterfrack has links to major furniture design and manufacturing companies around the globe, allowing students to avail of Work Placement opportunities with leaders in furniture design and manufacturing.

Graduates are recognised for their innovative, creative and responsive approach to projects. They frequently win, and are shortlisted for, national and international awards that influence and develop the furniture industry.







MOUNTBELLEW, CO. GALWAY

Mountbellew is a quiet, but growing market town 45kms from Galway city on the N63 road to Roscommon. It is situated by the River Shiven, and offers excellent fly fishing, an 18-hole golf course, beautiful woodlands, forest walks and picnic areas.

GMIT Mountbellew Campus

Established by the Franciscan Brothers in 1904, the Mountbellew campus was the first agricultural college in Ireland. The original college was demolished in 1971 and later replaced with a new building in 1975.

In 1986, the Franciscan Brothers Agricultural College established a link with GMIT to deliver a Higher Certificate in Business Studies (Agri-Business).

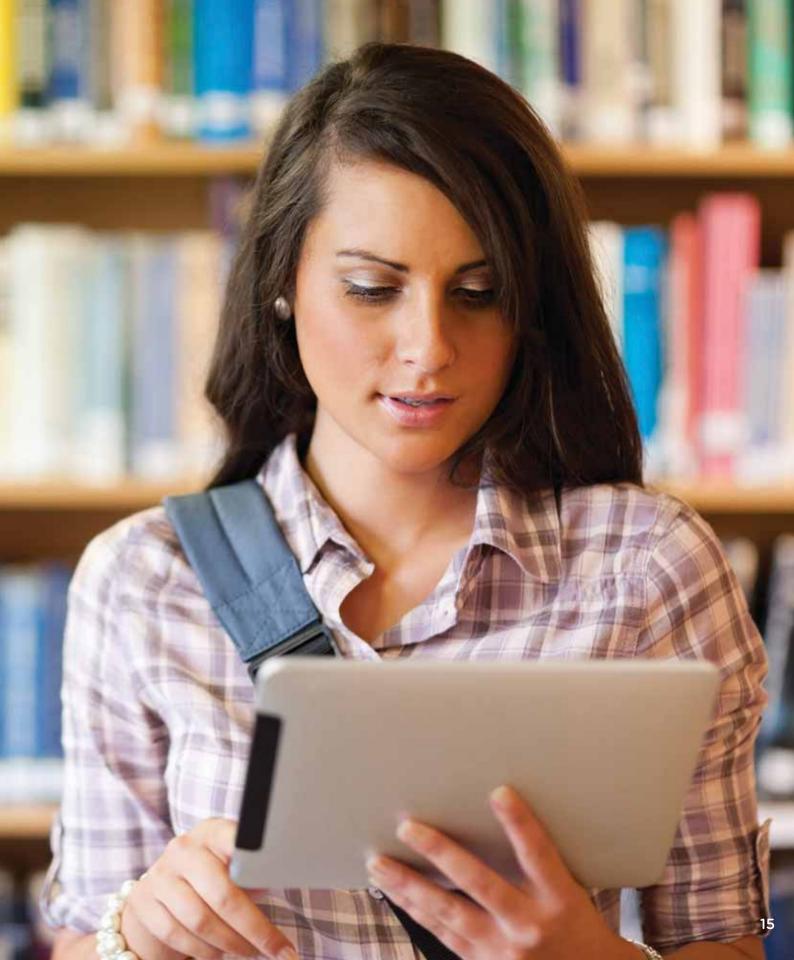
Today, GMIT students in Mountbellew can choose between three degrees (Rural Enterprise & Agri-Business, Agri-Engineering or Agriculture & Environmental Management), and spend their time between the Mountbellew campus (One hour from Galway city) and the GMIT Galway campus.





OPEN DAYS GMIT Mountbellew Campus

Wednesday 9th October, 2019, 9.30am-3pm
Walk & Talk with Agri-aware
Wednesday 4th March, 2020, 9.30am-3pm
To book places, call +353 90 9679205







CONNACHT-ULSTER ALLIANCE

GMIT - Working Towards a Technological University

Galway-Mayo Institute of Technology, Letterkenny Institute of Technology and Institute of Technology, Sligo are working together as a consortium currently known as the Connacht-Ulster Alliance (CUA) to create a Technological University for the West/North-West of Ireland.

What will this mean for students?

Students of the new Technological University will have:

- A qualification which combines the best of both worlds a University qualification with a Technological focus.
- A broader range of courses, offering wider choice, greater emphasis on entrepreneurship, and more post-graduate opportunities.
- An improved student experience easier access to courses through flexible delivery options, a stronger international focus and improved educational facilities.
- Enhanced career opportunities more education-employment partnerships with businesses, more work placement opportunities and an enhanced business environment in the region.

Our aim is to provide students with a transformative university experience while maintaining the ethos of applied learning of the original institutes of technology.

Follow our progress at

www.cualliance.ie

(www.cualliance.ie is the official website of the Connacht-Ulster Alliance, a strategic partnership of GMIT, LYIT and IT Sligo, working together to achieve Technological University status)









www.gmit.ie

www.itsligo.ie









Welcome

On behalf of all the staff in GMIT I am delighted to welcome you to the Galway-Mayo Institute of Technology.

GMIT is renowned for being a student-centred organisation, where students regularly comment on the excellent staff-student relationships. Our new Strategic Plan (2019-2023) reinforces this approach with its focus on enhancing the individual experience.

Our vision is to provide you, our students, with a transformative university experience, empowering our graduates to fully contribute to the social, economic and cultural betterment of society. This is appropriate in the context of our ambition to become a Technological University with our consortium partners IT Sligo and Letterkenny IT.

During your time in GMIT we want you to have the best time of your life. Naturally you will face challenges from time to time, both of an academic nature and a personal nature. All we ask of you is that you make your best effort, and should you need support to deal with a particular challenge don't be afraid to ask. We have an excellent Student Services team with experience of dealing with all of life's challenges.

Browsing through this Prospectus we are confident you will find a programme that excites you. Our graduates have an excellent track record in getting employment and are highly sought after by employers due to the nature of the applied learning we facilitate during your time with us. Over 90% of our graduates are in employment or further study nine months after graduating.

As you transition to higher education we help you along the way with a five-week welcome programme followed by peer-mentoring supports. This is what we refer to as the First Year Experience and I strongly recommend that you engage in all of these targeted initiatives designed to support you on your journey with us. More detailed information is included in this prospectus.

We are fortunate in GMIT with the excellent Student Union and the strong relationship it has with management. Through the Student's Union you will have an opportunity to join a comprehensive range of clubs and societies. Each year I am amazed with the number of new clubs and societies formed and the successes achieved both regionally and nationally. It is important not to over-stretch your interests and to keep adequate time for study.

Thank you for considering GMIT and I look forward to meeting you on your journey with us.



Dr Michael Hannon Acting President GMIT

Fáilte

Thar ceann na foirne go léir anseo in GMIT cuireann sé áthas orm fáilte a chur romhaibh go dtí Institiúid Teicneolaíochta na Gaillimhe – Maigh Eo.

Tá clú agus cáil ar an GMIT mar gheall gur eagraíocht é atá mac léinn-lárnach. Go minic tagraíonn na mic léinn don chaidreamh iontach atá idir an fhoireann agus iad féin. Déanann ár bPlean Straitéiseach nua (2019 - 2023) treisiú ar an gcur chuige seo áit a bhfuil fócas ar eispéireas an duine aonair a fheabhsú.

Tá sé mar aidhm againn eispéireas bunathraitheach ollscoile a chur ar fáil daoibhse, ár mic léinn, le go mbeidh ar chumas ár gcéimithe rannpháirtíocht iomlán a bheith acu agus iad ag cur le bisiú sóisialta, eacnamaíochta agus cultúrtha na sochaí. Tá sé seo oiriúnach maidir leis an uaillmhian atá againn ath-ainmniú a fháil mar Ollscoil Teicneolaíochta lenár gcomhpháirtithe IT Shligigh agus IT Leitir Ceanainn.

Táimid ag iarraidh go mbainfidh sibh idir thaitneamh is tairbhe le linn bhur gcuid ama sa GMIT. Ar ndóigh, beidh dúshláin le sárú ó am go ham, dúshláin acadúla chomh maith le dúshláin phearsanta. Ní iarrtar ort ach go ndéanfaidh sibh bhur seacht ndícheall agus má theastaíonn tacaíocht uaibh chun déileáil le dúshlán ar leith, ná bíodh eagla oraibh cúnamh a lorg. Tá foireann Seirbhísí Mac Léinn iontach againn agus taithí acu ar dhéileáil le dúshláin an tsaoil seo.

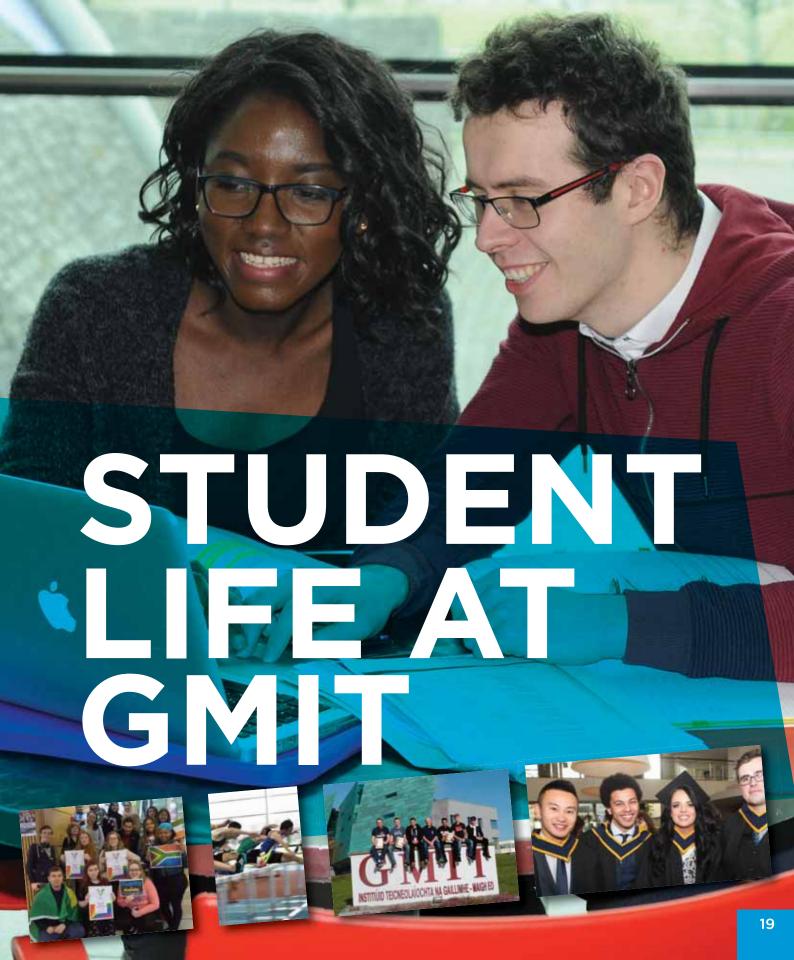
Ag brabhsáil tríd an réamheolaire seo táimid cinnte go dtiocfaidh sibh ar chlár a spreagfaidh sibh. Éiríonn lenár gcéimithe fostaíocht a fháil agus bíonn an-tóir ag fostóirí orthu mar gheall ar an bhfoghlaim fheidhmeach a chuireann muid ar fáil daoibhse le linn bhur gcuid ama linn. Tá os cionn 90% dár gcéimithe fostaithe nó ag déanamh tuilleadh staidéir naoi mí tar éis dóibh céim a bhaint amach.

Chun cabhrú libh leis an trasdul chuig ardoideachas, cuireann muid clár fáiltithe cúig seachtainí ar fáil daoibh chomh maith le tacaíochtaí piarmheantóireachta. Tugann muid Eispéireas na Chéad Bhliana air seo agus molaim go láidir daoibh páirt a ghlacadh sna tionscnaimh spriocdhírithe seo atá deartha chun tacaíocht a thabhairt daoibh ar bhur n-aistear linn. Tá mioneolas breise le fáil sa réamheolaire seo.

Tá an t-ádh orainn anseo sa GMIT mar go bhfuil caidreamh folláin láidir idir lucht bainistíochta na hinstitiúide agus Aontas na Mac Léinn. Beidh deis agaibh, trí Aontas na Mac Léinn, dul isteach i gceann de na clubanna nó cumainn. Bíonn iontas orm gach bliain leis an méid clubanna agus cumainn nua a bhunaítear agus leis an gcaoi a n-éiríonn leo ar bhonn réigiúnda agus náisiúnta. Ag an am céanna, tá sé tábhachtach go mbeadh cothramaíocht idir bhur gcuid ábhar spéise agus bhur gcuid ama staidéir.

Míle buíochas libh as ucht an GMIT a roghnú agus táim ag súil le bualadh libh agus sibh ar bhur n-aistear linn anseo.

Dr Mícheál Ó hAnnáin Uachtarán Gníomhach GMIT



Life in GMIT

- The Student Experience

Studying in GMIT is not just about the qualification and skills you graduate with. Sometimes, it is the experiences you have along the way that will ultimately shape you as a graduate and as a person.

FRIENDLY ENVIRONMENT

You will find that GMIT offers students a friendly learning environment, with an excellent rapport between students and lecturers. Smaller class sizes gives you a chance to get to know your lecturers and classmates well and facilitate learning.

STUDENT CLUBS, SOCIETIES AND ACTIVITIES

One of the most exciting, rewarding and fun aspects of GMIT is the opportunity to become involved in some of the various clubs and societies on campus. Getting involved with a club or society connects you to people and opportunities, widens your circle of friends, and can help you grow in confidence. There are over 70 clubs to choose from – so make sure you join at least one.

STUDENT COMMUNITY

GMIT has a vibrant community of over 6,700 students. Students come from all over Ireland, and from overseas locations such as China, Saudi Arabia and mainland Europe.

STUDENT SUPPORT

Adjusting to life in college can be one of the biggest differences between second and third level education. GMIT has a number of supports in place to help you adjust to college life:

- PASS (Peer Assisted Study Sessions) is a scheme specifically for first year students. This scheme helps first year students to support each other and learn cooperatively under the guidance of a trained student from the second, third, or fourth year of the same course.
- Academic supports are available at GMIT in the form of the Academic Writing Centre, Maths Support Centre, and Information Skills Training.
- Access & Disability, Student Health Unit, Chaplaincy, Counselling, Careers services and the Students Services administrative support team are available to make the transition to college easier and provide 'peace of mind' that support is available if you need it.
- The Students' Union also assists students in areas such as grants, timetables, exams, lectures, personal issues, welfare, accommodation, and more.



GMIT FACILITIES

Library

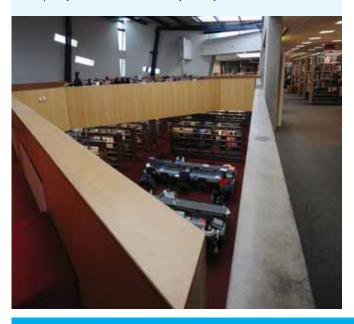
GMIT libraries provide a wide range of services and facilities to support learning, teaching and research in the Institute. GMIT has libraries at four campuses: in Galway, at the Learning Centre on the Dublin Road, CCAM Campus on the Monivea Road, as well as Mayo and Letterfrack.

Library resources include over 200,000 books and ebooks, 200 print and ejournal titles and thousands of online journal articles available through the library website. Library staff offer training throughout the year and are always available to provide students with the help to find and fully exploit library resources. The Academic Writing Centre and Maths Learning Centre are based in the library and offer support for students in academic writing and maths.

With the group study rooms, silent zones, quiet study areas and facilities for students with special needs, the library aims to provide each user with the best possible environment for study and research. A varied collection of DVDs and audio books are also available for general lending. A book swap service is in operation in the library in order to promote reading. An Inter-Library loan service is provided for items not available in our libraries.

A research repository showcasing the research output of GMIT is available on the library website at http://library.gmit.ie

All our libraries provide quiet individual study spaces, Wi-Fi and printing facilities. Group study rooms are available in Galway and Mayo.





Computing Services and ICT Facilities

Information and Communications Technologies (ICT) are now an integral part of all academic, administrative and technical activities in GMIT. Learning is complemented by GMIT's Virtual Learning Environment https://learnonline.gmit.ie providing access to class notes, activities and assignments. Each student has access to the full Microsoft Office suite on up to five personal devices along with all the features of Office365.

Networked computing laboratories are available on all campuses, with access to the internet and e-mail available throughout the Institute. Wi-Fi is available in many locations on campus. Desktop PCs are used to provide access to a range of applications and services, such as word processing, spreadsheets, database software, a wide variety of programming languages and discipline specific applications such as computer-aided design. Specialist computing resources are also available for research and project work. The Learning Centre on the Galway Campus incorporates the Library and the Information Technology (IT) Centre. This architecturally distinctive building accommodates 700 readers in the Library and offers a range of specialist facilities. The IT Centre has 188 workstations, which are available to students at all times for research, project work, assignments, on-line training and learning and tutorial support. The IT Centre also has a fully equipped training room, a multimedia studio, and technical support facilities for the Institute.

The library catalogue is available directly at http://library.gmit.ie or via the GMIT web page at http://www.gmit.ie. Distance learners and remote users are catered for with the provision of online facilities via the internet. Follow GMIT Libraries on Twitter and Facebook and the Library Blog accessible via our library homepage at http://library.gmit.ie

GMIT FACILITIES

GMIT Academic Writing Centre

The purpose of the GMIT Academic Writing Centre is to enable students to fulfil their potential in the academic writing tasks which are part of their course work. The Centre offers focused academic writing tuition to students of the Institute at all levels, in all years (including postgraduate), and across all disciplines.

The tuition available takes the form of pre-bookable, thirty-minute, one-to-one sessions, directed by individual student need. The GMIT Academic Writing Centre is located in the Library Training Room (Room 973), on the ground floor of the Dublin Road campus.

To avail of the services of the Academic Writing Centre:

- Pre-book a session, up to two days in advance.
- Bring, to the session, a copy of the task as set by your lecturer and any writing guidelines or templates issued by your lecturer or department.
- Bring, to the session, the relevant work-in-progress: this may consist of initial notes or ideas, preliminary research, partial drafts, or near-completed assignments.
- Please note that the Academic Writing Centre offers practical, guided tuition in all aspects of academic writing, and should not be misunderstood as an editing or proofreading service.

GMIT Maths Support Centre

The GMIT Maths Support Centre was established to support the learning of mathematics by students outside of their Mathematics classes. The Centre, located in the Galway campus library, opens for two evenings per week during term. Students can use the tutorial resources of the centre on a drop-in basis without prior booking. Group tutorials are also possible. The tutors facilitate student learning of a particular mathematics topic by working through a specific problem or problems with the student. Overseen by the Institute's mathematics lecturers, the Centre is not intended to substitute for student attendance at the regular timetabled mathematics lectures and tutorials.



Innovation Hubs at Mayo and Galway Campuses

The Innovation Hubs (iHubs) at Galway-Mayo Institute of Technology are a strategic resource for new start-up companies.

The iHubs support the development of new enterprises in the region by providing incubation space and business development supports for the nurturing of new ideas and the commercialisation of applied research.

The iHubs enable companies to work in a secure, innovative, entrepreneurial environment as they progress through the various stages of a new company start-up. A range of business development supports are available for client companies such as financial, legal, sales, marketing and export development including mentoring and networking facilities.

For further information contact:

iHub Galway - George McCourt, george.mccourt@gmit.ie iHub Mayo - Maria Staunton, maria.staunton@gmit.ie

Language Laboratory

GMIT Galway Campus, Dublin Road has two modern language laboratories with a large library of material for French, German, Spanish, Italian and Irish studies, from beginners to advanced level. They allow students to work at their own pace in acquiring language skills which are now an important part of most academic programmes.

Catering Facilities

There are daily catering facilities available on all campuses. On the Dublin road Galway campus, you can enjoy catering offerings from our Espresso bar, quick snacks from our Cafe Foyer overlooking Galway Bay or a choice of breakfast, lunch and dinner options freshly prepared in our Food Zone. Dedicated catering facilities are also available at our Letterfrack, Mayo and Mountbellew campuses, and at our Centre for the Creative Arts and Media in Galway

Banking Facilities

Full banking services are available in the Institute during term time on the Dublin Road campus.

An ATM facility is available on the Mayo campus.



TRANSPORT LINKS TO GMIT CAMPUSES

The college is very accessible from all parts of the country with excellent bus and rail services.



Letterfrack Campus

Letterfrack campus is served by Citylink. The current timetable is detailed below.

	Daily	Daily	Daily
Dep Galway	8.30	16.00	17.30
Arr Letterfrack	10.20	18.05	19.15
Dep Letterfrack	8.45	10.25	18.05
Arr Galway	10.45	13.30	20.00

Mayo Campus

Public and private bus services are available just a five minute walk from the campus. Castlebar train station, serving the main Dublin-Westport line, is a 10–15 minute walk away.



Transport Links to Galway on this map. For a full set of stops, timetables and fares, see individual Healy Buses (& Fri-Sun: Corduff) coach operators' websites. Treacy Coaches & GoBus DONEGAL Bus Feda Castleba MONAGHAN Streamline Coaches DUBLIN GoBus & Citylink DUBLIN TRAIN WATERFORD Tralee LIMERICK TRAIN DINGLE Connects to Cork, Tralee & Waterford



Mountbellew Campus

Served by Bus Eireann and a number of private bus companies.

Galway Campus

Buses to Parkmore, Oranmore, Merlin Park and Ballybane operate regularly from Eyre Square and stop close to GMIT.

The Galway Campus is served by several bus routes:

401 Parkmore - Salthill (also stops at CCAM)

402 Merlin Park - Seacrest

404 Oranmore - Newcastle

405 Ballybane - Rahoon

409 Eyre Square - Parkmore



ACCOMMODATION







The Accommodation service for all GMIT Campuses, is provided by the Students' Union office, through an updated website page

www.gmitsu.ie/accommodation

This is a regularly updated listing of the different types of accommodation e.g. houses, flats, full and partial board, available in the areas of all five of the GMIT Campuses. Guidelines on rental arrangements are published in the Students' Guide and Welfare Booklet issued by the Students' Union.

Student Villages

A number of purpose-built student villages are located near GMIT Galway and Mayo campuses. These student villages are owned and run by private operators.

Galway Campus:

Glasán (162+ apartments: 681+ Bed Spaces) Ballybane Road, Galway. Tel: +353 91 773333 Website: www.glasan.com Email: info@glasan.com

Cúirt na Rásaí (31 Apartments: 102 Bed Spaces)

Ballybrit, Galway

Tel: +353 91 764131 Website: www.cuirtnarasai.com

Email: info@cuirtnarasai.com

Mayo Campus

There are two purpose-built developments in Castlebar providing apartments for students. For more information contact:

1. Manager,

Nephin Halls,

Hopkins Road, Castlebar, Co. Mayo. Tel: +353 94 9048100 Email: info@nephinhalls.com

Website: www.nephinhalls.com

2. Manager,

Hawthorn Village,

Milebush Road,
Castlebar, Co. Mayo.
Tel: +353 94 9043900
Email: info@hawthornvillage.ie

Website: www.hawthornvillage.ie

Letterfrack and Mountbellew Campus

A list of private accommodation (self-catering) is available on **www.gmitsu.ie** (please be advised that properties are not vetted by GMIT).

WWW.GMIT.IE

SPORTS

In GMIT, we cater for a diverse range of sports. These sporting facilities are available to all students across the five campuses in Galway, Castlebar, Letterfrack and Mountbellew.

For further information on the range of sports services available visit:

www.gmit.ie/general/sports-facilities

GALWAY CAMPUS

Sports Hall - GMIT Galway campus

GMIT Sports Hall accommodates the following sports:

- Full-sized basketball court with electronic score board
- Four badminton courts
- Full-sized volleyball court
- Two volleyball training courts
- Indoor cricket court
- Indoor soccer pitch

The Sports Hall also provides for other indoor sports including:

- Archery
- Table tennis
- Karate
- Boxing
- Gymnastics
- Air soft
- Kickboxing

GMIT hosts many events including:

- Wheelchair soccer
- Karate standardise
- Archery
- Inter-varsities
- Bubble soccer

GAA - GMIT Galway Campus

GMIT has a full size GAA pitch at the Galway campus, which is used for both training and competitive games. The GAA ground also has its own dressing rooms. GMIT has arrangements with several local GAA clubs which allows them to use their facilities. This agreement provides extra pitches when needed to meet the busy GAA schedule.

Fitness Studio

GMIT Galway Campus has a fully equipped fitness studio. This provides a wide range of fitness classes and offers personal training for interested students. The studio is also used for specialised training required by several of our sports teams.

Galwegians RFC - Galway

GMIT Rugby Club has full use of the grounds and facilities of the local Galwegians club. These are available to our rugby team for both training and matches.

These grounds consist of:

- Full-sized fully flood-lit rugby pitch
- Fully flood-lit training pitch
- Dressing rooms
- Club house with bar
- · A fully equipped gym

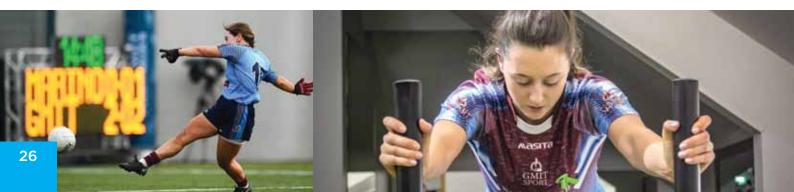
Galwegians RFC is located beside the GMIT Galway campus.

Mervue United AFC - Galway

Mervue United is a highly successful local club, located within walking distance of the Galway campus. Mervue's state-of-the-art facilities, including full size astro and grass pitches, are available to the Ladies' and Men's soccer clubs. This sharing arrangement facilitates the training and matchday needs of both clubs.

Facilities available to GMIT students include:

- A full-sized, FAI-approved 3G astro pitch
- Three astro turf cages for training or five-a-side matches
- FAI-approved full-sized grass pitch
- Three training grass pitches
- Clubhouse with changing room and showers
- · Fully equipped gym







Recent Sporting Achievements

- Fresher Hurling League and Championship winners 2019
- Cheerleading National and International Champions International World Champions at the UCA College World Championship in Orlando Florida
- GMIT Senior Hurlers became Ryan Cup Champions 2019
- GMIT Ladies Soccer became Division 1 Champions 2019, beating
 UL in the semi-final and Trinity in the final

- First place in Dressage at the National Equestrian Intervarsities Aurelia Tansey
- Silver medal in the 50m Butterfly at the Swimming and Life Saving Intervarsities - Paola O'Brien
- GMIT Boxing Club were the overall Third Level Intervarsity Boxing Champions, winning 6 Senior National Titles
- GMIT Ladies Football Donaghy Cup Champions 2019
- GMIT Surfing won the Surfing Intervarsities in 2019

Dangan NUIG - Galway

GMIT Athletics' Club shares a state-of-the-art sports facility at Dangan with NUI Galway. Available to students is an international standard eight-lane synthetic track. The sports complex also has a variety of running trails around the perimeter. It also provides international standard jumping and throwing facilities. The track is located along the banks of the Corrib river at Upper Newcastle, Galway.

Clubs, Sports and Activities

If you are interested in competing at inter-college level, there is a team for almost every sport at GMIT. We provide archery, basketball, cycling, Gaelic games, karate, kayaking, rugby, soccer, volleyball and windsurfing, to name but a few.

If you are interested in being active, but entering competitions doesn't appeal to you, you are provided for. Simply have fun by participating in any of our non-competitive clubs such as badminton, diving, equestrian, indoor soccer and table-tennis.

At the start of every semester, students can sign-up for an eight-week course in non-competitive activities such as aerobics, circuit training, kickboxing and yoga. And if playing pool is your game, then you'll be happy to know that there are competitions offering great prizes run each semester.

GMIT Sport places great emphasis on the development of inter-college competition. In order to manage the busy training and match playing schedules of these teams the college has appointed Development Officers to take care of the administration and logistics on behalf of the club members.

Currently we have a GAA Development Officer and a Rugby Development Officer.

For further information on Clubs at GMIT, please contact Clubs Development Officer Molly Dunne at +353 91 742579 or Email: molly.dunne@gmit.ie

For information on clubs at the Mayo Campus contact the Sports Officer, **Nigel Jennings**. Email: **nigel.jennings@gmit.ie**

GAA Development

GMIT has a full-time GAA Development Officer. He deals with the administration and development of Gaelic Games. Gaelic Games has the largest club membership within the college. The men's senior football team competes in the Sigerson Cup, while the hurling team competes in the Fitzgibbon Cup. Camogie, ladies' football and handball are also provided for.

For further information on Gaelic Games, please contact **Damian Curley** at +353 91 742062 or Email: damian.curley@gmit.ie

GMIT STUDENT-CENTRED LEARNING EXPERIENCE

GMIT is a multi-campus, multi-discipline, multi-award-winning institute serving a diverse student body of approximately 7,000 students. It is a student-centered organisation with a primary focus on learning and teaching informed by research. Our student-centred learning initiatives are available across all campuses including Galway City (Dublin Road and the Centre for Creative Arts), Mayo (Castlebar), Letterfrack and Mountbellew.

GMIT provides student-centred learning opportunities to empower learners to be successful at third level and in their future careers. The initiatives are designed to engage the learner in college life and to create a sense of belonging from day one in GMIT.

The suite of offerings includes:

- A Learning and Innovations Skills module with an online learning suite of Academic Success resources
- A First-Five Weeks Welcome Programme
- The Step Forward, Class Representative Training Programme
- A Stay on Course Drop In Before You Drop Out Service
- A Community Engagement module
- An Online Employability Resources Toolkit
- A Peer Assisted Learning Leadership Programme
- An Academic Writing and Maths Centre and lots more



For further information on developing teaching and learning in GMIT, visit the Teaching and Learning Office at www.gmit.ie/teachingandlearning

THE FIRST YEAR EXPERIENCE

1. Your Student Experience is Important to Us!

At GMIT we understand that transitioning to third level can be daunting. That's why we've developed a five-week welcome programme to get you settled.

You'll find out about the supports and financial assistance available to you both at GMIT and in the community, how to establish healthy habits, how to manage stress, how to cope with living away from home, you will be inspired for your future and so much more.

The **#First5weeks** programme will help you find your way around campus, meet new people, make new friends, try new activities and have fun!



Check www.gmit.ie/welcome for details

2. Peer Assisted Study Sessions

Peer Assisted Study Sessions (PASS) are timetabled weekly and are run by student leaders from senior years. PASS supports first year students and helps students settle into college life and study.



About the GMIT PASS Programme



PASS is a weekly one-hour study session scheme for first years and is led by students called PASS Leaders. It offers cross-year support between students on the same programme and encourages first year students to support each other and learn cooperatively under the guidance of two PASS Leaders (i.e. students from the second, third or fourth year of their programme). First year students may decide what is to be discussed at the weekly PASS sessions.

PASS aims to help students:

- To develop their independent learning and study skills
- To adjust more readily to the requirements of their programme
- To enhance their understanding of their modules
- To prepare more effectively for assignments and exams

Discussions in the weekly PASS sessions include:

- Accommodation issues, travel or sharing information on the best places to go
- Finding your way around campus
- Locating resources in the library
- Getting the most out of lectures
- Analysing lecture notes and note-taking techniques
- Exploring guidelines for getting the best from group work
- Practising presentations
- Reviewing lectures you've found difficult
- · Analysing assignment and exam questions

For more information on the GMIT PASS Programme visit www.gmit.ie/pass or Email: pass@gmit.ie

3. Learning and Innovation Skills (LIS)

An academic skills development module for all first year students.

GMIT has developed a common Institute module for all first years. This is an active learning module and its aim is to ease the transition to third level education and develop the academic skills required to undertake a programme in GMIT.

This module is all about learning actively, developing creativity and being innovative. The module is contextualised for each programme of study and covers topics such as:

- · What is learning at third level & student responsibilities?
- Learning methodologies
- Understanding learning styles
- Learning skills development, such as methods of note taking for a specific discipline
- Personal development plans (PDPs) (e.g. 'A Learning Log', 'A Learning Portfolio', 'An ePortfolio', 'An Artistic Statement' etc.)
- Time management
- Group work / Team skills
- · Learning with 'Moodle'
- Study skills (e.g. Finding Information skills / Research skills)
- Problem solving skills
- Referencing
- · Consent workshops

The LIS module is supported by a suite of online learning resources called Academic Success: Skills for Learning, Skills for Life.

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We understand that coming to college can be a challenging time for students. With this in mind, the Student Services team provides a range of services to help with the transition. These include professional services, financial support schemes and pastoral support.

Student Services Administration Office

This office organises:

- #First5weeks Welcome Programme
- Student Ambassadors
- Welfare Campaigns
- Garda Vetting for Student Work Placements
- Financial Assistance, and supports
- Healthy Campus Supports
- Consent Workshops
- · Access and Disability Queries



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Financial Assistance

In addition to the national schemes to support students in higher education, GMIT has two funds available to help students who find themselves in financial difficulty.

Student Assistance Fund (SAF)

The Student Assistance Fund is intended to tackle disadvantage by providing financial support to disadvantaged students who require additional financial support to enable them to fully benefit from their third-level studies. The Student Assistance Fund is funded by the Irish Government and part-funded by the European Social Fund under the Human Capital Investment Operational Programme. Eligibility is based on Household income. Students can apply online for SAF.

• Student Support Fund (SSF)

A limited emergency fund is available to students who experience unexpected financial difficulties during their time at GMIT. It is usually given in the form of a small short-term loan to help the student through the immediate crisis. Furthermore, fulltime and part-time students with exceptional circumstances may be considered for partial fee waivers if they have fee liabilities. Application forms for emergency funding or fee waivers are available on request from Student Services office in all campuses.









Guidelines for both funds are available from the Student Services Administration Office, Tel: +353 91 742392 or Email: SAF@gmit.ie

Online Application forms available for:

- SAF full-time form http://bit.ly/GMIT19SAF
- SAF part-time form http://bit.ly/SAF19parttime



Your Student Services team

The Access and Disability Service

The Access and Disability Service provides a range of supports and services for students applying to GMIT and attending full-time and part-time courses within the Institute. It facilitates equality of access and participation for all students.

The office supports students with:

- · Physical and Sensory disabilities
- · Students with significant on-going illnesses
- Students with mental health difficulties
- Students on the autism spectrum
- · Students with learning difficulties e.g. dyslexia

Students with disabilities should contact the Access and Disability Service in advance of commencing their course or as early as possible in the academic year so that supports can be put in place.

The following supports are available:

- · Alternative induction
- Alternative print format
- Radio Aids
- Accessible class location
- Personal assistants
- Interpretation services
- Note takers

- Mentoring
- One-to-one learning and academic support
- Assistive technology
- Assistive technology training
- Examination support and examination accommodations
- · Photocopying service

For further information contact GMIT Access Office

Access Office Administrator

+353 91742392 or Email: accessoffice@gmit.ie

Access and Disability Officer

+353 91 742129 or Email: deirdre.oconnor@gmit.ie



Gerry Burns

"When I decided to undertake my undergraduate degree in GMIT, it was the best decision that I have ever made!

From day one, I have thoroughly enjoyed my time in GMIT. As a wheelchair user, GMIT was extremely accessible which helped me settle in quite quickly. The Access Office were excellent in accommodating my needs

and putting in place a brilliant Education Support Worker (ESW) in Mrs. Claire Parr... A friend for life!

I studied Bachelor of Business in Administration and Information Systems (Ordinary) from 2013 to 2016. During my three years completing this degree I learned all the various aspects of computing from using a website editor to creating a newsletter. In 2017, I then went onto further my

education and completed an Honours Degree in Bachelor of Arts in Information Systems Management.

Since moving on from GMIT, I have the luxury of using my knowledge from my degrees to set up a joint business venture with my father. From there, I have got myself a full-time position in a multinational company called Zimmer Biomet, in a position called MES Technician. Zimmer Biomet is based in Oranmore, Co. Galway. It is a global leader in musculoskeletal healthcare. In the MES Technician role, I have used my knowledge of SQL that I learned in GMIT to my advantage when creating queries in their own sophisticated programming tool.

GMIT gave me the structure and tools in order to perform my job to the best of my ability by using all of the knowledge that I have acquired during my four happy and hardworking years there.

I will never forget or regret my time in GMIT as I have great satisfying memories and friends for life! I would highly recommend GMIT to anyone!"

HEAR



What is it?

HEAR (Higher Education Access Route) is a college scheme which offers places on reduced points and extra college support to school leavers from socio-economically disadvantaged backgrounds who are resident in the Republic of Ireland.

HEAR applicants must meet a range of financial, social and cultural indicators to be considered for a reduced points place and extra college support.

Who should apply to HEAR?

HEAR is for school leavers under the age of 23 as of 1st of January in the year of applying and who are resident in the Republic of Ireland. HEAR applications can only be made online. No means other than by way of online submission of a HEAR application form will be accepted.

If you apply for HEAR and meet the application criteria (i.e. are deemed eligible for HEAR) you may be offered a place even if you don't have enough Leaving Certificate points for your preferred course.

How to apply for HEAR?

- 1. Apply online to CAO by 5.15pm on the 1st February 2020.
- 2. You must indicate in your CAO application no later than 5.15pm on 1st March 2020 that you wish to apply for the HEAR scheme and you must fully and correctly complete all elements of the HEAR form (the HEAR form is a part of your CAO application).
- 3. Submit relevant evidence in support of your application to arrive at CAO no later than 5.15pm on the 15th March 2020.

More Information: www.accesscollege.ie hear@gmit.ie

DARE

DARE DISABILITY ACCESS ROUTE TO EDUCATION What is it?

DARE (Disability Access Route to Education) is a third level alternative admissions scheme for school-leavers whose disabilities have had a negative impact on their second level education.

DARE offers reduced points places to school leavers who, as a result of having a disability, have experienced additional educational challenges in second level education.

Who can apply for DARE?

DARE is for school leavers under the age of 23 as of 1st of January in the year of applying with a disability, who have been educationally impacted as a result of that disability. Applicants to DARE can present with an Irish Leaving Certificate, A levels and/or other EU qualifications.

To be eligible for DARE you must meet both the DARE Educational Impact Criteria and DARE Evidence of Disability Criteria. Applicants must provide the required evidence of their disability and provide an Educational Impact Statement from their school to be considered for DARE. Further detailed information on this can be found on www.accesscollege.ie/dare

How to apply for DARE?

- 1. Apply to CAO by 5.15pm on the 1st February 2020.
- 2. You must indicate in your CAO application no later than 5.15pm on 1st March 2020 that you wish to apply for the DARE scheme, and you must fully and correctly complete all elements of the DARE form (the DARE form is part of your CAO application).
- 3. Submit relevant evidence in support or your application to arrive at CAO no later than 5.15pm on the 15th March 2020.

More Information: www.accesscollege.ie dare@gmit.ie

Special note: GMIT will continue to operate its supplementary Access Routes

Mature Students

The Access and Disability service also provides supports for mature students in the following areas:

- Assistance with the application process (CAO)
- Information and advice on sources of funding
- Study skills workshops and courses covering
 - Effective study techniques
 - Effective note taking
 - Essay writing
 - Examination techniques
 - IT (beginners)

Pre-Entry Preparation Programme: Joint Foundation Programmes with NUI Galway

GMIT, in co-operation with NUI Galway, provides two foundation programmes for mature students wishing to apply to programmes in either higher education Institute. The Foundation course in Science and Engineering and the Foundation course in Business and Commerce run two evenings per week and some Saturday mornings.

Successful candidates have the option of applying to either GMIT or NUIG for a programme of their choice, subject to entry constraints.









Careers Service

The Careers Service is available to all students and recent graduates of GMIT. The aim is to support students and graduates in developing and implementing successful career plans, and to facilitate the recruitment process for students and employers. The Careers Service offers an Employability Module which focuses on enhancing students' employability skills.

We can assist you with the following:

- Job Vacancy Information
- CV Clinics
- Enabling Students to manage their Career Development and Career Action Plans
- Mock Interview / Interview Techniques
- Employer Events and Presentations
- Career Seminars, Career Fairs and Postgraduate fair
- Course choice progression and Postgraduate Opportunities
- Preparation of Motivational Statements

For further information and to make an appointment, please contact the Careers Office +353 91 742765 /742778 Email: careers@gmit.ie



Counselling

The GMIT Counselling Service is a free confidential service for students. The service is there to help and support a student with any area of concern be that academic, personal, financial, mental health or otherwise. Depending on the area of concern, the service can offer once off or short-term (max. 6 sessions) counselling support.

For further information or an appointment please contact the GMIT Student Services Office on +353 91 742118, or Email: counselling@gmit.ie

Chaplaincy

The Chaplaincy assists and supports students and staff by providing pastoral care and spiritual support, helping to build a sense of community and having a concern for the general well-being of all, irrespective of religious conviction or belief. The chaplaincy supports students and staff in a time of crisis, tragedy and acute life issues. It works closely with Student Services, the Students' Union and a variety of clubs, societies, committees and working groups regarding the safety, health, well-being and progress of students.

Contact Tel: +353 91 742226 Email: chaplain@gmit.ie

Student Health Unit

The Student Health Unit provides medical care to registered students of GMIT in a confidential and professional manner.

The unit is staffed by a nursing team with a GP service five mornings a week. Students at the Mayo, Mountbellew and Letterfrack campuses attend a local GP nominated by the Institute.



STUDENTS' UNION





organisation run by the students for students. It protects your interests and has representation on the Governing Body, Academic Council and Programme Boards of the Institute. The SU operates the following: The Union Officers are:

- · A general shop
- Fitness studio
- Café (Barbarista on the Dublin Road Campus)
- An office that provides services such as:
 - Photocopying & binding
 - Lockers
 - Accommodation listings
 - General information

The SU also assists with:

- Academic advice
- · Accommodation-related matters
- · Grant and personal issues
- Welfare campaigns
- Student activism
- · All recreational activities
- On-campus entertainment

- President
- Deputy President for Education
- · Vice-President for Welfare
- Vice-President of the Mayo Campus

All posts are elected by the student body. They are assisted by part-time executive officers and class representatives who meet on a regular basis.

The Union officers are supported by:

- · General Manager
- Activities Co-ordinator
- · Clubs Development Officer
- An Administrative Assistant

For further information, please log on to www.gmitsu.ie, and follow the SU on Facebook and Twitter.

SU Office: +353 91-742264 Email: suoffice@gmit.ie

WESTERN

SU President: Phone +353 91-742055

Email: supresident@gmit.ie



www.gmitsu.ie

If you need any help throughout the year, big or small, we are the people to come to. We are here to assist you and make your time in college that bit easier.

A Student Guide and Welfare booklet is available from the SU office giving details on all aspects of student life.











Extra-curricular Activities at GMIT

The Students' Union supports and funds all student clubs, societies and activities within GMIT. All clubs and societies are entirely run by students for students. Extracurricular activities provide students with invaluable opportunities to meet others and develop new interests. No matter where your interests lie, you are bound to meet someone here who shares them. Whichever way you like to fill your spare time, there will be a club, society or activity on campus for you. And if there isn't, you can start your own with our help.

For further possibilities on maintaining an active lifestyle at GMIT please visit www.gmitsu.ie

Student Activities Office

The Student Activities office is a branch of the Students' Union that provides services, support, and opportunities for students to engage in extra-curricular activities. The office's function is to assist in establishing new activities while providing assistance and advice to existing groups.

The role also has responsibility for acting as the Students' Union liaison with International Students, assisting visiting students in adapting to campus life both socially and culturally, and to offer advice on any difficulties they may encounter. International students also partake in multi-cultural events organised by the SU throughout the year.

GMIT has over 20 societies offering a range of opportunities for social interaction and personal development.

You can join groups such as:

- The DJ Society
- Music Society
- Film Hub Society
- Living History Society
- Best Buddies
- International Society
- LGBTQ+ Society
- Cumann na Gaeilge
- GMIT student choir

Or volunteer on or off campus for the GMIT President's Volunteer Award. There's something for everyone.

There are several benefits of being a member of a society - enhance your social life, increase your chances of employment after your college career is finished, improve your skills and abilities and most importantly, make new friends and enjoy the experience of being a member of a society. Societies are a great way to meet people with similar interests. Many people find that they make their best college friends through joining a society and it's a great way to meet people outside your accommodation, course and even from another campus.

Joining a society simply entails signing up at the Students' Union office or signing up at Clubs and Societies day which is held in the first and second semester. Information on Clubs and Societies is widely publicised on campus, particularly on the SU website, Facebook, Twitter and in the SU newsletter.

If you don't see what you are looking for then simply call to the Students' Union for a chat and we will send you on your way to starting up a new society. We can help you brainstorm ideas, get them down on paper, and set up your first meeting. We can also help with ideas for fundraising, activities, organisation, and publicity.

GMIT is affiliated to the Board of Irish College Societies (BICS), which provides access to a wealth of information on societies and advice on the best practice. BICS run national awards at the end of each academic year to reward the huge effort made by affiliated colleges and to celebrate the vital importance and value the societies and their activities bring to member colleges.

For further information on Societies at GMIT, please contact the SU Office at

+353 91 742264 or email suoffice@gmit.ie

For information on Societies at the Mayo Campus contact the Sports Officer, Nigel Jennings.

Email: nigel.jennings@gmit.ie





GMIT SCHOLARSHIPS AND SPECIAL ENTRY SCHEMES

Every year, GMIT recognises the contribution of our students in various fields, be it academic, sporting cultural etc. GMIT is delighted to offer a wide range of scholarships to GMIT students under the following categories:

1. 1916 Bursaries

Under the National Plan for Equity of Access to Higher Education 2015-2019*, GMIT, as part of the BMW Cluster together with NUI Galway, Letterkenny Institute of Technology and Institute of Technology Sligo have awarded the 1916 Bursary to 18 students over the past three years.

The 1916 Bursary is worth €5,000 per academic year to each of the 18 recipients. The purpose of this funding is to encourage participation and success by students from sections of society that are significantly under-represented in higher education.

* Continuation of the 1916 Bursaries is not confirmed for academic year 2020/21 and is subject to funding approval.

Please check the GMIT website for updates.

2. Academic Scholarships

GMIT awards academic scholarships annually to 14 first year students based on academic merit.

The recipients are those who have achieved the highest Leaving Certificate points in their particular School or campus of GMIT.

Following registration, the students are selected, and the scholarships are awarded to the successful students in November each year.

For further information contact admissions@gmit.ie

3. Access Scholarships

GMIT awards up to 12 financial scholarships to the value of €5,000 each to support students entering GMIT who are from socio-economically or other disadvantaged backgrounds, or who have faced difficult personal circumstances. This financial scholarship is provided in increments over the duration of the programme of study.

In addition, applicants can also be considered for up to 50 CAO points to add to their Leaving Certificate score to help secure access onto a course, subject to availability.

Note: Applicants must complete the Access Scholarship Application Form and have taken the Leaving Certificate exams within the last two years.

Submit to: GMIT Access Office, Dublin Road, Galway

Closing date: 15th May annually

Check www.gmit.ie/apply/scholarships for eligibility criteria and to download an Access Scholarship Application Form

For further information, please contact Deirdre O'Connor at **091 742129** or email accessoffice@gmit.ie

4. Design Scholarship

This scholarship is worth €5,000 and is available to students from secondary schools in Mayo interested in studying Furniture Design, Art and Design, Film and Documentary, Engineering, Science or Computing in GMIT.

Interested candidates should complete the Access Scholarship Application Form along with a creative/design personal statement.

Submit to: GMIT Access Office

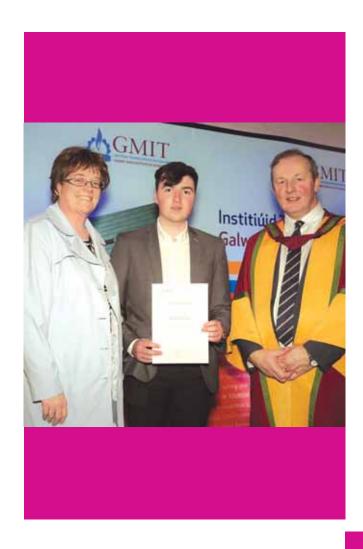
Closing date: 15th May annually

Check www.gmit.ie/apply/scholarships for eligibility criteria and to download

an Access Scholarship Application Form

For further information, please contact Deirdre O'Connor at 091 742129 or

email accessoffice@gmit.ie



GMIT SCHOLARSHIPS AND SPECIAL ENTRY SCHEMES

5. Mature Student Scholarships

There are three scholarships of €1,200 each for registered first year mature students. The scholarship is issued as a once-off payment.

Interested candidates should complete the Mature Student Scholarship Application Form and be aware that nominated candidates may be short-listed and then called for interview.

Application forms are available from the Student Services Office or may be downloaded from the student portal (https://student.gmit.ie) at the beginning of the academic year.

Note: Only first year students who are 23 years or older on 1st January of the year of entry are eligible to apply.

Submit to: GMIT Access Office

Closing date: 15th October annually

For further information, please contact Deirdre O'Connor at **091 742129** or email accessoffice@qmit.ie

6. Special Sports and Cultural Achievement (SSCA) Scheme

The SSCA Scheme is a special entry scheme (worth up to 50 points) targeted at outstanding sportspersons and those who have made a significant contribution to cultural activities.

Ten places are reserved for candidates who are committed to further developing their sporting, cultural and academic careers.

Submit to: GMIT Schools Liaison Office

Closing date: 1st September annually

Check www.gmit.ie/apply/scholarships for eligibility criteria and to download the Special Sports and Cultural Achievement Form

For further information please contact Lorraine Cunningham at **091 742390** or email **slo@gmit.ie**

7. Sports Scholarships

GMIT supports the development of talented athletes and recognises the increasing need for them to successfully balance academic and sporting commitments.

GMIT facilitates this vision through the Sports Scholarship Programme.

Following registration in GMIT, the sports co-ordination team in the Students' Union calls students for interview and selects eight candidates who will receive a scholarship of \leq 1,000 for each year of study.

GMIT Sports Scholarship Students Benefit from:

Financial Assistance

- Medical & Physio Support
- Gym Membership
- Sports Nutrition Education
- · Performance Psychology
- · Strength and Conditioning
- Coaching Courses
- Mentoring & Support

Submit to: GMIT Sports Development Officer

Closing date: 5th October annually

Check www.gmit.ie/apply/scholarships for eligibility criteria and to download the Sports Scholarship Application Form

For further information please contact Molly Dunne at **091 742579** or email molly.dunne@gmit.ie

8. Non-EU Scholarships

Scholarships are available for Non-EU students giving up to a 30% discount off the quoted fee.

If you are a Non-EU student thinking of applying to study in GMIT then you may qualify for a scholarship in recognition of your English language attainment, your country of origin, or both.

For further information contact the International Office by email international@gmit.ie





CIVIC ENGAGEMENT

Engaging GMIT Students in Responsible and Challenging Actions for the Common Good

GMIT offers a Service-Learning module titled 'Civic Engagement' and a learning support toolkit. It is currently available to students in 2nd, 3rd or 4th year of their programme as an elective.

The new civic engagement module is aimed at multi-disciplinary groups and integrates community engagement activities with academic programmes in GMIT. To date, students from the Business, Tourism and Arts and the Engineering schools have undertaken the module and engaged in community projects with a range of charity organisations such as COPE, local primary schools and international non-profit organisations such as Camara Education.

The new learning toolkit developed functions as the students' main reference point for the GMIT Civic Engagement Module. It contains content for a series of workshops and tutorials, serves as a reference tool for students' placement in the community (learning through service), and outlines the assessment methods for the GMIT Civic Engagement module.

The toolkit topics include:

- Introduction to the Principles and Practices of Community-Based Learning
- The Roles and Responsibilities of the Institute
- The Student, and Community Partners
- Communication Tools and Techniques to Support the Civic Role
- · Techniques for Community-Based Learning

This new civic engagement learning and assessment opportunity in GMIT has enhanced the student learning experience and is now cultivating a new generation of graduates who can relate better to democracy, diversity and social responsibility issues.

In the Building and Civil Engineering department, Civic Engagement has allowed students to work on multi-disciplinary projects across the Architectural Technology, Civil Engineering, Quantity Surveying and Construction Management Programmes. Working in partnership with the nearby Lakeview School, students have used their academic knowledge and skills to work on projects of benefit to the community partner. These include planning, building upgrade, and health and safety projects. The students from Lakeview School also visited GMIT and integrated with the students in drawing and surveying workshops.



Eight teams from six schools took part in the West of Ireland CanSat Final held in GMIT, which was organised by GMIT's Schools Liaison Office, Departments of Mechanical and Industrial Engineering and Electronic and Electrical Engineering. CanSat is an exciting European Space Agency Competition, where secondary school pupils work in teams to build and launch miniature satellites.

Civic Engagement Student Experiences

"Instead of just showing us real world applications of our courses, it's teaching students to think outside of simply caring about themselves."



School of Business Students, Rachel Healy, Aisling O'Malley, and Orlaith Downey with their lecturer Evelyn Moylan from the GMIT Civic Engagement programme running a fundraising event for Heart Children Ireland.

"I was fortunate to encounter such inspiring people and it gave me encouragement to help more in my community."

"The visit from the pupils of Lakeview did as much for us or perhaps more than the rest of the course in its entirety."



Starting college is a big challenge and unfortunately a lot of first year students don't make it to second year. This is a civic issue that GMIT is committed to improving and nobody would be better qualified to help than students who have successfully made it through to second year of their Programme. As part of the Mechanical Engineering Civic Engagement module they can choose to help their fellow first years integrate into third level education. In Mechanical and Energy engineering programmes, they lead a group of first years through a week of fun, building smartcars and discovering the different aspects of their course. All culminating in a friendly competition.

"Civic engagement offered us a chance to learn and develop our knowledge, skills and empathy through the participation of our service experiences that actually meet community needs."

GLOBAL OPPORTUNITIES



Many courses in GMIT offer students the opportunity to study abroad or complete an international work placement. These will enhance your employability prospects in today's globalised economy.

Study Abroad

Students can apply to study abroad for a semester or a year, depending on their degree structure. We have Study Abroad opportunities in place with numerous **EU Universities**, supported by the Erasmus+ Mobility Grant. We also have some Study Abroad opportunities with partner **colleges/universities outside the EU** - in the USA, Canada and Brazil and more.

Many students tell us that studying abroad was the best time of their life. The majority of our students study abroad through English, however, some students undertaking a foreign language module may have the option to study through this language, depending on their language ability/fluency.

Work Placement

Several degrees in GMIT include an international work placement. In some instances, **grant aid** is available to support students on these placements. These grants are facilitated by the International Office.



The Erasmus + Mobility Programme

Study Abroad and Work Placement opportunities in the EU are supported by The Erasmus+ Mobility Programme. GMIT has been awarded an Erasmus Charter for Higher Education 2014-2020 by the European Commission where they commit to support, facilitate and recognize your mobility activities.

GMIT has participated in the Erasmus+ programme for over 25 years and scores of GMIT students have undertaken part of their studies abroad at one of our partner colleges.



"GMIT is a great place to study abroad as they genuinely care about all of their international students and make the transition as easy as possible! Anytime I had a problem or even a silly question they would answer it with enthusiasm and reliable information, they understand that this is a big transition and are there for you one hundred percent. The courses themselves are genuinely amazing, I'm studying Film and Documentary and the classes are very hands on and interactive. My class consists of about 40 students that are split in to two groups for certain classes, which means you get one-on-one interaction with the lecturer multiple times a class, and you can build a trusting bond with your teachers and have real conversations with them, which is invaluable as they all have successful careers in the field we are hoping to go in to. The equipment we have to work with is superb, modern equipment that the people who are working in our field today are using, so we are becoming equipped with those skills ready to walk right into our respective fields. Overall, GMIT is a school I trust with my education and wellbeing because I know they care about me as a student but also as a person."

Welcoming International Students

GMIT is a multicultural institution with over 70 nationalities represented in the student population. The majority of our incoming EU (Erasmus Exchange) Students come from Germany, France, The Czech Republic and Austria and the majority of our Non-EU Students come from Malaysia, Oman, USA, Canada and China.

The International Office

GMIT has a dedicated International Office, which leads out on numerous internationalisation initiatives for the institute including the following:

- Increasing awareness of Study Abroad opportunities amongst the GMIT student community
- Coordination of the Erasmus+ Mobility Programme in conjunction with Academic Schools
- The Promotion of GMIT Programmes in overseas Education Markets & attendance at overseas Education Exhibitions
- Attracting a diverse range of International Students to GMIT and providing support to these applicants, prior to their arrival, as well as induction events once they arrive and register with the institute
- Providing visa and immigration support to international students
- Providing various levels of supports for international students in conjunction with the Students' Union and the Student Services Team
- Liaising with Overseas Education Agents who wish to refer Non-EU students to GMIT

Further details on the work of the International Office may be obtained from the Director of International Engagement, Mr John Joe O'Farrell who leads the International team.

Email johnjoe.ofarrell@gmit.ie

How to Apply & Further Information

For details on Erasmus Study Abroad opportunities, or to apply to study in GMIT as an Exchange or Non-EU international student, please go to www.gmit.ie/international or www.eurireland.ie/ (The Erasmus+ Ireland Website).

Contacts

EU/Exchange Enquiries:

+353 91 742456 or Email: erasmus@gmit.ie

Non-EU Enquiries:

+353 91 742149 or Email: international@gmit.ie

Entry Requirements

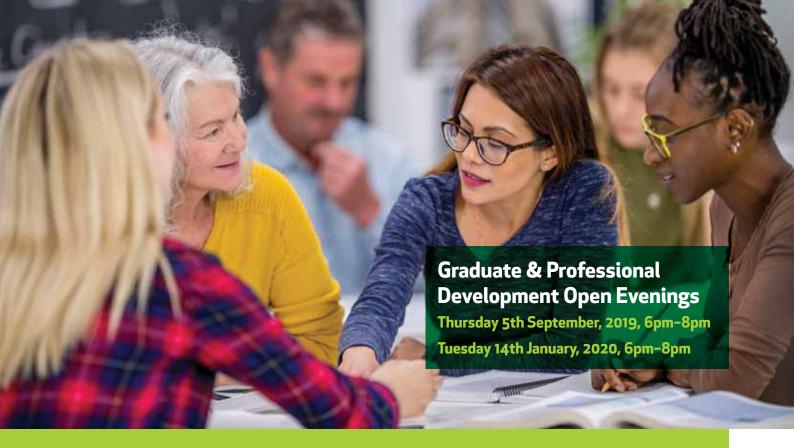
Applicants must have completed their secondary school (High School) education to a standard comparable to the Irish Leaving Certificate (European Qualifications Framework (EQF) Level 4). The International Engagement Office will provide details of the minimum acceptable requirements for any particular country. Applicants whose native language is not English must satisfy a minimum English language proficiency requirement as measured by the International English Language Testing System (IELTS - Academic), or equivalent.



"GMIT has always been known for its hands-on approach to teaching, which is a big plus when it comes to providing practical solutions to real world problems, especially in the IT sector.

The programme itself can be challenging at times, but the lecturers are always there to help us out. I think GMIT's Software Development Programme is very thorough and I am well equipped to apply the knowledge I have learnt in the IT field. Even though technology is evolving at a rapid pace, the Software Development programme modules are updated regularly to be in sync with emerging technologies."





GRADUATE AND PROFESSIONAL DEVELOPMENT

At GMIT, we live our philosophy of creating a level playing field so that everyone can achieve more than they ever thought possible. However high you set your sights – taking the next big leap in your career, honing your skills in a specialist area, or taking a new path altogether – studying for a qualification with us can help you get there.

Our courses combine the most up-to-date, research-informed and industry-informed theory with the essential practical skills you'll need to get ahead. We are also pioneering new ways of flexible teaching to accommodate the ever-increasing demands on your time.

We recognise that to comprehensively deal with the challenges of the working world, you need to understand how industries really work. Our collaboration with local, national and international organisations provide opportunities for you to learn from industry leaders. Many of our academics come from well-established careers in their respective industries too, bringing years of experience into their teaching. They continually update their knowledge and use their industry connections to enrich your learning experience.

We are proud of our graduates who are making a difference in their communities and to society. We invite you to join us and remember the only limitations are those that you put on yourself. The moment you let them go is the moment you become unstoppable.

Some of the courses available in 2019/20 include:

- Accounting
- Creative Arts and Media
- Climate Resilience for Business
- Cybersecurity
- · Digital Media & Marketing
- · Human Resource Management
- Manufacturing Engineering
- Marine Science

Contact:

Graduate and Professional Development (Galway)

Email: gpd@gmit.ie

To view the programmes on offer in Galway visit: www.gmit.ie/llg

- Quality for Industry
- Quality and Safety for Healthcare and Social Care
- Software Development and Data Analytics
- Sport and Exercise Nutrition
- Supervisory Management
- Teaching and Learning

Contact:

Lifelong Learning Co-ordinator (Mayo)

Email: LLLMayo@gmit.ie

To view the programmes on offer in Mayo visit: www.gmit.ie/llm



ENTREPRENEURSHIP DEVELOPMENT

GMIT values entrepreneurialism and aims to expose all students to the skills and knowledge required by entrepreneurs. We recognise that entrepreneurship is not solely about setting up a business. Rather, entrepreneurial skills include the ability to identify opportunities, take risks, solve problems, and build relationships. These abilities are valuable in business and non-business settings and are therefore built into all of GMIT's programmes.

In addition to these generic skills, GMIT also offers a number of business modules aimed at providing students with creativity and innovation techniques and the expertise to establish their own business. In keeping with the applied nature of studies in GMIT, these modules require students to learn by doing. Students work in groups to develop a business idea into a workable business plan, which they communicate and defend.

GMIT has Innovation Hubs (iHubs) located on both the Galway and the Mayo campuses. These innovation centres offer incubation space and a supportive environment to help potential entrepreneurs realise their business ideas. GMIT students can accelerate development of their enterprise skills through working on practical projects with the iHub client companies. GMIT students on all five campuses have participated with great success in Student Innovation Awards run by Enterprise Ireland, Local Enterprise Offices and GMIT itself. Several students have continued on to set up their own businesses.

In recognition of the importance of entrepreneurs to Ireland's future economic success, many specific projects are undertaken within the Institute to develop and promote an entrepreneurial culture. For example, the iHub in Mayo together with local industry and community collaborators, stage an annual 'Spirit of Entrepreneurship' event which highlights opportunities and achievements of start-up companies and successful entrepreneurs.



GMIT engineering student David Walshe from Castlebar, Co Mayo, joint winner in the Intel Galileo Technology Competition, for his 'Tech Smart Home' project.

The Creative Hub at the Centre for Creative Arts & Media includes organisations such as:

- The Galway Film Centre
- UNESCO Galway City of Film
- RTE's West of Ireland TV & Radio studios
- Creative Europe
- TULCA Arts Festival
- Several Animation and Game companies

A recent collaboration with The Western Development Commission involved the development of incubation space for creative start-ups.

Lecturers and students in specific disciplines engage in new product development work. Computing students regularly develop new apps, while culinary arts students engage in the development of new food products. Similarly, science and engineering students use their discipline knowledge to develop solutions to real world problems. Business students and staff participated in 'The GMIT Apprentice Competition', with the winning student being awarded an internship with a local company. Established entrepreneurs regularly speak to class groups about their journey to success, and the lessons learned en route.

GMIT recognises that not all enterprise occurs within a business setting, and social entrepreneurship is actively encouraged. Many students engage in social entrepreneurship projects through their civic engagement projects. For example, students in the School of Engineering source and refurbish old computers for use in education in third world countries.

Final Year students in the School of Business participate in the Junior Achievement programme. This programme involves GMIT students educating primary school children about entrepreneurship and the world of work.

Whichever programme you choose at GMIT, you will be provided with opportunities to identify and develop your entrepreneurial mind-set and skills.



GMIT Student Enterprise Award winner Jack Hahessy (centre) a Business & Agri student being presented with a \leq 2000 first prize for his veal business, Kilkenny Rose Veal. Also, in photo are Elaine McPhillips from Shell, and guest speaker Niall McGarry of joe.ie and her.ie

RESEARCH AND INNOVATION IN GMIT

GMIT's integrated approach to Research, Development and Innovation (RDI) is delivered through its Research Centres and Innovation Hubs. We apply our knowledge in Intellectual Property and business incubation, to link companies and Institutional expertise, and work with national and international partners. Our research centres, focusing on marine and freshwater science, and medical and engineering technologies, complement our established expertise in science and engineering. Our undergraduate curricula are increasingly research-informed in the discipline areas where we have growing research. Emerging areas such as Information and Communication Technologies, Tourism, Arts and Design are opening new avenues for research and development.

GMIT Innovation Hubs

GMIT has two business innovation centres, in Galway and in Mayo. The iHubs offer incubation space and a range of business development supports to assist regional start-up companies and entrepreneurs in the Software, Digital Tech, and Connected Health sectors. GMIT's iHubs provide entrepreneurs with a supportive entrepreneurial environment as they progress their idea from concept to commercial success.

Supports include:

- Office space
- Structured Start-up Programme (New Frontiers)
- Mentoring and Networking
- Introductions to investors
- Access to research, and to students

In 2020, GMIT will open an extension doubling the size of Galway iHub to

- 2,400 m2, providing dedicated MedTech R&D units
- 43 incubation units
- Co-Working space
- An Events Space
- Social Hubs
- Meeting and networking areas

The extension will also provide a dedicated Entrepreneurship Hub where GMIT researchers, staff, students and Industry can work collaboratively on the creation and development of innovative ideas in support of an Open Innovation Strategy.

To date, the GMIT Innovation Hubs have enabled great achievements:

- Over 650 new jobs have been supported
- €148 million in Investment Funding has been raised by iHub client companies
- 76% of iHub client companies remain in business after five years

Two Entrepreneur Development Programmes run from the GMIT iHubs:

- New Frontiers Programme (Enterprise Ireland's National Development Programme) www.gmit.ie/new-frontiers
- EMPOWER Programme www.empowerher.ie (Female Entrepreneurship Programme for the West of Ireland). This Programme is co-funded by the Irish Government and the European Social Fund as part of the Programme for Employability, Inclusion and Learning 2014-2020

For more information contact: Research and Innovation

Tel: +353 91 742754 | +353 91 742759 | Email: research.office@gmit.ie



RESEARCH IN GMIT

Linking with enterprise is central to GMIT's RDI strategy: Over 60% of our post-graduate projects are co-supervised by enterprise partners. As well as fostering academic excellence, GMIT's research activities focus strongly on achieving positive economic and societal impact, particularly where that delivers regional development. This applied focus delivers innovative outputs in partnership with industry, community and other external stakeholders. Recent examples include: GMIT's pivotal role in product development for medical device companies; and, informing national policy regarding fisheries management. These outputs are delivered through our specialist research centres.

- Marine and Freshwater Research Centre (MFRC)
- Medical Engineering Technologies (MET) Research Centre

MARINE AND FRESHWATER RESEARCH CENTRE (MFRC)

GMIT's substantial capacity in strategically targeted areas of applied marine and freshwater research aligns strongly with international research priorities. GMIT's Marine and Freshwater Research Centre (MFRC) involves about 75 people: 30 research-active academic staff and contract researchers, and 45 postgraduates collaborating on research that enables sustainability, conserves biodiversity and improves productivity. The team carries out research projects in cooperation with agencies and industry and provides expertise and advice to national and international bodies.

MEDICAL ENGINEERING TECHNOLOGIES (MET) RESEARCH CENTRE



The multidisciplinary research team in

GMIT's Medical Engineering Technologies Research Centre (MET) provides clinically inspired solutions to the clinical community and is a key support to the global medical technology and engineering cluster based in Galway. MET has unique capacity in the design and development of advanced clinically relevant in-vitro simulators that replicate parts of the human anatomy, and diseased conditions. These anatomical models are used to evaluate and develop novel implantable medical devices, to train clinicians, and to inform complex surgical procedures.

Successful collaboration with the MedTech sector has led to the establishment of the Enterprise Ireland supported Medical and Engineering Technologies Gateway at GMIT www.metcentre.ie. Through the Gateway programme the MET team offer industry an excellent platform for research and innovation in:

- Medical Imaging Technologies
- Biomedical Engineering Technologies & Solutions
- Data Analytics and Visualisation
- Design Engineering and Verification
- Medicinal Nutrition.

HERITAGE RESEARCH GROUP

We are a multi-campus research group, with expertise in the principal forms of cultural heritage – intangible, tangible, natural, and digital. Our mission is to explore the past, so as to comprehend the present and make a secure future.



In addition to conducting basic research that enriches our appreciation of heritage, the group specialises in applied research – focusing on the practical use of the past in the contemporary cultural heritage, historic environment, and tourism industries. Through creative works, cultural productions and public history initiatives, we keep heritage alive and accessible.

We are also committed to postgraduate education. Graduates with a minimum of a second class honours in a relevant discipline may apply for entry to the MA or PhD in Heritage Studies.

For more information, please visit www.gmit.ie/heritage-research-group or contact:

Dr Mark McCarthy

Lecturer & Programme Chair in Heritage Studies

Tel: +353 (0)91 742411

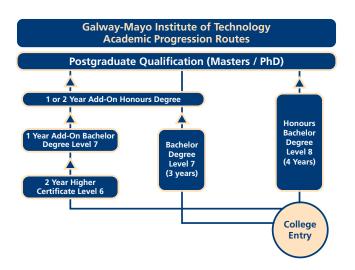
Email: mark.mccarthy@gmit.ie

GMIT PROGRAMMES



All higher education undergraduate programmes are now categorised as 'Level 6/ Level 7' and 'Level 8' (see Table 1 for full classification of higher education awards). You may apply for up to 10 programmes in order of preference in both the Level 6/7 category and in the Level 8 category through the CAO system. Offers will be made for the highest Level 8 and for the highest Level 6/Level 7 preferences to which you are entitled based on points scored in the Leaving Certificate.

Table 1 Classification of Awards			
NQAI Level	Award		
Level 10	Doctoral degree		
Level 9	Masters degree, Postgraduate Diploma		
Level 8	Honours Bachelor degree, Higher Diploma		
Level 7	Bachelor degree		
Level 6	Higher Certificate		



GMIT Programmes and Structures

All of the academic programmes leading to Undergraduate awards at different levels at GMIT are detailed in this prospectus. Each programme comprises a defined set of modules which must be passed in order to obtain the award. A module is a block of study in a specific area with clear learning outcomes (what you should know, understand and be able to demonstrate when you have finished). It typically consists of a mixture of lectures, tutorials and practical classes and is examined through continuous assessment and/or final examination. Every module is worth a certain number of credits, normally five or a multiple thereof, and is designed to be at a certain level (6, 7 or 8) on the National Framework of Qualification (NFQ). Modules can be delivered within a semester (one half of the academic year) or over a full academic year. Once a module is passed, the student is awarded the appropriate credits and they are retained permanently.

GMIT operates a stage-based modular progression system. A stage is an academic year, 1st, 2nd etc, and normally comprises six year-long modules or 12 semester-long modules or a mixture of both. Each stage of a programme contains 60 credits and the number of credits required to obtain the different awards are normally as follows:

Higher Certificate: 120 credits at Level 6 Bachelor degree: 180 credits (120 at Level 6 + 60 at Level 7) Bachelor Honours degree: 240 credits (120 Level 6 + 60 Level 7 + 60 Level 8)

Some programmes are designed to allow students to acquire an honours degree in three years (e.g. Bachelor of Business (Honours) in Accounting).

GMIT rules require that a student registers for 60 credits in an academic year to be considered a full-time student. A student who registers for less than 60 credits in a year is considered part-time. Credits may be accumulated for a full award within the student's chosen timeframe.

Students who successfully complete stages one and two of a programme are eligible, in many instances, to apply for a Level 6 Higher Certificate. These are known as Exit Awards and further illustrate the flexibility of the GMIT awards system.

If full-time students are unable to complete their studies, they will receive an academic transcript specifying the modules they have passed. Students who successfully complete stages one and two of a programme are eligible to apply for a Level 6 Higher Certificate. These are known as Exit Awards and further illustrate the flexibility of the GMIT awards system.

GMIT programmes comprise mandatory modules (which a student must take) and elective modules (which allow the student to choose). Some of the elective modules are programme specific, while others are school or Institute-wide offerings. They offer students the opportunity to broaden their field of knowledge and range of skills.





Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA187	BB (Honours) Rural Enterprise and Agri-Business	L8 (4 Years)	Business	Galway & Mountbellew	54
GA172	BB Rural Enterprise and Agri-Business	L7 (3 Years) L8 (+1year)	Business	Galway & Mountbellew	54
GA789	BSc (Honours) Agriculture and Environmental Management	L8 (4 Years)	Science & Computing	Galway & Mountbellew	55
GA777	BSc Agriculture and Environmental Management	L7 (3 Years) L8 (+1year)	Science & Computing	Galway & Mountbellew	55
GA683	BEng (Honours) in Agricultural Engineering*	L8 (4 Years)	Engineering	Galway & Mountbellew	56
GA675	BEng in Agricultural Engineering*	L7 (3 Years) L8 (+1year)	Engineering	Galway & Mountbellew	56

^{*}NOTE: Foundation level Maths is not accepted on this programme.



Contacts

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Dr Lisa Ryan

Head of Department of Natural Sciences, School of Science and Computing, Galway

+353 91 742556 lisa.ryan@gmit.ie

Dr Carine Gachon

Head of Department of Mechanical & Industrial Engineering, School of Engineering, Galway

+353 91 742106 carine.gachon@gmit.ie

Why Study Agriculture?

Agriculture, food production, environmental management are some of Ireland's key industries. All of these areas depend greatly on the quality of the production systems and primary resources. Gaining a degree in Agriculture will provide a range of career paths and opportunities including:

- Dairy, beef and sheep production
- Food processing
- Rural enterprise development
- Product development
- Sales and marketing
- Environmental management
- Farm advisory
- Engineering

Learning Pathway

Level 6	+	Higher Certificate	2 Years total
Level 7	1	Bachelor Degree	3 Years (or 2 + 1)
Level 8	\	Honours Bachelor Degree	4 Years (or 3 + 1)
Level 9 / 10	+	Masters Degree / PhD Degree	

All Agricultural Degrees are taught between the GMIT Mountbellew Campus and the GMIT Galway Campus.

Careers in Agriculture

- Dairy, beef and sheep production
- Food processing
- · Farm management
- Rural enterprise development
- Product development
- · Sales and marketing

- Product management
- Environmental management
- Food technologist
- Teaching / Lecturer
- Researcher
- Scientist

- Engineer
- GLAS/FAS agricultural advisor
- Teagasc
- Agri-environmental scheme developer

Farm Facilities at GMIT Mountbellew

- Total area farmed 122ha
- 100+ cow dairy herd; 50% pedigree Holstein & 50% crossbred
- 40-unit calf to beef enterprise, sheep flock of 250 ewes
- 20ha forestry
- 30ha raised bog
- Livestock housing & handling facilities
- Farm machinery and machinery workshops
- Farm buildings and workshops

College Facilities at GMIT Mountbellew

- Lecture halls and classrooms
- Computer laboratories
- Dedicated CAD, electronics and hydraulics laboratories
- Outdoor soil and plant laboratories
- Canteen
- Sports hall
- Student games room
- Accommodation (available locally)



Code: GA187 Level:

Code: GA172 Level: Bachelor of Business (Honours) in

Rural Enterprise and Agri-Business (Level 8)

Bachelor of Business in

Rural Enterprise and Agri-Business (Level 7)

Why study Rural Enterprise and Agri-Business?

This programme will enable the learner to improve their knowledge and understanding of general business and to develop business skills, particularly as they apply to the rural enterprise and agri-business sector.

The aim of the BB (Hons) in Rural Enterprise and Agri-Business is to provide the learner with a business education that emphasises the importance of rural enterprise and agribusiness by developing an understanding of the theory, concepts and methods as well as the practical implementation of a range of skills and tools in these areas.

What will I study?

Year 1:

- · Financial and Farm Accounting
- Plant and Animal Science
- Animal and Crop Production
 Science
- Learning and Innovation Skills
- Soil Science and Chemistry
- Management Accounting 1
- Macroeconomics
- Statistics for Business
- Computer Applications

Year 2

- Business Information Systems
- Marketing
- Farm Management, Safety and Law
- Agricultural Economics
- Industry Placement (one semester)

Electives

- Advanced Dairy Production
- Advanced Drystock Production
- Animal and Plant Science: Field and Lab
- Farm Buildings and Maintenance

Year 3:

- New Venture Creation
- Digital Business
- Financial Management and Taxation
- Rural Development
- Food Science, Technology and Quality Assurance
- Market Research
- Operations Management
- New Venture Planning
- International Economic Policy
- Sustainable Agriculture
- Agri-Marketing Management
- Business Communications and Negotiations

Year 4:

- · Irish Economic Policy
- Agri-business and Food Company Management
- Soil Science and Nutrient Management
- Strategic Management
- Dissertation
- Rural Resource Planning, Management and Agricultural Research
- Integrated Enterprise Systems
- Supply Chain Management
- Animal Nutrition and Breeding

What are my career opportunities?

Graduates will be well prepared to operate in a variety of managerial and administrative positions in rural and agri-enterprises, or to become self-employed. Graduates can progress to a variety of work in agri-business and agricultural services: for example; in marketing, information processing, administration and management posts; as well as various employment opportunities in rural development.

Student experience



Ronan Byrne, the Friendly Farmer

Ronan went to Mountbellew Agriculture College to study Agri-business & Rural Development and finished with a degree in Marketing/Agri-business in GMIT. Following this he completed a Masters Degree in EU Integration, focusing on farm policy - CAP and

rural developments role within CAP. He spent some years working in marketing for blue chip companies, followed by a period in Poland managing a large arable and dairy farm, until he returned home to set up a business producing food on the family farm and selling it directly to consumers.

Ronan converted a small (35 acres) conventional unprofitable part-time suckler farm to a direct to market food business, which both earns him a living and provides employment for five people.

Through sustainable food production Ronan produces good, wholesome food, sold under his brand 'The Friendly Farmer' in Athenry. Over eight years ago Ronan began making the transition from a 35-acre traditional dry livestock farm to a poultry farm.

In 2012 the farm produced 7,000 pasture reared chickens, 800 pasture reared bronze turkeys and 150 pasture reared geese.

The farm is the main supplier to the now thriving food producing business 'The Friendly Farmer'. The food business takes the raw material from the farm and processes it into products that Ronan supplys direct to his customer base.









Talk to us: Eamon Walsh, Head of Department of Enterprise & Technology Tel: +353 91 742559 | E-mail: eamon.walsh@gmit.ie Talk to us: Dr Edna Curley, Head of Centre, Mountbellew Tel: +353 9096 79205 | E-mail: mac@gmit.ie

Code: GA789 Level:

GA777 Level: Bachelor of Science (Honours) in

Agriculture and Environmental Management (Level 8)

Bachelor of Science in

Agriculture and Environmental Management (Level 7)

Why study Agriculture and Environmental Management?

This programme provides you with the range of specialised skills ideal for employment in the agriculture and environmental sectors. Strong emphasis is placed on sustainability in agriculture and the environment. The programme consists of modules in Agriculture, Environmental Management and Agri-business. There is an increasing demand for graduates with these skills sets. Graduates of the programme can expect to gain employment in a range of areas including farming, agri-foods, environmental management and consultancy, applied ecology and agri-business.

This programme is highly practical, with a mixture of lectures, field work, laboratory practicals and Information Technology.

What will I study?

Year 1:

- Animal & Crop Production Science
- Chemistry and Soil Science
- Plant & Animal Science
- Financial and Farm Accounting
- Management Accounting
- Statistics for Business
- Computer Application
- Macroeconomics
- Learning and Innovation Skills

Note: There is no need to have studied any particular science subject at Leaving Certificate level: the fundamentals of all science subjects are delivered in year one.

Year 2

- Animal and Plant Science: Field and Lab
- Soil & Analytical Science
- Advanced Dairy Production or Advanced Dry Stock Production
- Farm Management Safety & Law
- Marketing
- Data Handling, Maths and Stats
- Work Placement

Year 3

- Food Science Technology & Quality Assurance
- New Venture Creation
- Market Research
- Geographic Information Systems
- Sustainable Agriculture
- New Venture Planning
- Agri-Marketing Management
- Applied Ecology & Environmental Management
- Operations Management

Year 4:

- Soil Science & Nutrient Management
- Biodiversity & Conservation
- Agri-business & Food Company Management
- Advanced Geographic Information Systems
- Environmental Legislation
- Animal Nutrition & Breeding
- Rural Resource Planning, Management and Agricultural Research
- Research Methods and Dissertation Preparation
- · Research Project

What are my career opportunities?

Employment in the area of farm planning and farm advisory services is rapidly growing. Graduates of the honours degree in Agriculture and Environmental Management meet the Department of Agriculture, Food and the Marine educational qualification requirements for FAS / GLAS advisors.

More and more, employers are looking for graduates with a broad mix of skills and this programme has been designed so that it is a mix of Agriculture, Environmental Management and Agri-business. Furthermore, it is extremely 'hands-on', with considerable time allocated to the development of practical laboratory skills and Information Technology skills. Thus, the graduates have both the theoretical and practical skills employers are demanding.

This qualification will enable graduates to gain employment in diverse roles within the Agriculture, Agri-business and Environmental Management areas.

Graduates will be able to work in areas such as:

- Environmental Management
- Agriculture
- Agri-foods

- Applied Ecology
- Agri-business

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Note: There is an industrial work placement in year two.

This course is recognised by the Department of Agriculture, Food and the Marine for eligibility to register as farm advisors under the Farm Advisory System (FAS).

Graduates of the honours degree may apply to the Teaching Council for assessment to teach Agricultural Science at secondary level.

Student experience



Brian Melia,

After completing my degree, I immediately began work as a Process Scientist with Glan Agua based in Loughrea, Co. Galway. Glan Agua are a water treatment company involved in the design, build and operation of water treatment plants throughout Ireland and the UK, whose clients include Irish

Water and local authorities. I am currently working as a Project Engineer within the company. The skills I acquired in final year greatly helped me gain employment within the water industry especially my final year dissertation which looked at the impacts of motorway construction on aquatic biodiversity and water quality. The lecturers were extremely helpful, and the mix of theory and practical modules were very beneficial. The course also appealed to me as I am in partnership with my parents on the family farm.

Both the Agriculture and Environmental sectors are rapidly expanding with excellent job prospects in both sectors and I would highly recommend this course as it provides the skill set required in today's work environment.









Code: GA683 Level:

Code:
GA675
Level:
7

Bachelor of Engineering (Honours) in

Agricultural Engineering (Level 8)

Bachelor of Engineering in

Agricultural Engineering (Level 7)

Why study Agricultural Engineering

The agri-food sector is one of Ireland's most important indigenous manufacturing sectors, accounting for the employment of around 170,000 people.

Enterprise Ireland (EI) has identified Agricultural Machinery as one of the dominant engineering sub sectors within Irish Engineering, recognising this area as having significant growth potential in the coming years.

If you have a particular interest in the design, manufacturing, operation and maintenance of agricultural machineries, then Agricultural Engineering is for you. Combining Agricultural Science and Mechanical Engineering with an emphasis on power, this degree is designed to deliver high-quality engineers to the agricultural and agri-food industry.

Students will gain transferable knowledge and skills in the following areas:

- Design
- Manufacturing
- Agricultural sciences

This degree is very hands-on with weekly practicals classes, workshop practice, individual and group projects as well as **work placement** experience.

Over the duration of the programme, each student will receive, on average, 24 hours of tuition per week.

Students will be based between the Department of Mechanical and Industrial Engineering at GMIT Galway campus and GMIT Mountbellew campus (at Mountbellew Agricultural College).

Entry Requirements:

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

Facilities at GMIT Mountbellew:

- Dedicated CAD, electronics and hydraulics laboratories
- Farm machinery and machinery workshops

Places 20







What will I study?

Year 1:

- Mathematics
- Manufacturing Engineering
- Computer Aided Design
- · Learning Innovation Skills
- Electrical Science
- Engineering in Business
- Agricultural Technology
- Engineering Science

Year 2:

- · Statics and Dynamics
- · Manufacturing Engineering
- · Mechanics and Dynamics of Machines
- Mathematics
- Power Hydraulics
- Animal and Crop Production Science
- Mechanics and Properties of Materials
- Thermodynamics
- Soil Science and Nutrient Management
- Programming for Embedded Controllers

Year 3:

- Machine Design
- Advanced Manufacturing Processes
- Heat Transfer
- Engineering Design
- Power Hydraulics
- Industrial Work Placement

Year 4:

- Major Project
- Computer Aided Engineering
- Power Transmission
- BioEnergy
- The Engineer in Society
- Electrical Machines
- Manufacturing Automation
- Maintenance and Reliability
- Advanced Automation and Control

What are my career opportunities?

It is envisaged that graduates from the programme will be employed in a wide diversity of agricultural engineering related disciplines both nationally and internationally, namely:

- Technical/engineering drafting, field technicians
- Agricultural engineering design/systems design
- Agricultural systems (destructive and non-destructive testing)
- Agricultural processing, engineering sales, service, etc.
- Cognate disciplines involving heavy machinery design (i.e. Forestry, Peat & Mining)
- Bioenergy/biomass sector

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry. Furthermore, the Department of Mechanical & Industrial Engineering has strong research connections with local industries, and some graduates may have an opportunity to register on funded M.Sc., M. Eng. or PhD research programmes.

Recognition by Professional Bodies

It is envisaged that that the programme will be professionally accredited by Engineers Ireland.

Talk to us: Dr Carine Gachon, Head of Department of Mechanical & Industrial Engineering. Tel: +353 91 742106 | E-mail: carine.gachon@gmit.ie

Talk to us: Dr Edna Curley, Head of Centre, Mountbellew Tel: +353 9096-79205 | E-mail: mac@gmit.ie





Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
BUILDING & C	VIL ENGINEERING				
GA483	BSc (Honours) Architectural Technology*	L8 (4 Years)	Engineering	Galway	62
GA472	BSc Architectural Technology*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	62
GA484	BEng (Honours) Civil Engineering*	L8 (4 Years)	Engineering	Galway	63
GA473	BEng Civil Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	63
GA480	BSc (Honours) Construction Management*	L8 (4 Years)	Engineering	Galway	64
GA470	BSc Construction Management*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	64
GA482	BSc (Honours) Quantity Surveying and Construction Economics*	L8 (4 Years)	Engineering	Galway	66
GA471	BSc Quantity Surveying and Construction Economics*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	66
GA888	BSc (Honours) Sustainable Building Technology*	L8 (4 Years)	Business, Humanities and Technology	Mayo	67
GA875	BSc Sustainable Building Technology*	L7 (3 Years) L8 (+1 Year)	Business, Humanities and Technology	Mayo	67

^{*}NOTE: Foundation level Maths is not accepted on this programme.

LEAVING CERTIFICATE MATHEMATICS REQUIREMENTS FOR THE SCHOOL OF ENGINEERING

PROGRAMME

REQUIREMENTS

Bachelor of Engineering in Civil Engineering (GA473)

O4/H7 in Mathematics in addition to general requirements

Bachelor of Engineering (Honours) in Civil Engineering (GA484)

O4/H7 in Mathematics in addition to general requirements

Contacts

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Code: GA483 Level:

Code:
GA472
Level:

Bachelor of Science (Honours) in

Architectural Technology (Level 8)

Bachelor of Science in

Architectural Technology (Level 7)

Why study Architectural Technology?

An Architectural Technologist is a highly skilled technical design professional. This Royal Institute of the Architects of Ireland accredited programme delivers a practical, applied learning experience, encouraging a strong work ethic in all years. A studio environment is used to deliver the practical modules through the use of 2D & 3D modelling to arrive at sustainable design solutions.

Student learning is delivered through studio project work to develop the student's ability to problem-solve.

The projects increase in technical complexity as the course progresses through all years of the programme, culminating in the research and analysis of the adaptation and upgrade of existing buildings in the final year.

What will I study?

Year 1:

- Detail and Design Studio 1
- Architectural Technology & Services 1
- CAD 1
- Construction Materials
- History of Architecture 1
- Architectural Graphics and Communication 1
- Mathematics
- Learning and Innovation Skills

Year 2:

- Detail and Design Studio 2
- Architectural Technologies & Services 2
- CAD2 / BIM
- Conservation and History of Architecture 2
- Building Surveying
- Structural Element Design
- Elective

Year 3:

- Detail and Design Studio 3
- Advanced Architectural Technology
- Environmental Building Systems
- CAD 3/BIM
- Professional Practice and Law

Year 4:

- Detail and Design Studio 4 - Project
- Innovative Architectural Technologies
- Professional Practice –
 Contract and Procurement
- BIM 4 Architecture
- Technical Design Report
- The Next Step Transitioning to Work

What are my career opportunities?

This programme responds to the rapidly developing technical environment of Architecture worldwide, developing strong analytical and research skills. It equips learners with a strong, flexible and adaptable skill set which is suited to a variety of careers in architectural private practices, industry, research, design and consulting teams or academia.

Recognition by Professional Bodies

This programme is accredited by the Royal Institute of the Architects of Ireland (RAI).



Student experience

Building a

Brian Finegan

Returning to college as a mature student with professional experience I was very impressed by the standard of work, as well as the commitment of the students and the staff to the advancement of the BSc in Architectural Technology programme. From first year through to third year the range of modules prepares students for every aspect of the professional environment. The

innovation within the programme also gives students an advantage over other similar courses through the use of Building Information Modelling software Revit Architecture. All of the lecturers are extremely knowledgeable, approachable, and with a wide range of expertise, prepare each student for a career as an Architectural Technologist.











Code: GA484 Level:

Code: GA473 Level: Bachelor of Engineering (Honours) in

Civil Engineering (Level 8)

Bachelor of Engineering in

Civil Engineering (Level 7)

Why study Civil Engineering?

Civil engineering is probably the best-known type of engineering because the work of the civil engineer is clearly visible to us every day. Civil engineering is all about creating, improving and protecting the environment in which we live. It involves the planning, design and construction of facilities that we require for everyday living, industry and transport.

As a civil engineer, you will have a creative, diverse and challenging career and will be making a real contribution to the needs of both modern and developing societies all over the world. Students will have the opportunity to take a **four-month Industry Work Placement** in Year 3.

What will I study?

Year 1:

- Construction Technology & Building Services
- CAD
- Surveying for Civil Engineering
- Health & Safety for The Built Environment
- Mathematics for Engineering
- Structural Mechanics
- Skills Innovation
- Engineering Science & Chemistry
- Construction Materials & Concrete Technology

Year 2:

- Construction Technology (Ground Engineering)
- Surveying for Civil Engineering
- Mathematics for Engineering
- Structural Design & Detailing
- Infrastructure Engineering
- Water Analysis & Protection
- Civil Engineering Measurement & Procurement
- CAD/BIM

Year 3:

- Hydraulics
- Public Health Engineering
- Surveying & Digital Terrain Modelling
- Structural Analysis & Design
- Construction Management, Law & Procurement
- Mathematics for Engineering
- Work Placement (Four months)

Year 4:

- Integrated Project
- Advanced Civil Engineering Software
- Engineering Hydrology
- Structural Scheme Design
- Environmental Engineering
- Geotechnical Engineering
- Environmental & Energy Sustainability
- Project Management
- Hydraulics

What are my career opportunities?

Graduates will possess the technical and managerial skills necessary to enter careers as Civil Engineers including planning, design, construction, operation or maintenance of the built environment and global infrastructure.

Entry Requirements

In addition to the Level 7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

Recognition by Professional Bodies

The course is accredited by Engineers Ireland to enable graduates to gain the title of 'Associate Engineer' (AEng). In addition, the Level 8 programme is fully recognised by the Chartered Institute of Building (CIOB) so that graduate can become full Chartered Members (MCIOB) after appropriate professional experience.





Student experience

Mark Kilkelly

My experience and qualifications gained from studying Civil Engineering in GMIT has allowed me to work in many different roles, from the design stages of projects right through to monitoring on-site activities, both in Ireland and the UK.











Code: GA480 Level:

Code: GA470 Level: Bachelor of Science (Honours) in

Construction Management (Level 8)

Bachelor of Science in

Construction Management (Level 7)

Why study Construction Management?

Construction Management is a very rewarding career with lots of action and the satisfaction of seeing real results that transform design drawings and models into real buildings, roads or bridges. The Construction Manager organises the people, materials and equipment needed to get the job done in the most efficient and effective manner. The **five-month work placement** in Year 3 allows the student to experience at first hand, the challenges and opportunities of working in the industry. Our Construction Management graduates are educated and trained to be well-organised professionals who can control, direct, lead and motivate the range of people and organisations involved in construction projects.

What are my career opportunities?

Our graduates have great career prospects in Ireland and across the world. They work on site and/or in professional office environments with large and small building and civil engineering contractors, and project management practices.

Recognition by Professional Bodies

These programmes are fully accredited by the Chartered Institute of Building.



What will I study?

Year 1:

- Construction Technology
- Building Services
- CAD/BIM
- Land Surveying
- Building Economics
- Mathematics
- Structures for Construction
- Learning and Innovation Skills
- Building Science & Materials

Year 2:

- Construction Technology
- Building Services
- CAD/BIM
- Land Surveying
- Building Economics
- Site Management
- · Structural Design & Detailing
- Integrated Project

Electives

- Environmental Management for Construction
- Civic Engagement
- Peer-assisted Learning (PAL)

Year 3

- Building Performance in Technology
- Building Services
- Financial & Business Management
- Innovation & Enterprise in the Built Environment
- Building Economics
- Site Management
- Work Placement (Five months)

Year 4:

- Resource Efficiency Strategies for Construction Sector
- Construction Law & Industrial relations
- Financial & Business Management
- Development Evaluation
- Building Economics
- Project Management
- Dissertation

Student experience



Conor Taggart

I found studying Construction Management at GMIT to be a very enjoyable experience. The lecturers and technical staff give students great individual support with their studies. A highlight for me was my Industrial Placement in year three. I worked with Balfour Beatty, the largest construction company in the UK, on a large project at Heathrow Airport. After graduating, I was offered a place in the Balfour Beatty

Graduate Programme. I am now working as a Construction Manager on several large projects at Heathrow.













Code: GA482 Level:

Code:
GA471
Level:

Bachelor of Science (Honours) in

Quantity Surveying & Construction Economics (Level 8)

Bachelor of Science in

Quantity Surveying & Construction Economics (Level 7)

Why study Quantity Surveying & Construction Economics?

As the business person of the construction world the Quantity Surveyor is a mix of an Accountant, a Solicitor and a Building Manager. Quantity Surveyors have expertise in cost planning and controlling of construction projects, estimating, procurement, tendering and contracts administrative processes. In Year 3, a **four-month work placement** provides an opportunity for practical learning for each student.

Graduates of the Level 8 Programme are provided with the academic qualification necessary to commence the process of becoming a Professional Quantity Surveyor (Chartered Surveyor). The programme provides highly sought after and valuable specialisations, giving its graduates a clear edge in the employment market.

What will I study?

Year 1:

- Quantity Surveying Practice Procedures
- Building Measurement
- Construction Technology
- Building Services
- Building Information Modelling for Surveyors
- Law for the Built Environment
- Learning and Innovation Skills
- Financial & Economic Management
- Mathematics

Year 2:

- · Applied Measurement & Estimating
- Procurement & Contracts Accounts Administration
- Construction Technology
- Building Services
- · Health, Safety & Site Management
- Project / QS Computer Applications
- Cost Studies
- Building Information Modelling for Surveyors

Year 3:

- Advanced Measurement
- Building Performance & Technology
- Building Services
- Contracts (Private Sector)
- Cost Management of Civil Works
- Research Skills & Methodologies for Quantity Surveying
- Cost Studies
- Work Placement (Four months)

Year 4:

- Cost Management of Building Services
- Capital Works Management Framework
- Construction Project Management
- Integrated Project
- Research Skills & Methodologies for Quantity Surveying

What are my career opportunities?

Graduates find employment within Building, Civil Engineering or Building Services Consultancy Practices / Contractors, Sub-Contractors, Facilities Management or Insurance Companies, Local Authorities, Government Departments, State/Semi-state Organisations, property divisions of the Banking Sector & Utility Providers.

Recognition by Professional Bodies

The Level 8 Programme is fully accredited at Professional Level by the Society of Chartered Surveyors Ireland (SCSI) and The Royal Institution of Chartered Surveyors in the UK (RICS).





Student experience



Simon Cunningham

The course has equipped me with the necessary tools to enter the professional world. Throughout my final years in GMIT I worked with a civil engineering contractor and I am now employed by the multinational consultancy CBRE as a project coordinator on the Google account. This role involves the coordination and delivery of Google construction projects within the region of Europe, the Middle East and Africa.











Code: GA888 Level:

Code: GA875 Level: Bachelor of Science (Honours) in

Sustainable Building Technology (Level 8)

Bachelor of Science in

Sustainable Building Technology (Level 7)



Why study Sustainable Building Technology?

The programme will help you develop your knowledge and skills in the areas of sustainable building technologies. You will also improve your communications skills, which are so important when working with others to complete a construction project. Numerous site visits are also undertaken. This programme is practical and you will learn a lot about the planning and organisational techniques used in the construction industry, with particular emphasis on the use of up-to-date methods of construction design and management. The fourth year of the honours programme provides you with technical expertise in the areas of sustainable building technology and project management.

What will I study?

Year 1:

- Construction Technology
- Building Services
- Computer Aided Design
- Construction Management
- Surveying
- Mathematics
- Building Science
- Learning & Innovation Skills

Year 2:

- Construction Technology
- Building Services
- Computer Aided Design
- Surveying
- Structural Design
- Quantity & Estimating
- Health & Safety
- Legal Framework

Year 3:

- Construction Technology
- Building Services
- Construction Informatics
- Construction Management
- Building Economics
- Group Project

Year 4:

- Retrofit Project
- Sustainable Building Technology
- Project Management
- Construction Informatics
- Building Energy Systems

What are my career opportunities?

You can find work in the following areas: Quantity Surveying, Architecture/Engineering, Facilities Management, Contract Management, Health and Safety, Forensic/Defect Investigation, Government Bodies/Local Authority/OPW. Specifically, some graduates work as site supervisors, facility managers, fire officers and health and safety officers.









Talk to us: Anne Wiseman, Programme Chair Tel: +353 94 9043166 | E-mail: anne.wiseman@gmit.ie





I chose this programme because I was always interested in construction and wanted to develop my skills in the

management areas of the industry.

The programme has provided me with a wide range of skills in the areas of Construction Management, Technology, Surveying and CAD. At the Mayo Campus, this programme has a good student to tutor ratio which provides a great opportunity for all students to do well.





Programmes

Business Programmes - Galway

AO Code	Title of Programme	Degree Options	College/School	Campus	Page
6A181	BB (Honours) Accounting	L8 (3 Years)			72
6A182	BB (Honours) Business	L8 (4 years)			
6A170	Bachelor of Business	L7 (3 Years)			
A160	HC in Business	L6 (2 Years)	Business	Galway	
A183	BSc (Honours) Business Information Systems	L8 (4 Years)			
6A171	BSc Business Information Systems	L7 (3 Years)			
A186	BB (Honours) Entrepreneurship	L8 (4 Years)	Business	Galway	77
A176	BB Entrepreneurship	L7 (3 Years)		Galway	77
A185	BB (Honours) Finance and Economics	L8 (4 Years)		Galway	
iA175	BB Finance	L7 (3 Years)		Galway	
A184	BB (Honours) Marketing and Sales	L8 (4 Years)		Galway	79
6A174	BB Marketing and Sales	L7 (3 Years)			79
6A184	BB (Honours) Marketing and Sales	L8 (4 Years)		Galway	

Business Programmes - Mayo

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA886	BB (Honours) Business	L8 (4 Years)	Business, Humanities & Technology	Mayo	80
	BB (Honours) Accounting (Progression Option - Year 2)	L8	Business, Humanities & Technology	Mayo	80
GA877	Bachelor of Business	L7 (3 Years)	Business, Humanities & Technology	Mayo	80
GA878	BA Accounting and Financial Management	L7 (3 Years)	Business, Humanities & Technology	Mayo	81



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Why Study Business?

Business and related subjects (such as the 'FAME' group – finance, accounting, management and economics) are among the most popular fields of study at third level worldwide. You might have some vague ideas about why this is the case – business graduates are in high demand worldwide, business touches on pretty much every aspect of modern human society, careers with a business degree are diverse and often highly paid.

Your education is about so much more than your current job or aspirations. A broad range of core and elective subjects means you can not only explore subject areas in depth, but test and develop new talents and areas of expertise. Our programmes equip emerging leaders with the knowledge, research insights and personal effectiveness skills to make an impact on business, the public sector and not-for-profit sectors; to manage yourself, your team, your function and your organisation.

At GMIT the combination of the academic challenge and practical focus makes the business degree highly appealing for those attracted to the competitive yet collaborative learning environment. The skills and knowledge gained from a business degree should facilitate your career progression, making it easier to climb into management-level positions with higher salaries.

Our programmes have been designed to help you stand out from the crowd - providing a degree which covers the latest business management, accounting, information systems, marketing, rural agri-business, entrepreneurship, finance and economics thinking but are rooted in 'real-world' knowledge and experience. A of this is geared towards helping you to succeed in your future academic or professional career.

During your business degree you will develop a broad knowledge of business operations, as well as gaining targeted skills in your specific field, such as customers, markets, finance, operations, strategy, business policy, communications and IT. You'll typically also be challenged to explore these fields within an international context.

Learning Pathway

Level 6	+	Higher Certificate	2 Years total
Level 7	\	Bachelor Degree	3 Years (or 2 + 1)
Level 8	+	Honours Bachelor Degree	4 Years (or 3 + 1)
Level 9 / 10	\	Masters Degree / PhD Degree	

Choose, Explore, Discover - Business at GMIT



How do I change my course if I change my mind?

At GMIT, we invite you to discover what areas of business you are good at, and what you enjoy most, during the first part of your degree at GMIT Galway Campus.

If you decide you want to switch courses, you can move BETWEEN any of the following courses up to halfway through your second year

- Business Business in Marketing and Sale
- · Business with Entrepreneurship Business Information Systems
- Business in Finance and Economics

Alternatively, you can move FROM the Accounting degree to any of the above degrees after one year, or move INTO the Accounting degree from any of the above degrees after two years, provided you have taken specific accounting subjects in Year 2.

Bachelor of Business (Honours) in

Accounting (Level 8)

Why study Accounting?

Accountants are required by every business in every industry, providing expert business advice as well as managing the businesses economic activities and financial information. This three-year, Level 8 programme offers a direct pathway into a full-time career in accounting, and it also offers graduates opportunities in a range of business careers including, financial services and management consulting.

Lecturers on this programme are highly qualified professional accountants with considerable lecturing experience, some acting as examiners and lecturers for the professional accounting bodies. They maintain very close links with all of the professional bodies, as well as with industry. The programme is regularly updated, in accordance with professional body and employer requirements.

What will I study?

Year 1:

- Financial Accounting
- Management Accounting
- Micro/Macro-Economics
- Information Technology
- Learning and Innovation Skills
- Business Mathematics
- Computerised Accounting Packages
- Management Principles & Business Environment

Year 2:

- Financial Reporting
- Financial Management (Managerial Finance and Investment Decisions)
- Business Law
- Marketing for Accountants
- Management Accounting (Performance Management and Decision Making)
- Introduction to Irish Tax
- Corporate Law
- Tax 2
- Operations & Project Management
 - Ethics & Corporate Governance
 - Professional DevelopmentStrategic Management
 - Tay
 - Auditing

Year 3:

- Corporate Reporting
- Financial Management (Corporate Finance)
- Management Accounting (Strategic Management)

Learning Opportunities

Focus on Employability Skills for Accountants including communication, problem solving, computerised accounting, IT, and project management.

Professional Development is a module to prepare you to get a job and commence your career as an accountant.

Exemptions Advice and information on the professional accounting bodies is provided throughout the programme.









What are my career opportunities?

The programme prepares students for employment in the accounting function of industry and commerce and with firms of professional accountants as well as other financial services employers including multi-national companies. There are many different types of accounting roles including financial accounting, management accounting, auditing, and tax accounting. Today accountants play a very strategic role within businesses.

Postgraduate Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



David McNamara

Upon graduating from GMIT, I began my training with the accountancy firm Russell Brennan Keane, in their Athlone office. I am currently in the midst of preparing for upcoming CAP2 Chartered Accountant exams. I can definitely say that the course in

GMIT provided me with an excellent foundation for meeting the demands of my role as a trainee accountant. The course is quite comprehensive, everything that I am studying now at professional level has previously been covered during my time in GMIT. My favourite modules to study was Management Accounting. I liked the challenge they posed, using logic and numerical competency to solve problems.

The big benefit for me in studying in GMIT is the smaller class sizes. This lends itself towards a more focused learning environment.

Nothing comes easy in the Accounting programme, but a small group of people working hard and getting the best out of themselves made my journey in GMIT an enjoyable one.





Code: GA182 Level: 8

Code: GA170 Level:

Code:
GA160
Level:
6

Bachelor of

Business (Honours) (Level 8)

Bachelor of

Business (Level 7)

Higher Certificate in

Business (Level 6)

Why study Business?

GMIT's exciting Bachelor of Business degrees and Higher Certificates aim to provide students with a broad-based education in business management. You will study a variety of business management subjects and develop an understanding of the administrative, economic, legal and social environment within which businesses operate. We help you to develop strong interpersonal skills, including working as part of a team and management and leadership skills, during your time in college. You will also develop independent thinking and discovery skills through applied research projects. The fourth year of the Honours degree incorporates practical projects which are aimed at cultivating your analytical, strategic and critical thinking skills. This will prepare you to hit the ground running in today's fast changing business environment.

What will I study?

Year 1:

Year 2:

- Microeconomics and Macroeconomics
- Financial Accounting 1 and Management Accounting 1
- Management Principles and Business Environment
- Learning and Innovation Skills
- Introduction to Marketing
- Computer Applications
- · Human Resource Management
- Introduction to Entrepreneurship

Business Information Systems

· Human Resource Development

Applied Principles of Marketing

Intermediate Macroeconomics

· Organisational Behaviour

Business Communications

Statistics for Business

• Selling Techniques

Elective:

- Academic Writing
- French Language and Culture 1
- German Language and Culture 1
- Spanish Language and Culture 1
- Gaeilge Language and Culture 1

Flective:

- Management Accounting 2 and Financial
- Accounting 2
- Business Start-up
- Leadership and Change Management
- · Family Business
- Social Entrepreneurship
- French Language and Culture 2
- German Language and Culture 2
- Spanish Language and Culture 2
- Gaeilge Language and Culture 2

Year 3:

- Sales Management
- Financial Management
- Digital Business
- Project Management
- Operations Management
- Business Ethics and Corporate Governance
- Business Communications and Negotiations
- Technology, Management and Society

Elective:

- New Venture Creation and New Venture Planning
- Quantitative Techniques
- Organisation Design
- Civic Engagement
- Family Business
- Social Entrepreneurship
- French Language and Culture 3
- German Language and Culture 3
- Spanish Language and Culture 3
- Gaeilge Language and Culture 3

Year 4:

- · Research Methods
- People Management
- Critical Thinking
- Strategic Management
- Project
- Workplace Issues: HR and IR in Context
- Supply Chain Management

Elective:

- Employment Law in Practice
- Contemporary Management
- Performance Management and Decision Making
- Services Marketing
- International Economic Policy
- Integrated Enterprise Systems
- French Language and Culture 4
- German Language and Culture 4
- Spanish Language and Culture 4
- · Gaeilge Language and Culture 4











What are my career opportunities?

This course prepares students for employment in a wide range of business areas, including:

- Management functions of industrial, commercial and public enterprises
- Accounting
- Financial services
- Marketing and Sales
- Human resources
- IT

Remember - this degree offers you flexibility while you study. If you decide you want to switch your course of study, you can! Students can avail of the option to switch to another degree in either Entrepreneurship, Finance & Economics, Accounting, Business Information Systems or Marketing & Sales during your time in college. See page 71 for details.

Follow-on Studies

Students successfully completing the Higher Certificate in Business can progress, through an internal progression route, to Year 3 of the Bachelor of Business (Level 7). Upon successfully completing Year 3, students can then apply internally for Year 4, Bachelor of Business (Honours).

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Rachel Walsh

GMIT was nothing like what I anticipated. It was so much more relaxed than secondary school. I felt a lot more independent, and felt like I had the freedom to study the subjects I was really interested in.











Bachelor of Science (Honours) in

Business Information Systems (Level 8)

Bachelor of Science in

Business Information Systems (Level 7)

Why study Business Information Systems?

A major knowledge gap exists between managers in organisations big and small who need to run the business but are confused by the Information Technology Systems and the 'techies' who deliver working IT solutions but are not addressing the business needs. This programme aims to develop your understanding of the interaction between IT systems and business to prepare you for graduate positions in business operations and IT projects.

This programme, which is offered both as a four-year Level 8 programme and a three-year Level 7 programme, and is highly practical, combining business and IT. A key strength of this programme is its focus on emerging technologies including cloud computing and data analytics.

What will I study?

Year 1:

- Management Principles & Business Environment
- Learning and Innovation Skills
- Financial & Management Accounting
- Introduction to Information Systems
- Elective: French German Spanish Gaeilge Academic Writing
- Marketing
- Visual Design
- Computer Applications
- Business Communications
- Microeconomics

- · Project Management
- Business Process Modelling
- Human Resource Development
- Management Systems
- Advanced Computer Applications
- Business Information Systems
- Multimedia Applications
- Internet Technology, Database
- Quantitative Techniques 1
- Dynamic Web Development

- Elective: Language Organisational Behavioural Macroeconomics
 - Leadership & Change Management
- Year 3:
- Financial Management
- Business Analytics
- Market Research
- Digital Business
- Elective: Language
- Data Modelling
- Web Technology
- Work Placement (6-9 months)

- Business Information Systems Analysis
- Business Intelligence
- Visual Programming
- Integrated Enterprise Systems
- Cloud Infrastructure & Enterprise Services
 Application Development
- Strategic Management 1
- Web Systems
- Information Systems Development

 - Supply Chain Management

Elective: • Language • Intellectual Property Law • Strategic Management 2

What are my career opportunities?

This qualification will enable graduates to gain employment in diverse roles within the business and IT areas. Graduates will be able to work as IT/IS Business Analysts, Data Analysts, Systems Analysts, Web Developers or in IT Systems support positions. In the past, students from our information systems degree have gained employment with companies such as Hewlett Packard, SAP, MetLife, Fidelity Ireland and many more.

Follow-on Studies

Students successfully completing Year 3 of the Bachelor of Science in Business Information Systems (Level 7), can then apply internally for Year 4, Bachelor of Science (Honours) in Business Information Systems.

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience

Exciting

New Work

Placements



Lewis Walsh

I enjoyed the course a lot as it challenged me every day and I felt I was getting the skills that would help me find employment. My favourite modules were Systems Analysis and Application Development. All the modules linked together have given me the skills I need to perform my job at a high level. Working now as a Business Analyst in the marketing department with Vizor Software I

am continually looking at matching IS systems to business requirements. I really enjoyed my time in GMIT, I made some great friends and the support received from lecturers was fantastic. The programme has given me a great foundation to build my professional career.











GA176

Bachelor of Business (Honours) with

Entrepreneurship (Level 8)

Bachelor of Business with

Entrepreneurship (Level 7)

Why study Business with Entrepreneurship?

A Business with Entrepreneurship degree is ideal for students who would like to:

- · Start their own business
- Revitalise an existing business, possibly a family business
- Work in a progressive organisation that values employees with an entrepreneurial approach to work

This degree will give you a solid grounding in business, while strengthening your entrepreneurial knowledge, competence, know-how and skills.

Entrepreneurs need to be able to communicate their vision, listen to input from others, sell their vision to employees/partners/investors, build teams and motivate employees. For the most part, many of these skills are basic business skills which can be taught.

What will I study?

Year 1:

- Computer Applications
- Microeconomics
- Financial Accounting 1
- Management Principles and **Business Environment**
- Introduction to Marketing
- · Management Accounting 1
- Learning and Innovation Skills
- Human Resource Management
- Introduction to Entrepreneurship

Elective: • French • German • Spanish • Irish • Academic Writing

- Business Information Systems
- Business Communications
- Human Resource Development
 Business Start-Up
- Applied Principles of Marketing
 Selling Techniques

Statistics for Business

Organisational Behaviour

- Business Law and Legal Studies
 Business Law and Legal Studies

Elective: • Language • Management Accounting 2

- Leadership and Change Management
- Intermediate Macroeconomics Financial Accounting 2

- New Venture Creation
- Financial Management
- Project Management
- Family Business
- Market Research
- Sales Management
- New Venture Planning
- Social Enterprise
- Organisation Design
- Business Ethics and Corporate Governance

Elective: • Languages • Civic Engagement • Operations Management

- Business Communications and Negotiations
- Technology Management and Society

Year 4:

- Strategic Management
- Critical Thinking
- Entrepreneurship in Action
- Research Methods

Elective: • Languages • People Management • Multi-Channel Retail Strategy

- Supply Chain Management
 Workplace Issues HR and IR in Context
- Integrated Enterprise Systems

Remember – this degree offers you flexibility. You can switch to another degree (Marketing & Sales, Finance & Economics, Accounting, Business Information Systems, or Business) during your time in college. See page 71 for details.

Follow-on Studies

Upon successfully completing Year 3 in Bachelor of Business in Entrepreneurship (Level 7) students can then apply internally for Year 4, Bachelor of Business (Honours)

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry across a wide range of business specialisms.

What are my career opportunities?

Graduates can expect to find employment in a wide range of roles in for-profit, non-profit, and social enterprises. Roles include but are not limited to:

- Business Founder/Owner
- New Product/Service Development Manager
- Social Enterprise Project Manager
- Business Executive/Manager
- Teacher (after completing a teaching qualification)

Student experience



Ogie Hollywood

We are all in college to earn our degrees, but this is also our time to grow and develop as adults. The lecturers at GMIT know all of their students on a first name basis. They take a personal interest in how we are all getting on. They mentored us to the end, always gently pushing us in the right direction.











Talk to us: Ivan McPhillips, Programme Chair Tel: +353 91 742608 | E-mail: ivan.mcphillips@gmit.ie

GA175

Bachelor of Business (Honours) in

Finance and Economics (Level 8)

Bachelor of Business in

Finance (Level 7)

Why study Finance and Economics?

Graduates with Finance, Economics and Big Data skills are in high demand here in Ireland and overseas.

This degree offers graduates a direct pathway into a full-time career working in financial services or economics. This also opens up opportunities in a range of business careers including financial planning and management consulting.

Upon completion of the Level 8 degree, graduates can also sit for the following two professional qualifications, based on the core content mastered in their degree programme, giving them a distinct advantage when looking for employment:

- Qualified Financial Advisor (QFA) accredited by the Institute of Banking
- Claritas Investment Certificate run by the CFA (Chartered Financial Analyst) Institute

What will I study?

Year 1:

- Computer Applications
- Microeconomics
- Financial Accounting 1
- Management Principles and **Business Environment**
- Introduction to Marketing
- Management Accounting 1
- Learning and Innovation Skills
- Human Resource Management
- Introduction to Entrepreneurship

Elective: • French • German • Spanish • Irish • Academic Writing

Year 2:

- Business Information Systems
- Business Communications
- Human Resource Development
 Business Start-Up
- Applied Principles of Marketing
- Business Law and Legal Studies
- Management Accounting 2
- Statistics for Business
- Organisational Behaviour
- Financial Accounting 2
- Intermediate Macroeconomics
- Business Law and Legal Studies

Year 3:

- Quantitative Techniques
- Financial Management 1 -Managerial Finance
- Financial Services 1 Loans and Life Assurance
- Irish Taxation Environment
- Business Analytics
- Operations Management
- New Venture Planning
- · International Economic Policy
- Financial Management 2 Investment
- Business Ethics and Corporate Governance
- Financial Services 2 Pensions and Regulations

Elective: • New Venture Creation • Digital Business

Year 4:

- Research Methods
- Strategic Management
- Irish Economic Policy
- Financial Management 3 -Corporate Finance
- Irish Taxation Theory and Policy
- Data Analytics & Econometrics
- Global Financial and Capital Markets
- International Monetary Policy
- Intermediate Microeconomics
- Financial Services 3 Investment and Planning
- · Research Project

Remember – this degree offers you flexibility. You can switch to another degree (Marketing & Sales, Entrepreneurship, Accounting, Business Information Systems or Business) during your time in college. See page 71 for details.

Follow-on Studies

Upon successfully completing Year 3 in Bachelor of Business in Finance (Level 7) students can then apply internally for Year 4, Bachelor of Business (Honours) Finance

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry across a wide range of business specialisms.

What are my career opportunities?

Principal career opportunities for graduates include:

- Finance and investment roles
- Data analytics
- Financial advisory roles
- Business analyst roles
- Accountancy roles
- Economic research roles

Student experience



Aoife Keehan

I love Galway. There is always something happening, be it sports, music or the arts. GMIT has excellent facilities and accommodates the learning needs of everyone. If you learn by reading, listening or actively engaging, your needs will always be catered for at GMIT.











Talk to us: Marie Finnegan, Programme Chair Tel: +353 91 742473 | E-mail: marie.finnegan@gmit.ie

GA174

Bachelor of Business (Honours) in

Marketing and Sales (Level 8)

Bachelor of Business in

Marketing and Sales (Level 7)

Why study Business in Marketing and Sales?

This course prepares you for an exciting career in marketing and sales. Students graduate from this course with the key skills, knowledge and competencies required to work in variety of business settings from small businesses to multinational corporations. Graduates are prepared for employment in a range of marketing disciplines and will also have the opportunity to enhance employment potential through work-based projects and a work placement.

Graduates also, upon completion of this programme, have the opportunity to become a graduate member of the Marketing Institute by taking the Qualified Marketer Exam.

What will I study?

Year 1:

- Computer Applications
- Microeconomics
- Financial Accounting 1
- · Management Principles and **Business Environment**
- Introduction to Marketing
- Management Accounting 1
- Learning and Innovation Skills
- · Human Resource Management
- Introduction to Entrepreneurship
- Elective: French German Spanish Irish Academic Writing

- Business Information Systems
- Business Communications
- Applied Principles of Marketing Visual Design
- Business Law and Legal Studies
- Statistics for Business
- Business Start-Up
- Human Resource Development
 Selling Techniques
- Elective: Language Management Accounting 2 Project Management Organisational Behaviour
 Financial Accounting 2

Year 3:

- Digital Business
- Sales Management
- Marketing Management
- Market Research
- Internet Technology
- Digital Marketing
- Integrated Marketing Communications
- Consumer Behaviour
- Work Placement (part-time)
- Elective: Languages Financial Management Civic Engagement Event Management 1
 International Economic Policy

Year 4:

- Strategic Management
- Global Marketing and Sales
- Brand Management
- Multi-Channel Retail Strategy
- Professional Development for Marketers
- Marketing Analytics
- Marketing Practice
- Services Marketing

Elective: • Languages • Irish Economic Policy • Intellectual Property Law • Integrated Enterprise Systems • Supply Chain Management

Remember - this degree offers you flexibility. You can switch to another degree (Entrepreneurship, Finance & Economics, Accounting, Business Information Systems, or Business) during your time in college. See page 71 for details.

Follow-on Studies

Upon successfully completing Year 3, students can then apply internally for Year 4, Bachelor of Business (Honours) Marketing and Sales.

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry across a wide range of business specialisms.

What are my career opportunities?

This course provides attractive career opportunities in the expanding marketing and sales professions, including:

- · Marketing management
- Selling and sales management
- Brand management
- · International marketing management
- Customer service and customer support
- Marketing communications and public relations
- Digital and on-line marketing
- Market research

Student experience



Caitriona Power

I really enjoyed the Marketing Practice module in 4th year. We took everything we learned and put it into practice. We undertook market research for a well-known Galway company that was expanding into the UK market, and we went on a field trip to discover how major Irish tourist attractions promote their businesses.











GA877

Bachelor of

Business (Honours) (Level 8)

Bachelor of

Business (Level 7)



Why study Business?

These programmes offer students a broad-based, inter-disciplinary business education which focuses on preparation for employment and a successful, sustainable career in business. Students develop the ability to analyse the competitive marketplace and to identify new market opportunities, to create, communicate and implement business objectives and to manage people, operations, information systems and financial resources. Students will have the opportunity to analyse and evaluate competitive scenarios, to carry out practical projects and to interact with guest speakers from industry as well as select particular modules they would like to study.

What will I study?

Year 1:

- Accounting
- Statistics
- PC Applications
- Microeconomics
- **EU Matters**
- Intercultural Studies
- Exploring Values
- Language (French, German, Spanish or Irish)

- Marketing
- **Business Mathematics**
- Accounting Software Applications
- Management
- Learning and Innovation Skills
- **European Union Policy**
- Government & Public Policy
- Professional Development Skills

Year 4:

- Strategic Management
- Management Control Systems
- International Marketing
- Strategic Marketing
- Gender & Organisations
- ICT Project Management

Follow-on Studies

worldwide for postgraduate entry.

What are my career opportunities?

is given to students to start their own businesses.

- Management Accounting 4
- Auditing

- Political Economy
- Critical Thinking and Corporate Ethics & Governance
- Strategic Human Resource \ Management
- **New Venture Creation**
- Corporate Finance
- Language

Students successfully completing two years in the business programme can graduate with a Higher Certificate in Business L6. Or, they can progress to the third year of

the Bachelor of Business (Level 7) or Bachelor of Business (Honours) Accounting.

Graduates are capable of taking on a diverse range of business roles in a variety of

organisations. They can work in industrial and commercial enterprises in the accounting, financial services, marketing and many other fields. Every encouragement

Upon successfully completing Year 3, students can then apply internally to

progress on to Year 4. GMIT Honours (Level 8) qualifications are recognised

Note: Change of award option in Accounting after Year 1.

- Marketing Practice
- Management Accounting 1
- Business Information Systems
- Social & Organisational Psychology
- Financial Accounting 1
- Selling
- Personal Finance
- Web Design
- Language

Macroeconomics

- Management Accounting 2
- **Business Law**
- Introduction to HRM
- Financial Accounting 2
- Sales Management
- Financial Investment
- **Quality Management**

Year 3:

- Introduction to Research
- Financial Management
- Management Information Systems
- Decision Making & Quantitative Analysis •
- Organisational Behaviour
- **Employee Relations**
- Services Marketing
- Management Accounting 3

- **Operations Management**
- Language
- **Business PC Applications**

- Digital Marketing
- Marketing Management
- Small Business Management
- **Employment Law**
- Work Experience

Helen Carey

I highly recommend this programme if you are interested in working in any aspect of business, whether it is marketing, sales, accountancy, human resources, production

Student experience







Talk to us: Celene Dunphy, Programme Chair Tel: +353 94 9043112 | E-mail: celene.dunphy@gmit.ie



Bachelor of Arts in

Accounting and Financial Management (Level 7)



Why study Accounting and Financial Management?

These programmes provide students with a general and specialised education in accounting and financial management. It is a preparation for employment and a sustainable career in accounting and financial management in a range of organisations. It serves as a basis for further academic and professional education and aims to produce capable, adaptable, resilient and self-confident graduates with a capacity for independent thought and judgement. Students will be able to select particular modules they would like to study.

What will I study?

Year 1:

- Accounting
- Business Mathematics
- PC Applications
- Microeconomics
- EU Matters
- Intercultural Studies
- Exploring Values
- Language (French, German, Spanish or Irish) Professional Development Skills
- Marketing

- Statistics
- Law
- Accounting Software Applications
- Management
- Learning and Innovation Skills
- European Union Policy
- Government & Public Policy

Year 2:

- · Financial Accounting 1
- Macroeconomics
- Management Accounting 2
- Business Law, Social & Organisational Psychology
- Selling
- Personal Finance
- Web Design
- Language

- Financial Accounting 2
- Management Accounting 1
- **Business Information Systems**
- Marketing Practice
- Introduction to HRM
- Sales Management
- · Financial Investment
- · Quality Management

Year 3:

- Financial Reporting Environment
- Financial Management
- Management Information Systems
- Decision Making & Quantitative Analysis •
- Organisational Behaviour
- Marketing Management
- **Employee Relations**
- Services Marketing
- Language

- Management Accounting 3
- Taxation 2
- **Business PC Applications**
- **Operations Management**
- Small Business Management
- Employment Law
- Digital Marketing
- Work Experience

Year 4/Add-on - Bachelor of Business (Honours) in Accounting:

- Strategic Management
- Management Control Systems
- Management Accounting 4
- Corporate Finance
- International Marketing
- Strategic Human Resource Management Gender & Organisations
- ICT Project Management
- Language

- Political Economy
- · Critical Thinking, Corporate Ethics & Governance
- Auditing
- Strategic Marketing
- New Venture Creation





Department



Follow-on Studies

Students who successfully complete the Level 7 (Years 1-3) can progress directly to the 4th year of the Level 8 Bachelor of Business (Honours) in Accounting.

What are my career opportunities?

These degrees will serve as a preparation for a wide range of career choices in the field of accounting and finance: private practice, industry, commerce, banking, financial services, the commercial services, voluntary and government sectors.

Student experience



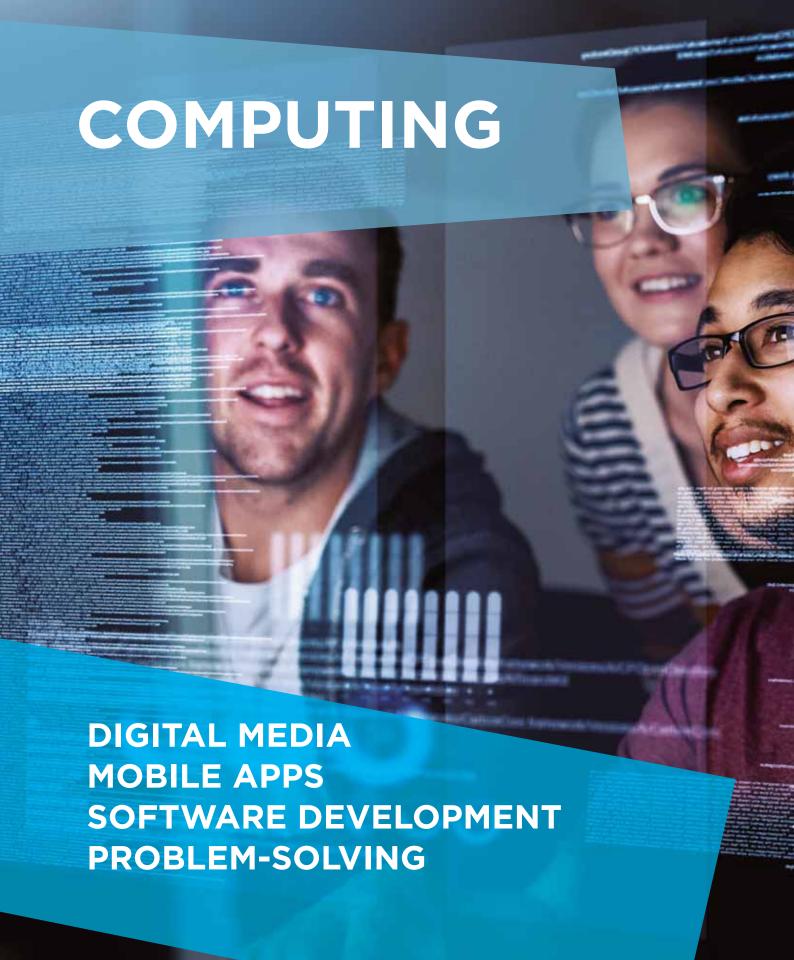
Clodagh Dunne

I entered GMIT Mayo Campus straight after completing my Leaving Certificate as I got my first choice in Accounting and Financial Management. I chose this course because I felt that it would provide me with a solid background in accounting. A month after graduating I was delighted to be offered a job with IFAC Nationwide Accountants.









Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA183	BSc (Honours) Business Information Systems	L8 (4 Years)	Business	Galway	87
GA171	BSc Business Information Systems	L7 (3 Years)	Business	Galway	87
GA788	BSc (Honours) Computing and Digital Media	L8 (4 Years)	Science & Computing	Galway	
GA776	BSc Computing and Digital Media	L7 (3 Years)	Science & Computing	Galway	
Direct Application	HC in Information Technology Support - BSc in Information Technology Administration	L6 (18 Months -can progress to L7) L7 (1 Year – can progress to L8)	Business, Humanities & Information	Mayo	
	- BSc (Honours) in Information Technology Support	L8 (1 Year)			
GA787	BSc (Honours) Software Development	L8 (4 Years)	Science & Computing		91
GA775	BSc Computing Software Development	L7 (3 Years)	Science & Computing		91

Contacts

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Michael Gill,

Head of Department of Business, Humanities and Technology, Mayo Campus.

+353 94 904 3174 michael.gill@gmit.ie

Why Study Computing?

Computer science is the study of computation and information. It encompasses the theoretical study of algorithms - an unambiguous sequence of actions for solving a problem or performing some task and the practical problems involved in implementing these algorithms in terms of computer software and hardware. There is a general acceptance of the increasingly interdisciplinary nature of computer science - computing is all around us. Computing as a field of study can be challenging but is highly rewarding at a multitude of levels. Computer science spans both theory and practice and requires of its practitioners that they think in abstract as well as in concrete terms.

Prospective students will learn how to design solutions and verify that they are correct; in essence, how to become problem solvers. Problem solving requires creativity, precision, verification and hard work. Students need to be oriented and intrinsically motivated toward these goals and demands. Computing degrees at GMIT are underpinned by a 'learning by doing' approach, which ensures graduates develop a tangible and marketable set of skills, aptitudes and abilities.

A degree in computing / IT is particularly suited to individuals interested in a detailed study of computers and the major phenomena that surround them, and in particular, the science of information processes and their interactions with the world. GMIT computing degrees provide extensive exposure to software development, digital graphics, web development, cloud computing, apps development and application design. Completion of a computing degree enables individuals to make a valuable contribution to society at many levels.

A degree in computing / IT provides a blend of theoretical and practical learning focused on critical thinking to solve real world problems across a variety of contexts and disciplines (business, science, engineering, medicine, communications, creative arts etc.). This is enriching and rewarding educationally, and of practical benefit in terms of the variety of career choices it enables in later life.

The ensuing set of skills and competencies developed by students who successfully complete a computing degree have an international currency and relevance to them; this may be particularly attractive to students who may wish to work and travel internationally during their professional career.

Learning Pathway

Level 6	↓	Higher Certificate	2 Years total
Level 7	\	Bachelor Degree	3 Years (or 2 + 1)
Level 8	\	Honours Bachelor Degree	4 Years (or 3 + 1)
Level 9 / 10	↓	Masters Degree / PhD Degree	

GA171 Level:

Bachelor of Science (Honours) in

Business Information Systems (Level 8)

Bachelor of Science in

Business Information Systems (Level 7)

Why study Business Information Systems?

A major knowledge gap exists between managers in organisations big and small who need to run the business but are confused by the Information Technology Systems and the 'techies' who deliver working IT solutions but are not addressing the business needs. This programme aims to develop your understanding of the interaction between IT systems and business to prepare you for graduate positions in business operations and IT projects.

This programme, which is offered both as a four-year Level 8 programme and a three-year Level 7 programme, and is highly practical, combining business and IT. A key strength of this programme is its focus on emerging technologies including cloud computing and data analytics.

What will I study?

Year 1:

- Management Principles & Business Environment
- · Learning and Innovation Skills
- Financial & Management Accounting
- Introduction to Information Systems
- Marketing
- Visual Design
- Computer Applications
- Business Communications
- Microeconomics

Elective: • French • German • Spanish • Gaeilge • Academic Writing

Year 2:

- · Project Management
- Business Process Modelling
- Human Resource Development
- Management Systems
- Advanced Computer Applications
- Business Information Systems
- Multimedia Applications
- Internet Technology, Database
- Quantitative Techniques 1
- Dynamic Web Development

- Elective: Language Organisational Behavioural Macroeconomics
- Leadership & Change Management

Year 3:

- Financial Management
- Business Analytics
- Market Research
- Digital Business
- Elective: Language

- Data Modelling
- · Web Technology
- Work Placement (6-9 months)

- Business Information Systems Analysis
- Business Intelligence
- Visual Programming
- Integrated Enterprise Systems
- Cloud Infrastructure & Enterprise Services
 Application Development
- Strategic Management 1
- Web Systems
- Information Systems Development

 - Supply Chain Management

Elective: • Language • Intellectual Property Law • Strategic Management 2

What are my career opportunities?

This qualification will enable graduates to gain employment in diverse roles within the business and IT areas. Graduates will be able to work as IT/IS Business Analysts, Data Analysts, Systems Analysts, Web Developers or in IT Systems support positions. In the past, students from our information systems degree have gained employment with companies such as Hewlett Packard, SAP, MetLife, Fidelity Ireland and many more.

Follow-on Studies

Students successfully completing Year 3 of the Bachelor of Science in Business Information Systems (Level 7), can then apply internally for Year 4, Bachelor of Science (Honours) in Business Information Systems.

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience

Exciting

New Work

Placements



Lewis Walsh

I enjoyed the course a lot as it challenged me every day and I felt I was getting the skills that would help me find employment. My favourite modules were Systems Analysis and Application Development. All the modules linked together have given me the skills I need to perform my job at a high level. Working now as a Business Analyst in the marketing department with Vizor Software I

am continually looking at matching IS systems to business requirements. I really enjoyed my time in GMIT, I made some great friends and the support received from lecturers was fantastic. The programme has given me a great foundation to build my professional career.











GA788 Level: 8

GA776 Level:

Bachelor of Science (Honours) in

Computing and Digital Media (Level 8)

Bachelor of Science in

Computing and Digital Media (Level 7)

Why study Computing and Digital Media?

The programme presents an opportunity to study exciting new areas in 2D & 3D graphics, animation, dynamic web design & development, video production and database technologies for multiplatform environments. You will develop skills in a variety of software toolkits and applications through hands-on practical development work, and the production of rich media and web application content for a wide range of platforms. The programme places a significant emphasis on practical skills and you will work individually and in groups on a variety of projects. This programme of study fosters the development of creative thinking, and the development of interpersonal and project management skills and competencies required to work in the technology sector.

What will I study?

Year 1:

- Introduction to Digital Graphics & Design
- Web Design & Development
- Digital Narrative
- · Skills & Innovation
- Digital Media & Social Computing
- · Essential Maths for Computing
- **Business & Analytical Information** Systems

Year 3:

- Mobile Web App Design Develop1 & 2
- Dynamic Web Development
- Object-oriented Computing 2
- Professional Practice
- 3D Modelling and Animation
- Dynamic Web Development
- Digital Marketing Web Analytics
- Audio Video Design & Production 2
- Mobile Applications Development

Year 2:

- Audio Video Design & Production 1
- Applied Digital Media
- IT Professional Skills
- Database Management
- · Object-oriented Computing 1
- Applied Networking Technologies
- System Analysis
- Project Management

Year 4:

- 3D Virtual World
- Media and Technology Convergence
- Group Project
- Virtual and Augmented Reality
- · Software Testing Social Web/Digital
- Media Strategy
- Secure Web Applications
- Advanced Databases

What are my career opportunities?

Graduates from the programme can look forward to excellent career opportunities in the digital technology sector. Having attained a wide range of skills and competencies in computing, mobile technology, digital media and web development, graduates can look forward to career prospects where such versatility and adaptability is in constant demand

Follow-on Studies

Students successfully completing Year 3 of the Bachelor of Science in Computing and Digital Media (Level 7), can then apply internally for Year 4, Bachelor of Science (Honours) in Computing and Digital Media.

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate

Student experience



John Gavin

John Gavin completed his Level 7 degree in BSC in Business Computing & Digital Media and the follow-on Level 8 BSC (Hons) IT for Business in 2013 (replaced by Level 8 BSC (Hons) in Computing & Digital Media) at GMIT, Galway.

He is now employed as a web developer in the Hewlett Packard Enterprise Innovation centre in Ballybrit Business Park in Galway.

"I am part of a small team that specialise in web application development. My primary role as a web developer is taking a set of customer requirements and transforming, these into a dynamic web application. Depending on the requirements we will decide which technologies and programming languages to use, primarily we use a full stack JavaScript environment which consists of a Node.JS backend and a Vue.JS frontend.

Another major aspect of my current role is web analytics. Using JavaScript techniques, we track all aspects of a user's visit to a site, this includes the visitor's location, what website they came from, how long they spend on each section of the site and how they interact with the different features on the site.

The most enjoyable aspect of my work is that every day is different. In web development new platforms and libraries are constantly released, keeping up with these changes is both challenging and interesting. "













Higher Certificate in

Information Technology Support

(Level 6) (January Start)



Why study Information Technology Support?

If you have an interest in how computers work, if you like solving Information Technology (IT) problems and enjoy working with people using computers then this programme is for you. You can start with a Higher Certificate (Level 6) and progress to an Ordinary Degree (Level 7), and from there to an Honours Degree (Level 8). These qualifications will provide you with what is required to become an IT manager in a small, medium-sized or large organisation.



Level 6

Higher Certificate in Information Technology Support

18 months



Bachelor of Science in Information Technology Administration

L6(+1 Year)

STEP 3 Level 8

Bachelor of Science (Honours) in Information **Technology Services** Management

L7(+1 Year)

What will I study?

Year 1:

- Information Technology Support
- Operating Systems
- Computer Systems
- **Computer Applications**
- · Software Development
- Network Fundamentals
- · Learning & Innovation Skills

Year 2:

- Database Systems
- Training
- Mathematics
- Computer Networks
- · Software Development

Year 3:

- · LAN Switching and Security (including CISCO)
- Computer Systems Administration
- Database Administration
- Information Technology Project Management (including PRINCE2)
- Information Technology Systems Management
- Research and Technical Projects
- Software Development and E-Business

Year 4:

- IT Service Management
- Project
- Systems Architecture
- Software Design
- Security and Cryptography
- Strategic IT Management
- Data Communications
- Distributed Systems
- Management and the Business Environment
- Knowledge Discovery and Data Mining

What are my career opportunities?

You will be able to work as an IT Support Technician. Thereafter, graduates will be equipped with the necessary skills to work as an information technology administrator or to carry out a range of functions of Systems Administrators, IT Project Managers and IT specialists for local authorities and international organisations.

Student experience



Dyan Rothe

I have always had an interest in technology. I attended a course in basic computer skills and found out about the Accelerated Technicians Programme, and I felt it was a great opportunity. I loved it on the Mayo Campus, a friendly environment which makes it is easy to make friends. The course is very challenging and has a variety of modules consisting of technical, business and interpersonal skills, and this makes it very unique and interesting.







Work Experience

Multimedia

Languages





GA787 Level: 8

GA775 Level:

Bachelor of Science (Honours) in

Software Development (Level 8)

Bachelor of Science in Computing in

Software Development (Level 7)

Why study Software Development?

How do we interact with computers? How is computing evolving? Software Development is about solving problems, designing and implementing new applications and solutions, and developing your own personal skills for communication, leadership and management. The course places a major emphasis on the development of practical programming language skills, problem solving and the application of computer science theory to real-world problems. In addition to becoming proficient in programming languages such as Java and C#, students will learn how to design, create and test software solutions for a world where mobility, connectivity, heterogeneity and Big Data are rapidly becoming part of everyday life.

What will I study?

Year 1:

- Graphic User Interface & Web Development
- Software Design & Program Development 1
- Essential Mathematics for Computing

Year 2:

- Software Design & Program Development 2
- Systems Analysis Methods
- Applied Networking Technologies 1 & 2
- Data Structures & Algorithms
- · Project Management

- Computer Technology
- E business Administration
- Learning & Innovation Skills
- Internet & Mobile Application Development
- IT Professional Skills
- Procedural Programming
- Database Management

Elective: Accounting Information Systems or Advanced Procedural Programming

Year 3:

- Operating Systems
- Data Centric Web Applications
- Data Representation & Querying
- Mobile Applications Development 2
- Software Testing
- Database Management Systems
- Software Quality Management
- Object Oriented Programming
- Graphics Programming
- · Professional Practice in IT
- Advanced Data Centric Web Applications
- Software Quality Management

Elective: Graph Theory or Advanced Graphics Programming

Year 4:

- Advanced Object-Oriented Software Development
- · Research Methods in Computing & IT
- Mobile Applications Development 3
- · Gesture-based UI Development
- Applied Project & Minor Dissertation
- · Artificial Intelligence
- Distributed Systems
- Software Engineering
- Emerging Technologies
- · Theory of Algorithms









What are my career opportunities?

Graduates from the programme can look forward to excellent career opportunities in software development roles with both indigenous and multinational companies. GMIT employment surveys from 2008-2015 show that 90% of students from the honours degree programme secure employment as a software developer before graduation.

Follow-on Studies

Students successfully completing Year 3 of the Bachelor of Science in Computing in Software Development (Level 7), can then apply internally for Year 4, Bachelor of Science (Honours) in Software Development.

GMIT Honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Helen Roberts

After four years of studying Software Development in GMIT Helen is now working as a Software Engineer in OpenJaw Technologies.

OpenJaw Technologies is a leading online technology partner of the world's biggest travel brands, including: British Airways, S7, Etihad, KLM, Air Miles, Aeroplan and SAS.

While working in OpenJaw, Helen has progressed well in all of her various roles and responsibilities. Some of her everyday tasks include development, bug fixing, testing and delivering quality code using various programming languages such as XML, XLS, Java, Java Script, HTML. She finds the work within OpenJaw sometimes very challenging but enjoyable and rewarding at the same time.





The Centre for Creative Arts & Media (CCAM) is a specialist campus located in the heart of Galway City. The campus offers undergraduate studies in Contemporary Art, in Design, and in Film & Documentary set in a lively community which includes students, lecturers, support staff, creative enterprise, and a range of resident arts and film practitioners. It is equipped with a variety of workspaces, computer labs, edit suites and a range of studio-workshops. Lectures are delivered by expert staff, passionate about their various professional interests and research areas. The staff-student relationship is highly collaborative, fostered in a positive and friendly atmosphere. This makes CCAM an exceptional place to study. Learners, lecturers and graduates have won many accolades and awards for their achievements and are leaders throughout the worlds of film, documentary, creative arts and culture. Graduates go on to have a wide range of careers and find that the learning pathways opened up through study of creative arts and practice are invaluable. The Centre is an active and vibrant place to develop creativity through carefully designed degree programmes.

CAO Code	Title of Programme	Degree Options	School	Campus	Page
GA283	BA (Honours) Contemporary Art	L8 (4 Years)	Galway School of Design & Creative Arts	Galway	94
GA273	BA Contemporary Art	L7 (3 Years)	Galway School of Design & Creative Arts	Galway	94
GA284	BA (Honours) Design	L8 (4 Years)	Galway School of Design & Creative Arts	Galway	95
GA274	BA Design	L7 (3 Years)	Galway School of Design & Creative Arts	Galway	95
GA281	BA (Honours) Film & Documentary	L8 (3 Years)	Galway School of Design & Creative Arts	Galway	96

CREATIVE PATHWAYS OPEN DAYS - CAREER ADVICE

On our Open Day(s), staff at the Centre for Creative Arts and Media will be available for in-depth consultation regarding careers and pathways in the Creative Sector.

Open days include information sessions and tours for all attending; and parents, family and friends are welcome. People wishing to attend for career advice consultation should preferably book a time slot in advance. Participants may also wish to enroll in some creative activities on campus before the meeting. We are also happy to organise visits and meetings outside of our open days. Please feel free to contact us. We will be delighted to help you.

PORTFOLIO

Applicants for the BA in Contemporary Art Programme will be required to submit either a physical portfolio or an eportfolio. The alternative option is to attend the campus on one of the designated dates to complete a creative project.

Further information on the portfolio requirements is available on our website www.gmit.ie/creative-arts-and-media/school-design-and-creative-arts

Tel: +353 91 745403 | Email: ccam@gmit.ie

Contacts

Celine Curtin,
Head of Department
Creative Arts & Media,
Centre for Creative Arts & Media (CCAM)
School of Design & Creative Arts,
GMIT Cluain Mhuire Campus,
Wellpark Road, Galway

Tel: +353 91 745403 Email: celine.curtin@gmit.ie Code: GA283 Level: 8

Code: GA273 Level: Bachelor of Arts (Honours) in

Contemporary Art (Level 8)

Bachelor of Arts in

Contemporary Art (Level 7)

Why study Contemporary Art?

Studying Contemporary Art is perfect for dedicated, enthusiastic, visually driven learners, who are interested in developing their skills in a range of visual disciplines. You can expect to develop a range of visual skills, critical independence and professional confidence. Graduates will possess a thorough academic and technical understanding of specific areas such as printmaking, painting, photography, sculpture, ceramics, digital media, and knowledge of the broader socio-culture environment within which art and design practices operate. Learners are encouraged to examine critically and respond to their contemporary environments through various languages of visual culture, craft, design and art practices. This is a student-centred programme, taught through studio workshops, demonstrations, lectures, seminars, field trips and one-to-one tutorials.

What will I study?

Year 1:

- Digital Media & Photography
- History of Art
- Learning Innovation Skills
- Drawing
- Colour & 2D Skills
- Critical Theory
- Contextual Studies
- 3D & Design skills and Studio Practice

Year 2:

- Drawing
- Professional Practice
- Critical Theory
- History of Art; Major Pathway
 Electives include 2D Studio Practice
 (Painting, Printmaking and
 Photography)
- 3D Studio Practice (Ceramics, Sculpture and Digital Media), Plus a suite of minor electives including Digital Media – Superdigital Interconnectivity
- · Clay Portrait Head
- Moulding and Casting
- Book Arts

Year 3:

- Visual Culture; Major Pathway Electives - 2D Studio Practice (Painting, Printmaking and Photography)
- 3D Studio Practice (Ceramics, Sculpture and Digital Media), Plus minor electives in Cloth and the Human experience
- Curation & Exhibition in Contemporary Art
- Socially Engaged and Participative Public Art Practice and Film Making with DSLR

Year 4:

- Dissertation
- Studio Practice & Critical Theory

Application/Entry

Applicants will be required to submit either a physical portfolio or an eportfolio. The alternative option is to attend the campus on one of the designated dates to complete a creative project. Further information on the portfolio requirements are available on our website www.qmit.ie/creative-arts-and-media/school-design-and-creative-arts

What are my career opportunities?

Graduates usually work as self-employed artists and designers. Some of our graduates progress directly to full-time employment in related and unrelated fields often using their degree as an entrée to community initiatives, business innovation, product design, exhibition curation, art-related journalism, illustration, interior design, web creation, studio complexes, arts administration, museum studies, art education, secondary school teaching, and management in a broad range of fields of work in Ireland and abroad.

Student experience



Jacinta Moore

As a student on the BA in Contemporary Arts, I opted for the 2D stream of the programme which offered a flexible approach to concentrating on my preferred digital artistic mediums. Continuous practical and research-based assignments were combined with module delivery in the areas of Professional Practice, Art History, Critical Theory and Visual Culture

through lectures, seminars and workshops. During my studies, I was afforded many opportunities to deliver presentations on my chosen subjects which resulted in the valuable development of my research skills and knowledge base together with renewed confidence to present my work to audiences. My involvement in organising our Visual Art Exhibition in Year 3 encouraged me to organise a global travelling photography exhibit from Michigan State University, U.S.A. to visit the campus in November 2018. The campus provides access to photography and video equipment, along with state-of-the-art Apple Mac labs and creative editing software. The department's library has an extensive art collection which enables comprehensive research for studies. There was a close-knit community within the college, and I received great support from caretakers, administrative, support services, technicians and lecturing staff.









Talk to us: John Langan, Tel: +353 91 745451 | E-mail: john.langan@gmit.ie Code: GA284 Level:

Code:
GA274
Level:
7

Bachelor of Arts (Honours) in

Design (Level 8)

Bachelor of Arts in

Design (Level 7)

Why study Design?

Career opportunities in Design are growing both nationally and internationally. The BA in Design is an exciting new course emphasising both traditional and modern-day skills. You will learn the methods and techniques to research, develop and realise your individual creative vision as a designer, problem-solver and entrepreneur. It also features a five-month industry placement. Teaching will take place in studio workshops, demonstrations, lectures, seminars, field trips and one-to-one tutorials preparing you for professional life in a design studio, working individually or as part of a team. The course begins with a foundation year, followed a choice of creative pathways which may include; Graphic Design & Illustration; Animation & Game Design; Industrial Design; Textiles & Fashion.

What will I study?

Year 1:

- Design History & Theory 1
- Studio Practice
- Design & 3D Skills
- Design Thinking & Principles 1
- Introduction to Art History
- Learning & Innovation Skills
- Drawing
- Colour and 2D Skills
- Digital Media & Photography

Year 2:

- Drawing Skills 2
- Digital Media for Design or Photography for Design
- Design Thinking & Principles 2
- Drawing & Visualisation 1
- Design History & Theory 2
- Computer Aided Design 1; Major Pathway Electives - Graphic Design & Illustration 1 & 2, [3D Modelling for Animation, Animation Studies 1 & 2, Game Design 1 & 2], [Materials & Processes 1 & 2, Industrial Design 1 & 2], [Pattern Drafting & Construction 1 & 2, Woven Textile Design & Practice, Fabric Print Design & Practice]

Year 3:

- Drawing & Visualisation 2
- Sustainable Design
- Computer Aided Design 2
- Professional Practice & Projects
 (Placement); Major Pathway
 Electives Graphic Design &
 Illustration 3, [Digital Narrative,
 Animation Studies 3, Game Design
 3], [Product Design Processes 1,
 Industrial Design 3], [Pattern
 Drafting & Construction 3, Accessory
 Design, Textiles for Fashion]

Year 4:

- Project Management & Costing
- Entrepreneurship & Professional Practice; Major Pathway Electives -Graphic Design & Illustration 4 & 5, [Animation Studies 4 & 5, Game Design 4 & 5], [Product Design Processes 2, Industrial Design 4 & 5], [Garment Construction, Fashion Textile Research & Development, Textile Fabrication, Fashion Directions]

What are my career opportunities?

Employers value design graduates for their creative problem solving, good communication skills, IT literacy, flexibility, teamwork skills and visual presentation skills. Graduates are on pathways to become Animation & Game Designers, Industrial Designers, Graphic & Illustration Designers, and Fashion & Textile Designers. There is a vast array of potential design roles and exciting careers for such graduates.

Student experience



Erika Dagge

As a student of the BA in Design, I selected the industrial design pathway as my specialism. The programme gives you the core principles in design and it is amazing and surprising to see how often they come into practice in a real working environment. The creativity that this course offers allowed me to engage with issues in an industrial setting with a clear open mind.

This proved to be a huge advantage for my employer who is innovative and interested in progression.

During my work placement in third year I learned how to face real setbacks and challenges in a working environment, and how my ideas really can shape a product, a business, and an end-user's experience. I applied my personal ambition and love for medical design, and this has opened many doors in my future. Experience in a work environment not only helped me to learn about how companies are run, it also helps me to really develop and grow in the area of design that I am passionate about.











Talk to us: Tony Magner, Programme Chair Tel: +353 91 745454 | E-mail: tony.magner@gmit.ie

Bachelor of Arts (Honours) in

Film and Documentary (Level 8)

Why study Film and Documentary?

Are you visually minded and curious about the world and society? Do you have a strong interest in films and how stories are constructed? Do you enjoy working as part of a team and on developing ideas? This course involves working with both technology and people, so it will suit people who seek to challenge themselves, enjoy developing ideas, and who can apply themselves to production deadlines. Studying Film and Documentary will provide you with a specialised knowledge of the history, theory and practical working of documentary and filmmaking. The practical components include such specialist areas as screenwriting, editing, sound, production design, cinematography, 4D Design and knowledge of the planning, budgeting, and management requirements involved in shooting and delivering film and documentary projects. The programme is supported by Galway Film Centre, and has strong links with the audio-visual industry.

What will I study?

Year 1:

- · Learning & Innovation Skills
- Audio 1
- Production Practice 1
- Editing 1
- Screen Writing 1
- Documentary 1
- The Photographic Image
- Broadcasting Theory
- Film Studies 1
- Production Design 1
- 4D Design 1

Year 2:

- Broadcasting Theory 2
- Fiction Film 1
- Production Practice 2
- Screen Writing 2
- Production Design 2
- 4D Design 2
- Editing 2
- Audio 2
- · Cinematography 2
- Gaeilge Na Cumarsaide
- · German Language Cinema
- Film Studies 2

Year 3:

- Film 3 Fiction 2
- Documentary 2
- Dissertation
- Visual & Critical Studies
- Production Practice 3
- Screen Writing 3
- 4D Design 3
- Production Design 3
- Editing 3
- Audio 3
- Cinematography 3
- TV Drama Studies

What are my career opportunities?

Graduates work within the film and television industry, in production, design, sound and direction, editing, screenwriting and graphics and often set up small businesses, or work within production companies or as freelance workers. Graduates are equipped with a more considered set of specialist skills which will strongly position them to enter the competitive world of film and documentary, both nationally and internationally.

John O'Brien

Student experience



The Film & Documentary course challenged and engaged me for the last three years. Making films is challenging, but the staff were always on hand to support us. The facilities on the course were of a high standard: with three full frame digital cameras, a full green screen room, sound & picture edit suites. The campus is well positioned – as it is not too far from town. CCAM is a mix of busy and quiet: while there are many courses in CCAM, the campus was always quiet enough for me to go the library, find a computer, reflect and write an essay.











Talk to us: Felim MacDermott, Programme Chair Tel: +353 91 745415 | E-mail: felim.macdermott@gmit.ie









Careers in Creative Arts and Media

Artist - Sculpture, Ceramics, Painting or

Textiles

Designers, Illustrator, Stylist

Merchandisers

Potter, Ceramicist

Painter

Arts and Health Facilitator

Public Art Local Area Development

Community Development

Film Producer

Film Director

Documentary Producer

Broadcasting

Researcher

Screen Writing Studio Manager

Creative Producer

Curator

Film Festivals and Events Management

Teaching/Lecturer

Film Editing

Documentary Editing

Camera Operator

Sound/Technical Engineers

Graphic Designer

Broadcaster

Theatre Direction (Set Design/

Costume Design)

Arts Facilitator **Arts Administration Arts Policy and Management** Media Planner Festival Programmer/ Managers Technical Managers Freelance Designer/Illustrator 3D Animator

Entrepreneur

Writer

TV Studio Rigger

Talk to us: Dr Patrick Tobin, Head of School, Galway School of Design & Creative Arts Tel: +353 91 745403 | Email: patrick.tobin@gmit.ie







Design and



















Creative Arts















Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
CIVIL ENGIN	EERING				
GA484	BEng (Honours) Civil Engineering*	L8 (4 Years)	Engineering	Galway	104
GA473	BEng Civil Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	104
ELECTRONIC	& ELECTRICAL ENGINEERING				
GA580	BEng (Honours) Software & Electronic Engineering*	L8 (4 Years)	Engineering	Galway	112
GA570	BEng Software & Electronic Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	112
MECHANICA	L & INDUSTRIAL ENGINEERING				
GA683	BEng (Honours) in Agricultural Engineering*	L8 (4 Years)	Engineering	Galway/Mountbellew	106
GA675	BEng in Agricultural Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway/Mountbellew	106
GA682	BEng (Honours) in Biomedical Engineering*	L8 (4 Years)	Engineering	Galway	105
GA674	BEng in Biomedical Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	105
GA681	BEng (Honours) Energy Engineering*	L8 (4 Years)	Engineering	Galway	108
GA673	BEng Energy Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	108
GA677	BEng in Manufacturing Engineering Design*	L7 (3 Years)	Engineering	Galway	109
GA680	BEng (Honours) Mechanical Engineering*	L8 (4 Years)	Engineering	Galway	110
GA670	BEng Mechanical Engineering*	L7 (3 Years) L8 (+1 Year)	Engineering	Galway	110
GA684	BEng (Honours) in Engineering (Common Entry to Agricultural / Biomedical / Energy / Mechanical Engineering)*	L8 (1 + 3 Years)	Engineering	Galway	111
GA676	BEng in Engineering (Common Entry to Agricultural / Biomedical / Energy / Mechanical Engineering)*	L7 (1 + 2 Years) L8 (+1 Year)	Engineering	Galway	111

^{*}NOTE: Foundation level Maths is not accepted on this programme.

LEAVING CERTIFICATE MATHEMATICS REQUIREMENTS FOR THE SCHOOL OF ENGINEERING

PROGRAMME	REQUIREMENTS
Bachelor of Engineering in Agricultural Engineering (GA675)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering (Honours) in Agricultural Engineering (GA683)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering in Biomedical Engineering (GA674)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering in Civil Engineering (GA473)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering (Honours) in Civil Engineering (GA484)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering in Energy Engineering (GA673)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering (Honours) in Energy Engineering (GA681)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering in Mechanical Engineering (GA670)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering (Honours) in Mechanical Engineering (GA680)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering in Software & Electronic Engineering (GA570)	O4/H7 in Mathematics in addition to general requirements
Bachelor of Engineering (Honours) in Software & Electronic Engineering (GA580)	O4/H7 in Mathematics in addition to general requirements

Contacts

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Dr Carine Gachon

Des O'Reilly Head of Department of Electronic and Electrical Engineering Galway Campus

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+353 91 742203 des.oreilly@gmit.ie

Why Study Engineering?

GMIT offers a variety of engineering disciplines - Agricultural, Biomedical, Civil, Energy, Manufacturing, Mechanical and Software and Electronic Engineering, These disciplines have three things in common:

- The engineering approach to solving problems with a technical solution involves an analysis of the problem
 and the generation of potential solutions. Engineers use the scientific method (well tried and tested methods),
 to design and test their technical solutions.
- To be effective, engineers work with many different kinds of professional men and women, so an engineer's
 communications skills are very important, often working as part of a team with engineers from other disciplines
 and other professions, such as planners, cost accountants, supply and logistics experts, suppliers of services and
 systems, architects, materials experts, test specialists, quantity surveyors, clients, customers, and so on.
- 3. Engineers work in companies, small to large, including the public service, and carry out a variety of functions.

Many engineers work in the *design and development function*. The design of new machines, civil works (such as bridges, highways, water supply and drainage), software systems, automation systems – the variety is endless, involves developing a solution or design to solve the client's problem. This may involve developing existing technologies to provide solutions to new problems. Alternatively, it may involve the adaptation of existing technology for different conditions or to make it more effective or efficient.

The **research function** involves engineers working on new way of doing things, for example, developing new materials with superior performance to replace old materials, which will contribute to the development of new superior products of systems.

The **construction or manufacturing functions**: The design for a new high-rise building has to be translated into a new building – many civil engineers often specialise in the construction of building or civil works. Engineers working in manufacturing specify and monitor how the components of new products are manufactured, assembled and tested.

Engineers working in the *maintenance function* ensure that machines, systems, processes and civil works continue to function as designed and built until the end of their life. For example, a civil engineer may be responsible for the maintenance of a city water supply so that it continues to work effectively, a software engineer on the maintenance of a software or automation system so that it does not fail.

Engineers also work in **marketing, sales and training functions**, as many engineering systems require engineering knowledge to market and sell the product or service, and to train people to use them.

Many engineers often specialise in project management - the management of the team of engineers or specialists working to achieve the project goals within the required time – this often leads on to engineering or general management career opportunities.

The Hungarian engineer von Karmann said:

"Scientists discover the world that exists; engineers create the world that never was."

Engineers are in a privileged position as their products and services improve the quality of people's lives. What other professions can affect so many people and influence how they lead their lives?

Learning Pathway

Level 7	,	Bachelor Degree	3 Years (or 2 + 1)
Level 8	7	Honours Bachelor Degree	4 Years (or 3 + 1)
Level 9 / 10	,	Masters Degree / PhD Degree	



Code: GA484 Level:

> Code: GA473 Level:

Bachelor of Engineering (Honours) in

Civil Engineering (Level 8)

Bachelor of Engineering in

Civil Engineering (Level 7)

Why study Civil Engineering?

Civil engineering is probably the best-known type of engineering because the work of the civil engineer is clearly visible to us every day. Civil engineering is all about creating, improving and protecting the environment in which we live. It involves the planning, design and construction of facilities that we require for everyday living, industry and transport.

As a civil engineer, you will have a creative, diverse and challenging career and will be making a real contribution to the needs of both modern and developing societies all over the world. Students will have the opportunity to take a **four-month Industry Placement** in Year 3.

What will I study?

Year 1:

- Construction Technology & Building Services
- CAD
- Surveying for Civil Engineering
- Health & Safety for The Built Environment
- · Mathematics for Engineering
- Structural Mechanics
- Skills Innovation
- Engineering Science & Chemistry
- Construction Materials & Concrete Technology

Year 2:

- Construction Technology (Ground Engineering)
- · Surveying for Civil Engineering
- Mathematics for Engineering
- Structural Design & Detailing
- Infrastructure Engineering
- · Water Analysis & Protection
- Civil Engineering Measurement & Procurement
- CAD/BIM

Year 3:

- Hydraulics
- Public Health Engineering
- Surveying & Digital Terrain Modelling
- Structural Analysis & Design
- Construction Management, Law & Procurement
- Mathematics for Engineering
- · Work Placement (four-months)

Year 4:

- Integrated Project
- Advanced Civil Engineering Software
- Engineering Hydrology
- Structural Scheme Design
- Environmental Engineering
- Geotechnical Engineering
- Environmental & Energy Sustainability
- Project Management
- Hydraulics

What are my career opportunities?

Graduates will possess the technical and managerial skills necessary to enter careers as Civil Engineers including planning, design, construction, operation or maintenance of the built environment and global infrastructure.

Entry Requirements

In addition to the Level 7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

Recognition by Professional Bodies

The course is accredited by Engineers Ireland to enable graduates to gain the title of 'Associate Engineer' (AEng). In addition, the Level 8 programme is fully recognised by the Chartered Institute of Building (CIOB) so that graduate can become full Chartered Members (MCIOB) after appropriate professional experience.





Student experience



Mark Kilkelly

My experience and qualifications gained from studying Civil Engineering in GMIT has allowed me to work in many different roles from the design stages of projects right through to monitoring on site activities, both in Ireland and the UK.











Code:
GA682
Level:
8

Code: GA674

7

Bachelor of Engineering (Honours) in

Biomedical Engineering (Level 8)

Bachelor of Engineering in

Biomedical Engineering (Level 7)

Why Study Biomedical Engineering?

According to data released by Enterprise Ireland, Ireland has over 29,000 people employed in the MedTech sector and is the second largest employer of MedTech professionals in Europe. As many as 18 of the world's top 25 medical technology companies have a base in Ireland, and 50% of the 400 MedTech companies based here are indigenous.

The Irish Medtech Association suggests that the MedTech sector needs to urgently develop capabilities and expertise in the areas of innovation, research, development and commercialisation. Graduates of this degree in Biomedical Engineering will have the appropriate skillsets to serve this requirement.

Graduates of this degree will possess the biological and engineering skills to understand the biomechanics, design and treatment of healthcare related issues.

If you would like a career in Engineering that will save or improve people's life, this degree is for you.

The course is very practical, and features:

- · Weekly lab classes
- · Workshop practice
- Individual and group projects
- · Work placement experience

Over the three years of the programme, each student will receive on average, 22 hours of tuition per week.

This programme is focused on the following key areas:

- Integration of engineering with human physiology
- Biomedical product/systems design and automation
- · Validation, Quality and Regulatory Affairs

What will I study?

Year 1:

- Mathematics
- Manufacturing Engineering
- Computer Aided Design
- Learning Innovation Skills
- Electrical Science
- Engineering in Business
- Engineering Science
- Human Physiology and Applied Biology of the Cell

Year 2:

- Statics and Dynamics
- Quality
- Project Management and Project Mathematics
- Manufacturing Automation
- Human Anatomy & Physiology for Engineers
- Fluid Mechanics
- Mechanics and Properties of Materials
- Medical Image Generation of Anatomical Structures & Functions

Places 40







Year 3:

- Machine Design
- · Sig-Sigma Green Belt
- Biomechanics of Soft Tissues
- Biomechanics of Hard Tissues
- BioMaterials
- Instrumentation and Control
- Work Placement

Year 4:

- Major Project
- · Computer Aided Engineering
- The Engineer in Society
- Intellectual Property and Knowledge Management
- Advanced Mechanical Engineering
- Sig-Sigma Engineering
- Advanced Automation and Control
- Medical Devices for Hard Tissues
- Medical Devices for Soft Tissues
- Tissue Engineering, Introduction to Computational Fluid Dynamics

What are my career opportunities?

It is envisaged that graduates from the programme will be employed in a wide diversity of Biomedical engineering related disciplines both nationally and internationally, namely:

- Medical Device Design
- Surgical Design
- Research and Development Engineer
- Manufacturing Engineer
- Quality Engineer
- Product design and product validation
- · Automation Engineer
- New Product developmentProcess Validation
- Project Management
- Sales Engineer

Entry Requirements:

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

Follow-on Studies:

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry. Furthermore, the Department of Mechanical & Industrial Engineering and the biomedical research centre, GMedTech have strong research connections with local industries especially the MedTech sector, and some graduates may have an opportunity to register on funded MSc, MEng or PhD research programmes, specifically in the areas of biomedical engineering.

Recognition by Professional Bodies

It is envisaged that that the programme will be professionally accredited by Engineers Ireland.



Code: GA683 Level:

Code: GA675 Level: Bachelor of Engineering (Honours) in

Agricultural Engineering (Level 8)

Bachelor of Engineering in

Agricultural Engineering (Level 7)

Why study Agricultural Engineering?

The agri-food sector is one of Ireland's most important indigenous manufacturing sectors, accounting for the employment of around 170,000 people.

Enterprise Ireland (EI) has identified Agricultural Machinery as one of the dominant engineering sub sectors within Irish Engineering, recognising this area as having significant growth potential in the coming years.

If you have a particular interest in the design, manufacturing, operation and maintenance of agricultural machineries, then Agricultural Engineering is for you. Combining Agricultural Science and Mechanical Engineering with an emphasis on power, this degree is designed to deliver high-quality engineers to the agricultural and agri-food industry.

Students will gain transferable knowledge and skills in the following areas:

- Design
- Manufacturing
- Agricultural sciences

This degree is very hands-on with weekly practicals classes, workshop practice, individual and group projects as well as **work placement** experience.

Over the duration of the programme, each student will receive, on average, 24 hours of tuition per week.

Students will be based between the Department of Mechanical and Industrial Engineering at GMIT Galway campus and GMIT Mountbellew campus (at Mountbellew Agricultural College).

Entry Requirements:

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.











What will I study?

Year 1:

- Mathematics
- · Manufacturing Engineering
- Computer Aided Design
- Learning Innovation Skills
- Electrical Science
- Engineering in Business
- Agricultural Technology
- Engineering Science

Year 2:

- Statics and Dynamics
- Manufacturing Engineering
- Mechanics and Dynamics of Machines
- Mathematics
- Power Hydraulics
- Animal and Crop Production Science
- Mechanics and Properties of Materials
- Thermodynamics
- · Soil Science and Nutrient Management
- Programming for Embedded Controllers

Year 3:

- Machine Design
- Advanced Manufacturing Processes
- Heat Transfer
- Engineering Design
- Power Hydraulics
- Industrial Work Placement

Year 4:

- Major Project
- · Computer Aided Engineering
- Power Transmission
- Bioenergy
- The Engineer in Society
- Electrical Machines
- Manufacturing Automation
- Maintenance and Reliability
- Advanced Automation and Control

What are my career opportunities?

It is envisaged that graduates from the programme will be employed in a wide diversity of agricultural engineering related disciplines both nationally and internationally, namely:

- Technical/engineering drafting, field technicians
- Agricultural engineering design/systems design
- Agricultural systems (destructive and non-destructive testing)
- Agricultural processing, engineering sales, service, etc.
- Cognate disciplines which involving heavy machinery design (i.e. Forestry, Peat & Mining)
- Bioenergy/biomass sector

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry. Furthermore, the Department of Mechanical & Industrial Engineering has strong research connections with local industries, and some graduates may have an opportunity to register on funded M.Sc., M. Eng. or PhD research programmes.

Recognition by Professional Bodies

It is envisaged that that the programme will be professionally accredited by Engineers Ireland. $\label{eq:envisage}$

Talk to us: Dr Carine Gachon, Head of Department of Mechanical & Industrial Engineering. Tel: +353 91 742106 | E-mail: carine.gachon@gmit.ie Talk to us: Dr Edna Curley, Head of Centre, Mountbellew Tel: +353 9096 79205 | E-mail: mac@gmit.ie



Code: GA681 Level:

Code: GA673 Level: Bachelor of Engineering (Honours) in

Energy Engineering (Level 8)

Bachelor of Engineering in

Energy Engineering (Level 7)

Why study Energy Engineering?

Energy engineering is a broad field dealing with energy efficiency, energy product design and services, facility management, plant engineering, environmental compliance and alternative energy technologies.

This discipline is one of the most recent to emerge, driven by exciting new opportunities

- to generate, distribute and store energy
- to deliver energy efficiency using smart devices
- to monitor energy use, and energy services

GMIT offers students access to state-of-the-art, energy dedicated teaching and research laboratories. The Energy Engineering degree is accredited by Engineers Ireland at Associate Engineer level. Our graduates have a 100% employment record.

Entry Requirements

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

What will I study?

Year 1:

- Introduction to Energy Systems
- Manufacturing Engineering
- Computer Aided Design
- Learning Innovation Skills
- Electrical Science
- Mechanical Dissection
- Mathematics
- Engineering Sciences

Year 2:

- Energy Technologies and Installations
- Mechanics and Properties of Materials
- Statics & Dynamics
- Fluid Mechanics
- Mechanics and Dynamics of Machines' Mathematics
- · Project Management
- Thermodynamics
- Manufacturing Automation Programming for Embedded Controllers

Year 3:

- Machine Design
- Heat Transfer
- Automation & Control
- Thermofluids
- Energy Analysis
- Building Energy Ratings
- Thermodynamics Systems
- Numerical Methods and Programming
- Work Placement or Project

Year 4:

- The Engineer in Society
- Computer Aided Engineering
- Maintenance and Reliability
- Electrical Machines
- · Energy Management
- Plant Engineering
- Nuclear Energy and Fuel Cells
- Integrated Energy Systems
- Wind & Wave Energy
- Major Project

What are my career opportunities?

- · Energy Manager
- Project Managers
- Development of new energy products and services
- Energy Assessors & Consultants
- Energy Network Managers & Controllers
- Mechanical Services
- Energy Efficiency & Recovery
- Energy Distribution
- Building Energy Management
- Research & Development
- Start-Up Companies

Recognition by Professional Bodies

The Energy Engineering degree is accredited by Engineers Ireland at Associate Engineer Level.

Student experience



Mark Gillan, Manager, Office Project Management, Engineering & Technology, Allergan.

On Completion of the Energy Engineering programme in 2012, I got a job in Allergan Pharmaceuticals as a Process Engineer on an exciting Biologics Facility. My employers saw the range of modules I had learned and saw it as an asset to an ever-expanding industry. I'm now working as a Project Portfolio Manager and also lead the site Energy Team.

I really enjoyed my time in GMIT, I made some great friends and the support received from lecturers and students was fantastic. The programme has given me a good foundation to build my professional career.

Studying Energy Engineering at GMIT gave me the fundamental skill sets of an Energy/Mechanical engineer and the competency to work on projects and solve problems.











Talk to us: Dr Oliver Mulryan, Programme Chair Tel: +353 91 742399 | E-mail: oliver.mulryan@gmit.ie

Bachelor of Engineering in

Manufacturing Engineering Design (Level 7)

NOTE: Manufacturing Engineering Design (Level 8) in development. Please check out www.gmit.ie for updates.

Why Study Manufacturing Engineering Design?

Manufacturing is the biggest employer in Irish industry. Furthermore, according to the European Commission, industry is the backbone of the European economy, accounting for 80% of Europe's exports and private innovations, and providing highskilled job opportunities.

This programme will deliver high quality manufacturing engineering graduates to support the local, national and international manufacturing and service industries. It will provide the opportunity for prospective students to gain transferable knowledge and skills in order to develop rewarding and progressive careers.

If you are interested in designing, implementing and managing optimal manufacturing processes that will give Ireland's manufacturing industry the opportunity to grow and compete internationally, then this degree is for you.

The programme is very practical with weekly lab classes, workshop practice, individual and group projects as well as company-based work experience. A typical week involves twenty-four hours of instruction. Tuition is given on the latest CAD packages and leading-edge CNC turning and milling machines. Students will learn how to work together in teams to accomplish specified goals and targets, develop problem solving skills, being creative and innovative, and gain experience in Six Sigma and Project management methodologies.

What will I study?

Year 1:

- Mathematics Fundamentals
- Manufacturing Engineering
- Computer Aided Design
- Learning Innovation Skills
- Electrical Science
- Engineering in Business
- Mechanical Dissection
- Engineering Science

Year 2:

- Mathematics Fundamentals
- Manufacturing Design of Fixtures
- Metrology
- Manufacturing Automation
- Manufacturing Engineering
- Quality
- Operation Management
- Maintenance and Safety

Year 3:

- Instrumentation and Control
- Advanced Manufacturing Processes
- Polymer Processing Technology
- Engineering Software Systems
- Lean Six Sigma
- · Project Management and Project
- Work Placement

- Lean Engineering

- Manufacturing Process Planning









Talk to us: Padraig Audley, Programme Chair Tel: +353 91 742138 | E-mail: padraig.audley@gmit.ie

What are my career opportunities?

Graduates from the BEng in Manufacturing Engineering Design degree will have the skills and experience necessary to build a career in:

- Manufacturing Engineering
- Quality Engineering
- Lean / Six Sigma Engineering
- Production and Process Engineering
- Process improvement and Industrial Automation
- Operations management, production planning and supply chain engineering
- Project management
- CAD / CAM and CNC Specialists
- Facilities, maintenance and safety

Essential Information:

Students may still opt to graduate with a Higher Certificate in Manufacturing Engineering after completing second year.

Follow-on Studies:

In the future, graduates may transfer into the Bachelor of Engineering (Honours) in Manufacturing Engineering at GMIT.

Recognition by Professional Bodies

It is envisaged that that the programme will be professionally accredited by Engineers

"The availability of suitably qualified manufacturing technicians and engineers is critical if Ireland is to continue to grow its indigenous base and continue to compete internationally for investment " (IMDA, 2016).



Code: GA680 Level:

Code: GA670 Level: Bachelor of Engineering (Honours) in

Mechanical Engineering (Level 8)

Bachelor of Engineering in

Mechanical Engineering (Level 7)

Why study Mechanical Engineering?

You will learn how machines and other mechanical systems work and how they are designed and controlled - how the gear box, clutch and engine in a car operate; how medical devices are fabricated, designed and tested; what the key properties of the materials used in the manufacture of these components are; what methods are used to fabricate and control these products.

The workload is balanced between approximately 50% formal lectures and 50% laboratories and workshop practice. Tuition is given on the latest CAD packages and leading-edge CNC turning and milling machines. Students learn how to work together in teams to accomplish specified goals and targets.

In the final year, the programme offers three specialisations: Biomedical Engineering, Product Design and Energy Systems. The Mechanical Engineering degree is accredited by Engineers Ireland at Associate Engineer level.

Entry Requirements:

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

What will I study?

Year 1

- Manufacturing Engineering
- Computer Aided Design
- Learning Innovation Skills
- Electrical Science
- Engineering Science
- Mechanical Dissection
- Engineering in Business
- Mathematics
- Engineering Sciences

Year 2:

- Mathematics
- Manufacturing Automation Programming for Embedded Controllers
- Mechanics and Properties of Materials
- Statics & Dynamics
- Fluid Mechanics
- Mechanics and Dynamics of Machines
- Thermodynamics
- Manufacturing Engineering
- Project Management & Project

Year 3:

- · Machine Design
- Heat Transfer
- Engineering Design
- Instrumentation & Control
- Manufacturing Automation
- · Advanced Manufacturing Engineering
- Numerical Methods & Programming
- Six Sigma / Electrical Energy Technologies
- Work placement or Project

Year 4

- Computer Aided Engineering
- The Engineering in Society
- Maintenance & Reliability
- Advanced Automation & Control
- Advanced Mechanical Engineering
- Major Project
- Six Sigma / Intellectual Properties and Knowledge Management

And choose between three streams:

- Product Design
- Energy Engineering
- Biomedical Engineering









What are my career opportunities?

Our graduates work in product and process design, manufacturing, medical device engineering, electronic component manufacturing, facilities engineering, maintenance engineering and energy systems. Some of our graduates also find excellent careers in technical sales and customer servicing.

Recognition by Professional Bodies

The Mechanical Engineering degree is accredited by Engineers Ireland at Associate Engineer Level.

Student experience



Dr Paul Fahy, Lecturer in the Mechanical & Industrial Engineering Department in GMIT

Having completed my undergraduate degree in GMIT I continued my studies on to PhD level with the biomedical research centre GMedTech, located in the Galway campus. I would highly recommend Mechanical Engineering as it is covers a broad field of engineering disciplines.



Code: GA684 Level:

Code:
GA676
Level:
7

Bachelor of Engineering (Honours) in Engineering

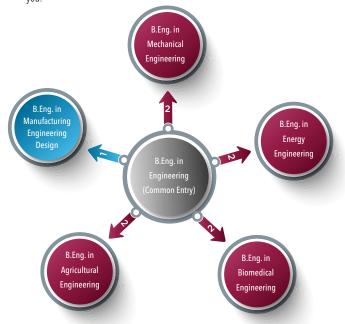
(Common Entry to Agricultural/Biomedical/Energy / Mechanical Engineering) (Level 8)

Bachelor of Engineering in Engineering

(Common Entry to Manufacturing/Agricultural/Biomedical /Energy /Mechanical Engineering) (Level 7)

Why choose the Engineering Common Entry?

This Programme is a one-year programme that gives you an entry route into five Engineering Programmes with the opportunity to discover these five disciplines during first year before making your final decision on which programme is right for you.



What will I study?

Year 1:

- · Manufacturing Engineering
- Learning Innovation Skills
- Engineering in Business
- Engineering Science
- Human Physiology
- Introduction to Energy Systems
- · Computer Aided Design
- Electrical Science
- Mathematics
- Mechanical Dissection

At the end of Semester 1, you will choose between two levels of Mathematics and Engineering Science: Fundamental or Standard. You will also narrow down your modules by choosing between Mechanical Dissection, Human Physiology and Introduction to Energy Systems.

Progression routes



To progress to Year 2 of the B.Eng. in Manufacturing Engineering Design, pass first year regardless of the modules chosen.



To progress to Year 2 of the other four programmes:

 Register for the standard modules in Mathematics and Engineering Science and pass all your first-year modules with 40% or higher in each module

0r

 Register for Mathematics Fundamentals and / or Engineering Science Fundamentals and pass all your first-year modules with 70% or higher in the Fundamental module(s).











Code:
GA580
Level:

Code: GA570 Bachelor of Engineering (Honours) in

Software & Electronic Engineering (Level 8)

Bachelor of Engineering in

Software & Electronic Engineering (Level 7)

Why study Software and Electronic Engineering?

GMIT has one of the most highly valued Software & Electronic Engineering qualifications in Ireland. You will learn about software, computers, electronics, the internet and the cloud, from the basic transistor to the Internet of Things. There is a particular focus on state-of-the-art technologies and engineering techniques. Your personal and professional development form key components of the programme.

We pride ourselves on our innovative learning environment which uses team-and problem-based techniques; this means less teaching and more learning for you.

An **eight-month work placement** is offered in the third year of the programme. This enables students to apply their knowledge and develop their skills within high tech work environments such as Cisco, Intel, Ericsson, Analog Devices, SAP, Avaya, Valeo and Boston Scientific. Alternatively, students can avail of an **Erasmus+ study placement** in a partner college in Europe.

What will I study?

Year 1:

- Electronic Circuits
- Software Programming
- Introduction to C Programming
- Electrical Theory
- Maths
- Project1
- Telecoms
- Industrial Automation
- Learning & Innovation Skills

Year 2:

- · Computer Engineering
- C/C++
- Analog Electronics
- Internet Technology
- Introduction to Java
- Maths
- Internet of Things Project
- Electronic Design Automation
- Civic Engagement
- Communication Skills

Year 3

- Embedded Systems
- System On Chip Design and Verification
- Linux
- Maths
- Software Testing
- Internet Technology
- Project
- Java
- Work Placement

Year 4:

- Cloud Computing
- DSP
- C++
- Network Programming
- Mobile App Development
- Embedded Real Time Operating Systems
- Enterprise & Innovation
- Software Engineering/Testing
- Project

What are my career opportunities?

Your qualification is a passport to work anywhere in the world. The companies you work for may be leaders in computers, the Internet of Things, software, telecommunications, biomedical devices or broadcast media. You may work in product design, sales, technical support or management. Employers who have hired recent graduates include Intel, SAP, Boston Scientific, Valeo, Cisco, HP, Analog Devices and Avaya.

Entry Requirements

In addition to the Level 6/7 and Level 8 general entry requirements, candidates must have a minimum LC grade of O4/H7 in Mathematics.

Recognition by Professional Bodies

The Software and Electronic Engineering degree is accredited by Engineers Ireland at Associate Engineer Level.

Student experience



Andrew McGlynn,

I have always had a passion for new and upcoming technologies. The course equipped me with a range of skills in hardware and software design. I continued with my studies in GMIT, and pursued a Masters in Engineering by research in the area of software applications for people suffering with dementia. GMIT provided me with the skills which I applied in my research. I would sincerely recommend the degree in Software and Electronic Engineering.

Andrew is a Senior Software Engineer at Cisco in Galway.















Andzelika Kosciolek,

My time in GMIT has been the best experience in my life. On my first day in GMIT, our class was told that right now we may know very little about electronics, but by the end of this course we will find out everything we need to know to start our great future.

I remembered these words and I can confirm that they were true. I am happy I could learn in a friendly environment. All lecturers and staff were extremely helpful.

With the skills and motivation gained in GMIT I had no problem getting a job and I have started my career with Intel, Shannon as a Product Development Engineer.



Student experience



David Collins,

David Collins works for Hewlett Packard as a Senior Engineer. This involves technical consultancy and project management. David graduated with an Honours Degree from GMIT's Electronic Engineering Department. He also has qualifications in CCA XenServer/Xen App, Microsoft Hypervisor and Virtualisation.

David is a GPA/GAA Hurling All Star (2012) and is currently president of the GPA.





New Course Structure

Apply for GA974 or GA984 Furniture Design, Making and Technology.

After Year 1, choose your preferred degree.

YEAR

In a common first year, students are introduced to Furniture Design, Making and Digital Manufacturing skills and techniques. Students then choose from the three options below.

See page 118

YEARS YEARS

Year 3 = Level 7

Year 4 = Level 8



Furniture Design and Manufacture

See page 119



Furniture Making and Architectural Woodworking

See page 120



Furniture and Digital Manufacturing

See page 121

All courses have a

YEAR-LONG WORK PLACEMENT

in Year 3, with international options

Entry Requirements Notes:

GA984 Bachelor of Science (Honours) in Furniture Design, Making and Technology* (Level 8)

GA974 Bachelor of Science in Furniture Design, Making and Technology* (Level 7)

Year 1 (Common Entry)
Year 1 (Common Entry)

*NOTE: Foundation level Maths is not accepted on this programme.

COME TO OUR OPEN DAYS

See out State-of the-Art Facilities Meet our Students and Lecturers

- Friday 22nd November, 2019, 11am-2pm
- Saturday 4th April, 2020, 11am-2pm

Contacts

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Head of Department
The National Centre for Excellence
in Furniture Design and Technology
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GMIT Letterfrack

The National Centre for Excellence in Furniture Design and Technology An Educational Partnership between GMIT and Connemara West









WHY STUDY FURNITURE



AT GMIT LETTERFRACK?







Stunning Location on the Wild Atlantic Way

Code: GA984 Level:

GA974 Level: Bachelor of Science (Honours) in

Furniture Design, Making and Technology (Level 8)

Bachelor of Science in

Furniture Design, Making and Technology (Level 7)

Year 1 (Common Entry)

Why study Furniture Design, Making and Technology?

This programme is designed for those who are interested in pursuing a rewarding and exciting career in the furniture and wood manufacturing industry. Students first develop skills in a wide range of furniture manufacturing principles and learn the latest computer aided design software used in industry. In second year, students choose one of the degree options at the end of year one – Design, Making or Digital. In third year, a year-long work placement is undertaken where students can choose from a wide variety of companies in Ireland or overseas. In fourth year, students have the opportunity to further develop their technical expertise and learn about research and management skills to allow them pursue roles in management within furniture and wood manufacturing enterprises.

New Common First Year offers choice to students

All students undertake a common first year before deciding which degree option to take. Subjects are designed to provide students with an introduction to furniture making techniques, materials and equipment.

Subject	What the student learns
First Year Subjects	Furniture making techniques and how to use wood and other materials in making furniture projects of very high quality.
Manufacturing Skills 1	The tools, equipment and machinery used for wood manufacturing
Design Elements	Introduction to principles of design, sketching, furniture history, presentations techniques
Computer Aided Design	Introduction to CAD and technical drawing for furniture
Materials and Techniques	The different techniques used to manipulate wood and related materials
Learning and Innovation Skills	The skills you need to develop reports, presentations and portfolios









Talk to us: Sean Garvey, Lecturer Tel: +353 91 74 2656 | E-mail: sean.garvey@gmit.ie

How do I decide which degree option to take?

Projects

During the year students get a taste of each degree option through a subject called Projects. In this subject, students create different furniture pieces using a wide range of furniture making techniques. Specially designed projects introduce students to the type of skills they will develop in each degree option.

Guest lecturers

The college invites guests and recent graduates from industry to give an overview of the career opportunities in each degree option.

Consultation with lecturer

Towards the end of first year, students will have a discussion with their lecturers, review their academic results and assess their suitability for each degree option.

· Make the choice!

Students decide and select the preferred degree option, choosing a route in Furniture Design and Manufacture, Furniture Making and Architectural Woodworking or Furniture and Digital Manufacturing.





To apply for this programme, choose GA974 or **GA984** and select this programme at the end of Year 1.

Bachelor of Science (Honours) in

Furniture Design and Manufacture (Level 8)

Bachelor of Science in

Furniture Design and Manufacture (Level 7)

Years 2, 3 & 4

YEAR-LONG international

Why study Furniture Design and Manufacture?

If you like to solve problems using creative techniques, and if you are interested in learning a range of skills to design and make contemporary and innovative furniture products, then this programme is for you. Students get an opportunity to develop skills in both traditional and advanced manufacturing techniques and learn how to apply the design process from concept through to fully finished furniture projects. Initially focusing on hand and power tools, students acquire skills to utilise a range of woodworking machinery, CNC technology, laser equipment and digital manufacturing. Keen attention is paid to intelligent design that addresses issues such as markets, competitiveness, cost and environment and these criteria are closely linked with the ability of graduates to produce high-quality furniture product prototypes.

Year-long Work Placement in Year 3, in Ireland or overseas, ensures graduates gain invaluable experience and have a good understanding of their roles in industry.

What will I study?

Common First Year - see page 118

Through projects, students respond to design briefs and apply the design process through to finished prototypes. There is a focus on more industrial and automated machinery in Manufacturing Skills 2. Other subjects include Visual Communications and Contextual Studies, CAD /CAM, Advanced Materials and Sustainability and Applied Science and Testing. Students also research and prepare for Work Placement through the subject Business Environment.

For Year 3, students are placed in a company or organisation linked to the Irish Furniture industry. During their placement, students also undertake some online learning including subjects Product Development and Marketing and Computer Aided Design and Manufacture. See the section on Placement to find out more.

Year 4:

In Year 4, students undertake the design and creation of furniture items suitable for commercial and domestic interiors through a subject called Professional Design Practice. Students also develop their ability to research and learn professional and management skills, undertaking subjects in Commercial Design, Project Management, Entrepreneurship and Advanced CAD and BIM.

What are my career opportunities?

Currently there is 100% graduate-employment for those wishing to enter the wood and furniture manufacturing industry following study in GMIT Letterfrack. There is a very strong demand for graduates who have a balanced mix of design and manufacturing skills. These transferrable skills allow graduates to enter the segment of the industry that most appeals to them, ranging from craft-based workshops to modern furniture manufacturers, both in Ireland and internationally.

Some graduates also go on to establish their own businesses after gaining industrial experience.

Design - Career opportunities

Designer Maker

Kitchen Designer

Space Planner

- CAD Design Product Designer Procurement
 - - Prototyper
 - 3D Modelling
- Project Management
- Costing and Estimating
- Entrepreneurship

Other Essential Information

- First year students must purchase tool, safety and design kits upon registering for this programme, which are sourced and specified by GMIT.
- It is desirable, though not essential, that applicants have studied Construction Studies, Art or Design and Communication Graphics.
- A Level 6 Higher Certificate is embedded in this programme and students may wish to exit with this award after completing years one and two.





To apply for this programme, choose **GA974** or **GA984** and select this programme at the end of Year 1.

Bachelor of Science (Honours) in

Furniture Making and Architectural Woodworking (Level 8)

Bachelor of Science in

Furniture Making and Architectural Woodworking (Level 7)

YEAR-LONG

Years 2, 3 & 4

Why study Furniture Making and Architectural Woodworking?

If you enjoy woodworking and see a future, professional career in the furniture making, architectural joinery or wood manufacturing industries this programme is for you. Through structured projects students develop skills and knowledge to enable them make furniture, architectural joinery and wood products to the highest standards using a range of traditional and advanced manufacturing technologies. The course integrates the use of a wide range of CAD/CAM systems and equipment and introduces common metal working and upholstery techniques. A complementary set of professional skills are key elements of student learning. Operations management, lean manufacturing, estimating and CAD engineering are studied with a focus on their application in the furniture, architectural joinery and wood manufacturing industries.

A year-long Work Placement in Year 3, in Ireland or overseas, ensures graduates gain invaluable experience along with gaining a first-hand understanding of current industry practices and procedures.

What will I study?

Year 1:

Common First Year - see page 118

Year 2:

Through projects, students further develop skills in furniture making and architectural joinery/woodworking practice. There is a focus on more industrial and automated machinery in Manufacturing Skills 2. Other subjects studied include Metal Skills and Upholstery, Joinery and Panel Processing, CAD/CAM, and Applied Science and Testing. Students also research and prepare for Work Placement through the subject Business Environment.

Year 3:

In Year 3, students are placed in a company or organisation linked to the furniture or architectural joinery industries. During their placement, students also undertake some online learning that includes the subjects Enterprise Operations and Computer Aided Design and Manufacture. See the section on Placement to find out more.

Year 4

In Year 4, students undertake an in-depth, high-quality applied research practice project suitable for commercial or domestic interiors. Students also develop their ability to research and learn professional and management skills, undertaking subjects in Lean Operations, Project Management, Entrepreneurship and Advanced CAD and BIM.

What are my career opportunities?

Currently there is 100% graduate-employment for those wishing to enter the wood and furniture manufacturing industry following study in GMIT Letterfrack. There is very strong demand for graduates with a suite of furniture and joinery manufacturing skills. Through Work Placement students can explore the segment of the industry that most appeals to them, ranging from small workshops to larger manufacturing companies.

Some graduates also go on to establish their own businesses after gaining industrial experience.

Making - Career opportunities

- Bespoke maker
- Kitchen manufacturer
- Machine operator
- Technician
- Bespoke joinery
- Shop fitting
- FittingMachine maintenance
- Project Management

international options

- Costing and Estimating
- Entrepreneurship

Other Essential Information

- First year students must purchase tool, safety and design kits upon registering for this programme, which are sourced and specified by GMIT.
- It is desirable, though not essential, that applicants have studied Construction Studies
- A Level 6 Higher Certificate is embedded in this programme and students may wish to exit with this award after completing years one and two.





To apply for this programme, choose GA974 or **GA984** and select this programme at the end of Year 1.

Bachelor of Science (Honours) in

Furniture and Digital Manufacturing (Level 8)

Bachelor of Science in

Furniture and Digital Manufacturing (Level 7)

Years 2, 3 & 4

YEAR-LONG international options

Why study Furniture and Digital Manufacturing?

If you are interested in an exciting career combining wood, engineering principles and the most advanced manufacturing technology, then this course is for you. Students undertaking this programme will initially focus on the use of hand and power tools in producing a range of furniture products. Once students master these initial skills, they learn to use more advanced manufacturing equipment, operating CNC routers, large scale woodworking machinery, laser equipment and 3D printers in the fabrication of furniture and furniture components. Students will also learn a range of professional skills such as covering operations management, lean manufacturing, estimating and CAD engineering with a focus on their application in the furniture and wood manufacturing industry.

Year-long Work Placement in Year 3, in Ireland or overseas, ensures graduates gain invaluable experience and have a good understanding of their roles in industry.

What will I study?

Year 1:

Common First Year - see page 118

Year 2:

Through projects, students develop their skills in digital processing and automated manufacturing techniques relevant to the furniture industry. There is a focus on more industrial and automated machinery in Manufacturing Skills 2. Other subjects include CNC Technology, Automation, CAD/CAM, and Applied Science and Testing. Students also research and prepare for Work Placement through the subject Business Environment.

Year 3:

For Year 3, students are placed in a company or organisation linked to the Irish Wood and Furniture industry. During their placement, students also undertake some online learning including subjects Enterprise Operations and Computer Aided Design and Manufacture. See the section on Placement to find out more.

Year 4:

In Year 4, students undertake a major applied project related to domestic and commercial interiors through a subject called Professional Digital Manufacture Practice. Students also develop their ability to research and learn professional and management skills, undertaking subjects in Lean Operations, Project Management, Entrepreneurship and Advanced CAD and BIM.

What are my career opportunities?

Currently there is 100% graduate-employment for those wishing to enter the wood and furniture manufacturing industry following study in GMIT Letterfrack. There is a very strong demand for graduates who have skills in advanced manufacturing, aligned with the needs of Industry 4.0 and smart factories. Through Work Placement students can explore the segment of the industry that most appeals to them, ranging from small workshops to modern furniture manufacturing companies.

Some graduates also go on to establish their own businesses after gaining industrial experience.

Digital - Career opportunities

- CNC Programmer
- Operation manager
- Production line technician
- Quality control
- Automation
- Robotics technician
- Programmer
- BIM Technician
- Project Management
- Costing and Estimating
- Entrepreneurship

Other Essential Information

- First year students must purchase tool, safety and design kits upon registering for this programme, which are sourced and specified by GMIT.
- It is desirable, though not essential, that applicants have studied Construction
- A Level 6 Higher Certificate is embedded in this programme and students may wish to exit with this award after completing years one and two.



NEW! Year-long Placement for all Students

A lot of emphasis is placed on the importance of links with industry at GMIT Letterfrack, and all students are given the opportunity of undertaking a year-long work placement in a furniture company as part of their programmes. The Work Placement module involves students spending their third year in a company within the furniture and wood manufacturing industry in Ireland or overseas. Placement companies can vary from large manufacturers to small workshops allowing students to choose their preferred sector.

Value of Placements

Placements offer an excellent opportunity for students to gain invaluable first-hand experience of working in the furniture industry. Through Placements, students broaden their understanding of enterprise operations and widen their professional network. Often Placements lead to job opportunities for students once their studies are completed.

Where can I do my Placement?

GMIT Letterfrack support students arranging their Placements within Ireland and overseas. GMIT Letterfrack continues to create industry links around the world with companies that offer students exciting real-life opportunities in a supportive and learning environment. Placements can be undertaken in companies throughout Europe, the USA and elsewhere.





Placement Stories



Student: Ryan McNally

Company: MJM Superyacht Fit-out, Nice, France

Why I chose MJM Superyacht Fit-out?

Choosing a work placement company is never an easy decision especially considering that work placements can often carve the path to a career. I choose MJM because it is to the fore of the furniture industry and the size and scope of the company offers endless

opportunities for students to learn, develop and gain valuable experience. The quality and standard of work carried out by MJM, along with the opportunity to work in France on board some of the finest Superyachts, were all key to my decision.

What did I learn?

Lots! Throughout the placement I developed further my skills in the areas of cabinet making and fine woodworking. I was also keen to be challenged and worked in areas specific to the yacht industry such as teak decking.

How my placement benefitted me?

My placement in MJM was based primarily around workshop and onsite work and it helped me to hone my skills in these areas. The placement has also given me an excellent insight into the operational aspects of a large multinational company, something which is certain to be of benefit going forward.

What are my career plans?

Ideally, in the next few years, I would like to follow the natural progression from the Wood Technology course in Letterfrack and be in a position as an Operations Manager or Productions Manager; but with endless opportunities and possibilities, who knows?



Student: Ann Horan

Company: Farrell's Office Furniture, Ireland

Why I chose Farrell's Office Furniture?

I was still quite unsure about what area of the industry I wanted to work in, and I knew that Farrell's Office Furniture could offer a wide scope. When I was given the opportunity to do my placement in Farrell's I was delighted. Farrell's is

made up of two sectors; Office Furniture and Residential Furniture, with clients in Ireland and the UK.

What did I learn?

During my placement, I have been able to work on a number of different projects and it has been a challenging but also a very rewarding process. I was also able to work on a project within the residential sector which was extremely beneficial as I have been able to follow this project from the design and planning stages, to the manufacture of the furniture right through to the delivery of the units.

How my placement benefitted me?

Learning new skills but also developing the skills learned at college and working with the different people has given me such invaluable experience and confidence. The staff at Farrell's have been both supportive but also trusting me with responsibility.

What are my career plans?

I am now a lot clearer about where I can see my future career going.

Employer Experience

Graduates from GMIT Letterfrack have excellent knowledge and skills that make them a great asset to our company both in Ireland and overseas.

Maureen Kearney, HR Manager, MJM Group, Newry, Co. Down



It always seems to revive our hunger and positivity when we see the level of passion for the development of students at GMIT Letterfrack. We have a number of graduates that we rate extremely highly who bring significant skills and creativity to our team.

Gerry Magee, Managing Director of Allwood Architectural Joinery

Graduate Profiles

Colin Marren

Production Design and Development Engineer at Lowden Guitars

"Lowden Guitars have just started a new collaborative venture with Ed Sheeran. I have been working in a team of five people to develop a brand-new production line for the newly launched Sheeran by Lowden guitars. My roll has included designing CNC vacuum fixtures for machining various guitar parts, designing jigs to increase productivity and accuracy and developing custom workstations for each part of production. All parts that are designed go from initial concept and sketches to a 3D model which is then machined on one of our 3-axis CNCs.

Now that production has begun, my roll has moved into training new employees, being on the interview panel, scheduling the production process, production flow, stock control, improving quality and productivity in the production line, as well as dealing with various faults and issues along the production line. I'm also lucky enough to work with metal machining, 3D printing, vacuum and pneumatics, along with 3- and 5-axis CNC machinery.

My four years in GMIT Letterfrack have been the best years of my life to date and I have met some incredible people along the way. The friendships I have made both locally and within the college are ones that I will cherish forever. I was absolutely over

the moon to collect two awards along with my degree. The first being the academic achievement in my class for receiving highest marks. Usually I wouldn't care much for these awards, but I am genuinely proud of this. It's the first time I feel that I have really succeeded academically and reassures me hard work does pay off. The second award was a non-academic award and was for "Contribution to Student Life". This was based on involvement in the student body, being involved within college activities, being a student representative and involvement in the community. I am very proud of both awards for different reasons. I can't say enough about GMIT Letterfrack - there is simply no college like it. The lecturers and staff do everything for their students and go above and beyond for them. The opportunities we received before we even stepped foot outside the gate was incredible. The skills and knowledge I learned were crucial to my role at Lowden Guitars."





Tricia Harris,

Furniture Designer and Consultant

"When I heard that a college course existed that focused solely on furniture design and making it was an easy choice for me!" Tricia Harris, graduate of GMIT Letterfrack, 2005.

Tricia Harris runs her own furniture design business based in the Chocolate Factory in Dublin city. She also lectures in Griffith College Dublin, having started as CAD and furniture design lecturer.

She completed the Bachelor of Science

honours degree in Furniture Design and Manufacture at GMIT Letterfrack in 2005 and went on to complete a certificate in Training & Education and a Masters in Trinity College which led her to expand into teaching across various disciplines and faculties.

Tricia enjoys her current career because she says, "it doesn't feel like work!" She loves being her own boss and growing a business, as well as getting to work with different people all the time. She also enjoys meeting with manufacturers, suppliers and clients in a collaborative and creative studio space.

When I heard that a college course existed that focused solely on furniture design and making it was an easy choice for me!

Tricia Harris, graduate of GMIT Letterfrack, 2005.

"I always loved building things. Even at a young age I was making small projects out of wood. When I heard that a college course existed that focused solely on furniture design and making it was an easy choice for me! The wide variety of modules and projects gave a sense that this was a serious programme that would give me the skills and knowledge for a strong foundation on which to grow a successful career.

My favourite module was Projects. The responsibility and achievement of taking a project right through from initial sketching to final completion was a great learning experience. The creative and problem-solving process that was required made this module interesting, challenging and rewarding. One of the most fundamental skills I learned in GMIT Letterfrack was patience and learning to approach work in a very considerate way, something I continue to draw on my current career. The GMIT Letterfrack name is synonymous with quality and excellence and as a graduate I found it certainly opened doors when starting out in my career."



Brendan McGarry,

"The programme, staff and cutting-edge facilities empowers individuals to develop unique skillsets applicable to a range of career paths."

Walls to Workstations is a provider of high-end interior and product solutions across various sectors.

Brendan's role is to

- Interpret the client's vision and deliver it to realisation within set constraints.
- Ensure that the products and project meet the specifications of client.
- Produce design, production and assembly drawings.
- Ensure designs adhere to international standards.
- Liaise with the internal and external product team and the client.
- Manage the successful completion of the project.

The programme, staff & cutting-edge facilities empowers individuals to develop unique skillsets applicable to a range of career paths.

Brendan McGarry, graduate of GMIT Letterfrack.



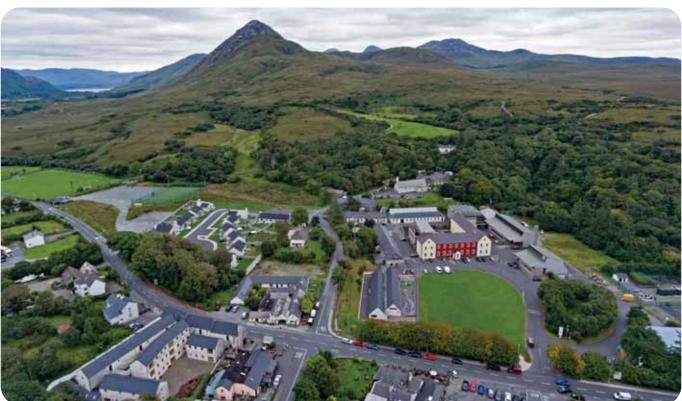
Tim and Sean Dunleavey,

"GMIT Letterfrack is unique in that class sizes are designed to optimise student performance whilst also building a strong team work ethic, everyone helps each other out!"

Tim and Sean Dunleavy set up Dunleavy Bespoke and specialise in making hand-crafted luxury furniture. They have won numerous design and craft awards.

Their work involves:

- · Meeting with clients to discuss their design requirements.
- Developing creative and innovative designs concepts that meet the client's needs.
- Researching and sourcing suitable materials for projects.
- Ensuring that the projects are produced on time, are profitable and within the client's budget.
- Producing furniture of the highest quality at all times.
- Marking and promoting the business at every opportunity in order expand our customer base and grow the business.









AWARD-WINNING STUDENTS



















STUDENT SHOWCASE















Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA980	BSc (Honours) in Education	L8 (4 Years)	The National Centre for Excellence in	Years 1 and 2 in GMIT Letterfrack	
	(Design Graphics and Construction) *		Furniture Design and Technology	Years 3 and 4 in GMIT Galway City	

* Garda Vetting Required

Formerly BSc in Design and Technology Educatior

Foundation level Maths is not accepted on this programme.



Contacts

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The National Centre for Excellence
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GMIT Letterfrack

The National Centre for Excellence in Furniture Design and Technology An Educational Partnership Between GMIT and Connemara West







@GMITLetterfrack



Why Study Teacher Education?

GMIT Letterfrack offers a post-primary teacher education programme - the Bachelor of Science (Honours) in Education (Design Graphics and Construction). Graduates of this programme are qualified to teach Construction Studies and Design and Communication Graphics up to Leaving Certificate level. This is a very dynamic and exciting programme, and GMIT Letterfrack has adopted modern and innovative learning and teaching methods to ensure that graduates are well equipped to become excellent teachers. During this programme, students spend time on School Placement each year where students get to experience teaching in a supportive environment.

With a strong emphasis on project-based learning, students on programmes develop a range of technological, design and pedagogical skills necessary for this teaching discipline and how to apply those skills in ways that are innovative and creative. Students develop a professional ePortfolio and undertake 'mock' interviews as part of the preparation for entering the teaching profession.

As part of this programme, students spend the first two years studying at GMIT Letterfrack before relocating to GMIT Galway for the final two years.

If you are considering teaching as an option, and you enjoy Design and Communication Graphics and Construction Studies, it is worthwhile coming to one of our Open Days to meet with current students and our highly experienced staff. The equipment and teaching facilities available to students on campus are highly specialised and students undertake projects which are relevant, challenging and exciting.

Learning Pathway

Level 8 Honours Bachelor Degree 4 Years

Level 9 / 10 Masters Degree / PhD Degree





Bachelor of Science Honours in

Education (Design Graphics and Construction) (Level 8)

Why study a BSc in Education?

If you are interested in becoming a post-primary teacher, and are passionate about the subjects Construction Studies and Design and Communication Graphics, this highly specialised course provides you with a unique learning opportunity. In-class theory and carefully designed projects and assignments are used to ensure that learners can engage with the subject matter in a meaningful and comprehensive way. Small group sizes as well as the use of numerous and innovative teaching techniques will make for a varied and stimulating learning experience. Design-led projects and a strong focus on design, woodwork, CAD and graphics ensures graduates are competent and confident in their role as a professional teacher. School Placements each year provide students with experience of the classroom, the role of the teacher and the whole-school environment in a structured and supportive way.

What will I study?

Vear 1

Students are introduced to practical skills through a series of interesting projects using a range of hand tools, power tools and woodwork machinery. Teaching skills and pedagogy will be developed and honed first during simulated microteaching classroom environments and then during a number of carefully planned school placement blocks to introduce students in a supportive way to the school environment. Other subjects studied in the first year are Design Process, Furniture History, Technical Graphics, applied Mathematics and Materials and Construction. A common first year module called Learning and Innovation Skills helps students understand the nature of learning at third level and the importance of critical thinking.

Year 2:

Students further develop their teaching skills, undertake reflective practice, learn the principles of education theory and develop design-led lesson plans. Skills are developed in the safe and competent use of woodwork machinery and a range of interesting projects are designed and undertaken. Students learn to respond to a design brief and apply the design process to full working prototypes. Other subjects studied are Graphics and Computer Applications, Sustainable Materials, Design Process and Manufacturing Technology.

Year 3:

School placement in Year 3 involves an eight-week block in a school where the student teacher, supported by GMIT lecturers, staff in the school and peer-to-peer support networks, takes responsibility for teaching students in the Junior Cycle curriculum. Lesson plans, critical reflections and classroom management techniques are further developed. Students also develop their ePortfolio. Subjects undertaken include Curriculum and Assessment, Education Studies, Architectural Design and Applied Graphics.









Talk to us: Kevin Maye, Programme Chair Tel: +353 91 742661 | E-mail: kevin.maye@gmit.ie

Year 4:

School Placement in Year 4 is a 10-week block and the student teacher is expected to deliver curriculum in the senior cycle. Students participate in peer-to-peer reflections, apply theory to their critical reflections to further enhance their awareness and appreciation of teaching and learning in the post-primary environment. Students further develop research and academic writing skills and are prepared for their future roles as professional teachers. ePortfolios are finalised and mock interviews are undertaken in preparation for applying for teaching positions. Other subjects taught include Professional Studies, Advanced Graphics, Building Services Technology and Dissertation.

What are my career opportunities?

Graduates of this highly specialised post-primary teacher education programme are qualified to teach Construction Studies and Design & Communication Graphics to Leaving Certificate honours standard and to teach Materials Technology (Wood) and Technical Graphics to Junior Certificate honours standard in all Irish second-level schools. GMIT Letterfrack has adopted modern and innovative learning and teaching methods, to ensure that graduates are equipped to become excellent teachers.

Other Essential Information

- Years one and two of this course are delivered at GMIT Letterfrack while years
 three and four are run at GMIT Galway, with some classes also in NUIG.
- First year students must purchase tool, safety and design kits upon registering for this programme which are sourced and specified by GMIT (contact Administration for more details).
- Vetting Requirement: All places are offered on this programme subject to satisfactory Garda vetting clearance.
- One of the subjects undertaken for the Leaving Certificate must include Design & Communication Graphics or Construction Studies at Higher Level (H5).

Student experience



Anthony Timoney

During my time as a student of the programme I was equipped with the tools of the teaching profession and consider myself lucky to have had the opportunity to be educated there as a student teacher. The modern and well-equipped campus, the approachability of lecturers and support staff as well as the careful integration and practical application of all lecture content made for an extremely comfortable and supportive learning environment. Especially enjoyable were the carefully planned and supported school placements where we got the chance to practice our newly acquired skills in a real-world setting.



Graduate Profiles



Anthony Gainley

BSc in Education

I graduated from the initial teacher education programme at GMIT Letterfrack in 2012. My original decision to progress into teaching was driven from my interest in the technology subjects throughout my own second level education. I also had an interest in working with young people and for me, combining both seemed like a natural progression.

My decision to study at GMIT Letterfrack was an easy one as I saw it as a centre of excellence and the best place to develop and further my career. This individualised college experience enables students to be creative teachers with an expert subject knowledge and leaders in their field

My time in Letterfrack was some of the most exciting and fulfilling years of my life, not alone for the quality of education I received but the lifelong friends I made along the way. The experience studying in Letterfrack is so unique for a number of reasons. Firstly, the class sizes are small enough to allow one to one engagement with the lectures. Secondly, the expectations of expert lecturers for each student to achieve their very best throughout the four years from design, projects, graphics right through to teaching placement.

My decision to study at GMIT Letterfrack was an easy one as I saw it as a centre of excellence and the best place to develop and further my career.

Anthony Gainley, graduate of GMIT Letterfrack.

I'm currently teaching in "Le Chéile Secondary School" Tyrrellstown, Dublin 15. A new school opened in September 2014. The school is extremely innovative; all students have iPads with no books or ebooks, only teacher-created content using our virtual learning environment.

My training in Letterfrack enabled me with the competence to set up a new Materials Technology (Wood), Technical Graphics and Technology departments within the new school. It also trained me for managing department budgets, buying stock, designing projects, writing school plans and policies and implementing various teaching methodologies into my classroom.



Lyndsey Balfe
BSc in Education (Design Graphics and Construction)

Lyndsey is currently teaching in Fingal Community College, Swords. Lyndsey's day-to-day role involves:

- Ensuring that every student in the classroom has the opportunity to reach their learning potential.
- Designing interesting and engaging projects for students to create.
- Updating and developing strategies for effective teaching.

I can say unequivocally that I would not be the teacher I am today without the dedication and guidance of the lecturers and staff at GMIT Letterfrack.

Careers in Teacher Education

- Construction Studies / Materials Technology (Wood) Teacher
- Design and Communication Graphics / Technical Graphics Teacher
- Researcher
- Education Management

- Academic Co-ordinator
- Product Design
- Craft Technician (furniture)









STUDENT SHOWCASE















170,000

CHILDREN IN IRELAND ARE ENROLLED IN EARLY YEARS

SERVICES (WWW.POBAL.IE)

Contacts

Justin Kerr,

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Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA880	BSc (Honours) in General Nursing*	L8 (4 Years)	Nursing Health Sciences & Social Care	Mayo	137
GA882	BSc (Honours) in Psychiatric Nursing*	L8 (4 Years)	Nursing Health Sciences & Social Care	Mayo	138
GA889	BA (Honours) in Applied Social Care*	L8 (4 Years)	Nursing Health Sciences & Social Care	Mayo	139
GA879	BA in Applied Social Care*	L7 (3 Years)	Nursing Health Sciences & Social Care	Mayo	140
GA890 NEW	BA (Honours) in Early Childhood Education and Care*	L8 (4 Years)	Nursing Health Sciences & Social Care	Mayo	141
GA871	BA in Early Childhood Education and Care*	L7 (3 Years)	Nursing Health Sciences & Social Care	Mayo	142

*Garda Vetting Required

Foundation level Maths or Irish are not accepted on any of the nursing programmes

89%

of GMIT Mayo Nursing Graduates were conferred with either a First Class Honours, or a 2.1 Honours Degree (GMIT Conferring of Awards 2017)

Why Study Nursing, Social Care and Early Childhood Education and Care?

The Department of Nursing, Health Sciences and Social Care provides a range of programmes in Nursing, Applied Social Care and Early Childhood Education and Care.

The Nursing and Applied Social Care programmes are hugely successful and attract students who wish to work in caring and supportive areas of life. The Early Childhood Education and Care programme attracts students who wish to work with young children. Combining academic study with hands-on practical experience, our Nursing, Social Care and Early Childhood Education and Care programmes are delivered in a supportive learning environment both on campus and in placement sites.

As a student of **Nursing** we help to prepare you for working in areas such as hospitals, day centres, clinics, community services and specialist services such as Intensive Care, A & E, Addictions, Cognitive Behaviour Therapy and in peoples' own homes.

As a student of **Applied Social Care** we will prepare you to work in a structured and supported setting within a wide variety of work areas such as social care settings, youth work, childcare, working with people with disabilities, community development and interpersonal services.

As a student of **Early Childhood Education and Care** we will prepare you to work in a variety of early years settings and services such as crèches, pre-schools, working with children with additional needs, community and family support services.

The programmes rely on the skills and expertise of those who work within the health, social care and early year's placement sites. While on placement you will get to meet people from all walks of life and will learn the skills needed to support these people, children and their families sometimes at the most vulnerable times in their lives. These are challenging yet very rewarding careers.

Learning Pathway

Level 7	Bachelor Degree	3 Years*
Level 8	Honours Bachelor Degree	4 Years
Level 9 / 10	Masters Degree / PhD Degree	3 Years

^{*}Applied Social Care or Early Childhood Education and Care students can progress to Year 4 of the Level 8 in their programme area on successful completion of the Level 7.

Bachelor of Science (Honours) in

General Nursing (Level 8)

Why study General Nursing?

General nursing involves caring for people of all ages in both hospital and community settings. This programme combines classroom-based teaching and a variety of practical nursing placements which are facilitated largely in the Mayo, Roscommon and Galway region. This may require periods of travel or residency outside of the Castlebar area.

Students undertake a 36-week paid internship in their final year during which they will gain significant clinical experience. Graduates are eligible for entry in to the professional register of General Nurses maintained by the Nursing and Midwifery Board of Ireland.

All places are offered on this programme subject to satisfactory Garda vetting clearance and health screening.

What will I study?

Year 1:

- Biological Science for Fundamental Nursing Knowledge and Skills
- Applied Social Science Perspectives on the Human Person
- Fundamental Nursing Knowledge and Skills
- The Nature of Nursing
- Self-Development and Interpersonal Skills
- · Learning and Innovation Skills
- Practice Placement 1

Year 2:

- Biological Science for Nursing the Adult with Major Illness
- Nursing Care of the Adult with Major Illness
- Sociology Applied to Nursing & Healthcare
- Psychology and its Application to Nursing
- Nursing Research and Informatics
- Integrated Community Care
- Practice Placement 2

Year 3:

- Philosophy and Ethics: Theory and Application
- Oncology, End of Life and Palliative Care
- · Person-Centred Care
- Legal and Accountable Nursing Practice
- Enquiry in Nursing Practice
- Promoting Health
- Acute Presentations in Nursing Practice
- Practice Placement 3









Talk to us: Dr Teresa Bruen, Programme Chair Tel: +353 94 9043265 | E-mail: teresa.bruen@gmit.ie

Year 4:

- Clinical Practice and Patient Safety
- Development of Management and Leadership Skills
- · Quality and Patient Safety in Nursing
- · Change and Education in Nursing Practice
- Research Skills in Nursing Practice
- Professional Practice in Health Care
- Internship

Electives:

- · Humanities and Nursing
- Alternative and Complementary Therapies within Contemporary and Social Care Settings

What are my career opportunities?

Graduates can apply to practice as Registered General Nurses in Irish or international healthcare settings thereby affording them opportunities to travel and work overseas. Irish nursing graduates may seek promotional opportunities in clinical nursing, nursing management or nursing education. A range of post-graduate nursing programmes are available to Registered General Nurses.

Additional information about nursing careers is available at http://www.nmbi.ie/Careers-in-Nursing-Midwifery

Student experience



Luke Cunningham

I am a qualified Staff Nurse working in the Bon Secour Hospital in Cork after qualifying from the Bachelor of Science (Hons) in General Nursing course in GMIT Mayo.

My GMIT Mayo journey began in 2014 when I was offered a place after completing my pre-Nursing course. Being so far from home, my plan was to transfer to Cork once my first year had ended in Mayo. Within a week of

arriving I knew I had found somewhere special that I wouldn't want to leave. The College itself is quite small which meant that I was able to mix with people from all courses and from all walks of life. Smaller class sizes meant that lecturers got to know us as individuals and by name. Time was always made for us to speak with lecturers and practical classes were almost individualised.

GMIT Mayo was the most unique, fulfilling and exciting experience in my life. All members of staff are warm, welcoming and supportive. I am proud to say that I am a graduate of GMIT MAYO.

Bachelor of Science (Honours) in

Psychiatric Nursing (Level 8)

Why study Psychiatric Nursing?

This four-year BSc (Hons) in Psychiatric Nursing offered in conjunction with HSE West and the Nursing and Midwifery Board of Ireland (NMBI) has been developed in response to the changing mental health needs of the Irish population. The role of the mental health nurse is to foster the health and well-being of individuals experiencing changes in their mental health status.

All places are offered on this programme subject to satisfactory Garda vetting clearance and health screening.

What will I study?

Year 1:

- The Nature of Nursing
- Mental Health/Psychiatric Nursing Practice Studies
- Psychosocial Approaches in Mental Health Care
- Learning and Innovation Skills
- Biological Science for Fundamental Nursing Knowledge and Skills
- Personal Professional Development for Mental Health/Psychiatric Nursing 1
- Sociological Perspectives on the Human Person
- Practice Placement 1

Year 2:

- Mental Health/Psychiatric Nursing Practice Studies 2
- Nursing Research and Informatics
- Psychology and its Application to Nursing
- Biology in Mental Illness 1
- Sociology Applied to Nursing and Healthcare
- Personal and Professional Development for Mental Health/Psychiatric Nursing
- Practice Placement 2

Year 3:

- Biology in Mental Illness
- Mental Health/Psychiatric Nursing Studies 3
- Law and Ethics for Psychiatric Nursing
- Enquiry in Nursing Practice
- Personal and Professional Development for Mental Health/Psychiatric Nursing 3
- Practice Placement 3

Year 4

- Personal and Professional Development in Psychiatric Nursing
- Quality and Patient Safety in Nursing
- Research Skills in Nursing Practice
- Advanced Skills for Mental Health/Psychiatric Nursing
- Mental Health/Psychiatric Nursing Studies 4
- Opportunity to Undertake One Five Credit Elective
- Internship

What are my career opportunities?

Successful completion of the course and registration as a psychiatric nurse with NMBI is nationally and internationally recognised. Due to the evolving role of the mental health nurse in modern mental health care systems, many nurses now choose to specialise in areas including addictions, forensic care and child and adolescent mental health services. Nursing graduates may seek promotional opportunities in clinical practice, management, education and research.

Student experience



Maria Staunton

I graduated from the BSc (Honours) in Psychiatric Nursing programme in November, 2018. Following this, I commenced work in Mayo Mental Health Services as a staff nurse. I am currently working in the Acute Mental Health Unit within Mayo University Hospital.

Although challenging at times, I thoroughly enjoyed my course. The module I enjoyed most throughout the 4-year programme was

the clinical practice placement module. This module consisted of work experience in various mental health settings, ranging from inpatient to community facilities. I also enjoyed the Biological Science module, as it linked theoretical learning to both nursing practice and clinical skill development.

What stood out most for me was the welcoming nature of GMIT Mayo across all areas. I involved myself a lot with the different clubs and societies during my college experience. I had many great days out at different competitions and events, all while making life-long friends.











Bachelor of Arts (Honours) in

Applied Social Care (Level 8)

Why study Applied Social Care?

We live in a world of growing inequality and injustice. Do you want to change this? Social Care is a profession dedicated to changing peoples' lives for the better so that they can be full and empowered participants in shaping their social world. If you want to be a change agent, then this course is for you. You will learn about the multiple causes of social oppression and ways of working with people with a variety of needs so they can be healthy, resilient and free contributors to a caring society. Social care is about liberating people to achieve a better world. This degree is underpinned by an educational philosophy based on dialogue and lived experience. We have a dedicated full-time placement coordinator who works closely with students to ensure the best possible placement experience. Our small class sizes help enrich students' understanding of what is involved in an authentic and therapeutic relationship driven by a person-centred approach toward independence and care.

All places are offered on this programme subject to satisfactory Garda vetting clearance.

What will I study?

Year 1:

- Learning and Innovation Skills
- PC Applications
- Introduction to Social Care
- Exploring Values
- Introduction to Sociology
- Invitation to Psychology
- Introduction to Law
- Reflective Personal Development
- Group Activities for Social Care Practitioners
- Intercultural Studies
- · Creativity in Social Care

Year 2:

- Professional Practice 1 (12-Week Block) Electives:
- Social Care Theory & Practice
- Applied Social Theory
- Advocacy in Social Care
- Introduction to Health Promotion

- Community Development
- Social Research
- Professional Development Skills
- Voluntary Sector Organisations

Voar 3.

- Professional Practice 2 (14-Week Block)
- Preparation for Social Care Practice
- Pedagogical Practice and Social Care
- Regulatory Framework
- Philosophy of the Self

- Organisational Behaviour
- Developmental Psychology
- · Community and Sustainability

Year 4:

- Social Theory
- Ethics for Social Care
- Relationships in Social Care
- Health Promotion Theory & Practice
- Human Rights
- Child Care
- Contemporary Issues in Mental Health Offenders, Ex-Prisoners and Care
- Addiction and Social Care

Electives:

- Dissertation
- International Social Work
- Care of the Older Person
- Youth Work
- Disability & Social Care
- Community Arts Development
- Therapeutic Applications of Adventure and Nature

Please Note: Students may exit with a BA in Applied Social Care (Level 7) on successful completion of Year 3.









Talk to us: Dr Mark Garavan, Programme Chair Tel: +353 94 9043143 | E-mail: mark.garavan@gmit.ie

What are my career opportunities?

The career opportunities for the Social Care Worker is vast and varied. Students may pursue postgraduate studies in social care and social work or gain employment in areas including:

- · Mental health services
- · Community & voluntary organisations
- Care of the older person
- Youth work
- · Supporting those in residential care
- Intellectual disability
- · Addiction services
- Traveller groups
- Childcare services
- · Working with individuals or the broader community

Social Care Work is now regulated by CORU under the Health and Social Care Professionals Act 2005. Students who wish to use the professional title of 'Social Care Worker' must register with CORU after completing their studies.

Student experience



Washington Marovatsanga

As this course was my first encounter with social sciences/social care studies at a higher level, I benefited immensely from the conducive grounding that ensured not only a successful career in social care initially, but also subsequent acquisition of transferable academic skills, knowledge, ethics, requisite disciplines and a sociological imagination that has enabled me to successfully pursue

post graduate studies in Social work, and ultimately engage in research work at the highest level of academia.

I'm presently doing a PhD on intercultural social work practice. This is an area of great importance for social work and care so that we can respond to all people with cultural sensitivity and justice. Otherwise we risk imposing our own norms on others in a way that could be quite oppressive.

Bachelor of Arts in

Applied Social Care (Level 7)

Why study Applied Social Care?

The Applied Social Care degree is designed to enable graduates to make the world a better place for everyone, by empowering, enabling and by correcting the social injustices that exist in today's society. Our graduates understand the inherent structures of inequality and the impact they have on human rights and society in general. We ensure students have the capacity and skills they need to support and care for vulnerable, excluded and oppressed people within society. Our degree is underpinned by an educational philosophy based on dialogue and lived experience. A dedicated full-time placement coordinator works closely with students to ensure the best possible placement experience for every student. Our small class sizes help enrich students understanding of what's involved in an authentic and therapeutic relationship driven by a person-centred approach toward care.

What will I study?

Year 1:

- · Learning and Innovation Skills
- PC Applications
- Introduction to Social Care
- Exploring Values
- Introduction to Sociology
- Invitation to Psychology

- Introduction to Law
- Reflective Personal Development
- Group Activities for Social Care Practitioners
- Intercultural Studies
- Creativity in Social Care

Year 2:

- Professional Practice 1 (12-Week Block)
- Social Care Theory & Practice
- · Applied Social Theory
- Advocacy in Social Care
- Introduction to Health Promotion

Electives:

- Community Development
- Social Research
- Professional Development Skills
- Voluntary Sector Organisations

Year 3:

- Professional Practice 2 (14-Week Block)
- Preparation for Social Care Practice
- Pedagogical Practice and Social Care
- Regulatory Framework
- Philosophy of the Self

Flectives

- Organisational Behaviour
- Developmental Psychology
- · Community and Sustainability

All places are offered on this programme subject to satisfactory Garda vetting clearance.









Talk to us: Dr Davy Walsh, Programme Chair Tel: +353 94 9043280 | E-mail: davy.walsh@gmit.ie

Alternative Study Option:

While there is no part-time programme available in Applied Social Care, GMIT does offer a flexible mode of delivery through their Accumulation of Credits and Certification of Modules (ACCM) mode. ACCM is an innovative scheme whereby subjects may be studied on a single subject basis and credits may be accumulated towards a full award title over an extended period of study.

What are my career opportunities?

Our ordinary degree is the basic requirement for working in social care in Ireland. Students can continue on to our Level 8 Degree in Applied Social Care, or they may choose to work in a variety of diverse fields like Mental Health Services, Community & Voluntary Organisations, Traveller Groups, Youth Work, Addiction Services and others.

Please Note: Social Care Work is now regulated by CORU under the Health and Social Care Professionals Act 2005. Students who wish to use the professional title of 'Social Care Worker' must register with CORU after completing their studies.

Follow-on Studies

Upon successful completion of Year 3 in Bachelor of Arts in Applied Social Care (Level 7) students may then apply internally for Year 4, Bachelor of Arts (Honours) in Applied Social Care (Level 8).

Student experience



Paddy Langan

The Applied Social Care programme was a life changing experience for me. The Social Care module was my favourite as we looked into psychosis in some depth which I found very interesting. The Philosophy module was the most challenging, in a good way, it was one of my highest results in my final grades.

I completed the Level 7 Applied Social Care programme before joining the Level 8

Applied Social Care programme in the fourth year and graduating in 2018. I would like to go on to study a masters, perhaps in psychology, building on the dissertation I completed in my final year.

I would recommend GMIT Mayo Campus as it is quite small and as a result the lecturers are very approachable and helpful. I was never hesitant to knock on a lecturer's office door or send them an email to ask for help and advice.



Bachelor of Arts (Hons) in



Early Childhood Education and Care (Level 8)

Why study Early Childhood Education and Care?

This degree provides experiences, insights and knowledge into early childhood education and care. Early childhood educators work with children from infancy to primary school. Our programme aims to develop well-informed, articulate professionals who are passionate about early childhood education and care.

There is a strong focus on play and learning, the close relationship to nature and outdoor experiences and children's rights to participation. This firm academic foundation is cemented by a strong emphasis on practical application of theory. Students will spend 12 hours weekly in practice placement in order to provide them with an opportunity to link theory to practice. Students receive on-going support through placement by an experienced educator.

What will I study?

Year 1:

- · Psychology and Child Development
- Importance of Play, Creativity and Language
- Building and Managing Interpersonal Relationships
- Exploring Curriculum
- Pedagogy in Early Childhood Education and Care
- · Learning and Innovation Skills
- Health, Safety and Welfare
- Practice Development 1

Vear 2

- Early Childhood Law
- Supporting Enquiry with Children to Enact the Curriculum
- Sociological Discourses in Early Childhood Education and Care
- Childhood Development and Learning (under 3s)
- Diversity and Equality
- Research with Children
- · Learning Environments

Year 3:

- Leadership and Governance in Early Childhood Education and Care
- Trends in Early Childhood Education and Care
- Transitions in Early Childhood Education and Care
- Family-Centred Practice and Supports
- Outdoor Play
- Practice Development 3 Action Research
- Employment Law
- Practice Development 2 Individual Project









Talk to us: Mary Skillington, Programme Chair Tel: +353 94 9043133 | E-mail: mary.skillington@gmit.ie

Year 4:

- · Professional relationships in early childhood education and care
- Business management for the early year's leader
- · Reflective practice
- Innovative practices in creativity
- Critical perspectives on neurodiversity
- Nature and place
- Digital technology and digital childhoods
- Practice Development 4 Supervision and Mentoring
- Elective subjects include: International perspectives on literacy and numeracy in ECEC; School age childcare; Research project; Accounting for entrepreneurs; Enterprise project

All places are offered on this programme subject to satisfactory Garda vetting clearance.

What are my career opportunities?

The early childhood education and care sector has been a growth area over the last 10 years. This honours degree programme is designed to equip the graduate with a comprehensive knowledge base in order to gain a holistic perspective on all aspects of a child's life. Graduates emerge as early years professionals who can access a range of career opportunities working in early childhood settings. Graduates with this degree are employed in County Childcare Committees, Tusla, the Child and Family Agency, Better Start, the Department of Children and Youth Affairs and Family support programmes once they have gained experience in the field. Graduates may also take up roles internationally.

Student experience



Jack Reynolds

I have found the Early Childhood Education and Care course very interesting. It is a very practice-based course which helps with understanding what is being taught. It is a fun course and lecturers are particularly friendly and helpful. As there is a lot of group work it makes it easier to get to know others on the course quickly. My favourite subject is Law as it is very interesting and enjoyable, I personally found the Sociological Discourse subject the most challenging although still very interesting.

Initially on starting my course, I thought I would

find it hard to meet new people, but everyone is extremely friendly and willing to help new students settle in. The lecturers are amazingly helpful and always seem to have our best interests at heart.

Since commencing in GMIT Mayo I have joined the men's football club, and in my first year we reached an All-Ireland final. It is a great way to meet people from other courses.

Bachelor of Arts in

Early Childhood Education and Care (Level 7)

Why study Early Childhood Education and Care?

This three-year Bachelor of Arts award is designed to provide students with a comprehensive education in Early Childhood Education and Care. The programme aims to equip the learner with knowledge, skills and competencies required for autonomous working practice in Early Childhood Education and Care. A child-led transformational philosophy will underpin the programme to build authentic reciprocal relationships with children, parents, colleagues, the community and other professionals. The programme is based on the contemporary principles of best practice as determined by Síolta, The National Quality Framework for Early Childhood Education (2006) and Aistear, The Early Childhood Curriculum Framework (2009). All places are offered on this programme are subject to satisfactory Garda vetting

What will I study?

Year 1

- · Psychology and Child Development
- Importance of Play, Creativity and Language
- Building and Managing Interpersonal Relationships
- Exploring Curriculum
- Pedagogy in Early Childhood Education and Care
- · Learning and Innovation Skills
- · Health, Safety and Welfare
- Practice Development 1

Year 2:

- Early Childhood Law
- Supporting Enquiry with Children to Enact the Curriculum
- Sociological Discourses in Early Childhood Education and Care
- Childhood Development and Learning (under 3s)
- Diversity and Equality
- Research with Children
- Learning Environments
- Practice Development 2 individual project

Year 3

- Leadership and Governance in Early Childhood Education and Care
- Trends in Early Childhood Education and Care
- Transitions in Early Childhood Education and Care
- Family-Centred Practice and Supports
- Outdoor Play
- Practice Development 3 Action Research
- Employment Law

All places are offered on this programme subject to satisfactory Garda vetting clearance.









What are my career opportunities?

The early childhood education and care sector has been a growth area over the last 10 years. Therefore, employment opportunities appear positive in the short- and medium-term. Graduates would have enhanced employability within the rapidly professionalising sector. Furthermore, graduates would be well-placed to occupy supervisory functions within the sector.

Follow-on Studies

Upon successful completion of Year 3 in Bachelor of Arts in Early Childhood Education and Care (Level 7) students may then apply internally for Year 4, Bachelor of Arts (Honours) Early Childhood Education and Care (Level 8).

Student experience

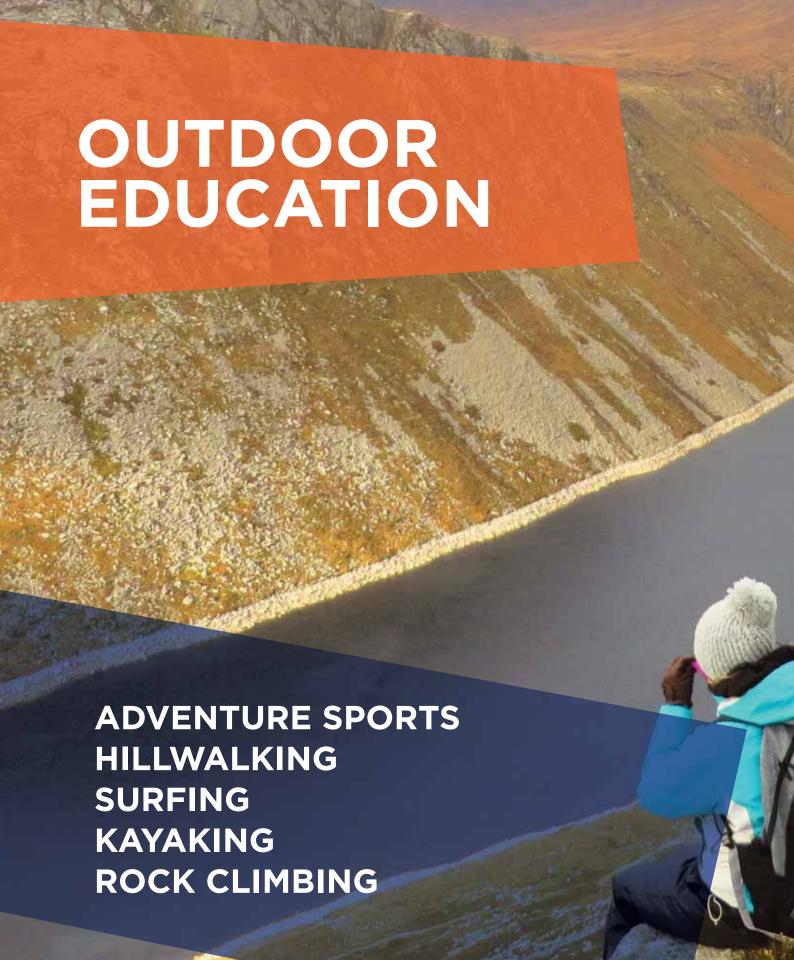


Rebecca Blitger

This course is engaging, thought provoking, and thoroughly enjoyable, with relevant material that is up-to-date and applicable to practice. The lecturers are friendly, vastly experienced, and incredibly inspiring. It's one of the best things I have ever done.







Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
GA885	BA (Honours) Outdoor Education*	L8 (4 Years)	Business, Humanities & Technology	Mayo	147
GA870	BA Outdoor Education & Leisure*	L7 (3 Years)	Business, Humanities & Technology	Mayo	147
GA891 NEW	BA (Honours) in Geography and Outdoor Education*	L8 (4 Years)	Business, Humanities & Technology	Mayo	148

^{*}Garda Vetting Required

Contacts Michael Gill, Head of Department of Business, Humanities and Technology, Mayo Campus. michael.gill@gmit.ie

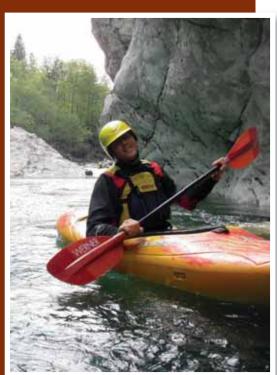
Why Study Outdoor Education?

The Outdoor Education programmes respond to an increasing demand for professionals in the adventure tourism market, in environmental education and in the outdoor education sector. The programmes at GMIT provide a coherent, multidisciplinary career path for those wishing to pursue a varied and stimulating career.

Graduates will find employment as instructors in both adventure and outdoor education centres and other organisations offering adventure sports as part of their programmes. There are over 100 adventure centres in Ireland including centres in Connaught such as Petersburg OEC, Killary Adventure Company and the Delphi Adventure Centre.

There are job opportunities as instructors and development workers in youth organisations and positions in schools offering outdoor education programmes and Further Education. There are also job opportunities as outdoor instructors within residential child care centres and social care organisations. Many of the Outdoor Education graduates from GMIT are currently working in settings where they are facilitating personal and social development using outdoor activities. These organisations include Foróige, Crosscare, Youth Diversion and Justice Projects, COPE, Youthreach, Barretstown , Outward Bound, Sail Training Ireland and School Completion Officers.

Within the adventure tourism market there is a wide range of positions available such as walking guides, canoeing guides and cycling tour guides. There is an increase in opportunities in nature kindergartens, Forest Schools, ecotourism and in nature and ecotheraphy. Within all these organisations, graduates have the appropriate education and training to proceed to co-ordinator and management level.



Learning Pathway

Level 7 Level 8		Bachelor Degree	3 Years	
Level 8	+	Honours Bachelor Degree	4 Years (or 3 + 1)	
Level 9 / 10	+	Masters Degree / PhD Degree		

Code: GA885 Level:

Code: GA870 Level: Bachelor of Arts (Honours) in

Outdoor Education (Level 8)

Bachelor of Arts in

Outdoor Education and Leisure (Level 7)



Why study Outdoor Education?

This programme combines an exciting mix of academic study and skills training in adventure sports. You will build an understanding of the therapeutic, developmental and educational role of outdoor education and you will study the Irish landscape, safety, communications as well as teaching. You will gain a range of National Governing Body awards in adventure sports such as rock climbing, surfing, hill walking, sailing and kayaking. One day a week is spent on adventure sports practicals in venues including Achill, Connemara and surf beaches in Mayo. There are also optional weekend practical courses which provide opportunities for specialisation in adventure sports.

What will I study?

Year 1:

- Adventure Activities
- Earth Processes
- · Anatomy & Physiology
- Health & Fitness
- Communications & Professional Development, Information Technology, Learning & Innovation Skills
- Electives in one of the following areas: Early Childhood Education, Marketing, Social Care, Languages.

Note: Students need to be able to swim 50m in order to take part in the watersports activities

Year 2:

- Adventure Activities
- Emergency Procedures
- Safety & Legislation
- Facilitation and Leadership
- Environmental Studies
- Management
- Electives in one of the following areas: Early Childhood Education, Languages, Web design, Exploring Values, Work Experience, Health Promotion

Year 3:

- Adventure Activities
- Education & Teaching
- Facilitation and High Ropes
- Advanced Emergency Procedures
- Psychology
- Ecology
- Human Activity & the Environment
- Irish Cultural Landscape
- Electives in one of the following areas: Early Childhood Education, Small Business Management, Organisational Behaviour, Social Care Practice, Language

Year 4:

- The Journey
- Internal Processes
- Coaching
- Sociology
- Dissertation
- Environment Management & Sustainability
- Psychology
- New Venture Creation
- Geographical Information Systems
- Youth Work
- Therapeutic Applications of Adventure & Nature
- Creative Arts
- Relationships in Social Care





Department Business, Humanities & Technology



Talk to us: Orla Prendergast, Programme Chair Tel: +353 94 9043159 | E-mail: orla.prendergast@gmit.ie

Study Abroad

Great study abroad opportunities to take part in an exchange programme with Western Carolina University, USA. Students will have an opportunity to study Parks and Recreation for a year in the heart of the Appalachian Mountains. Western Carolina is an excellent location for whitewater kayaking and a variety of other adventure sports. Links have also been developed with the University of Galva in Sweden, where students can spend a semester there studying Arctic Ecology.

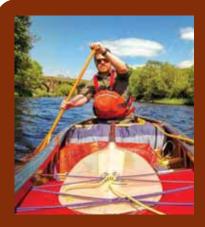
What are my career opportunities?

Graduates find employment as instructors in both adventure and outdoor education centres and other organisations offering adventure sports as part of their programmes. The Outdoor Education programmes respond to an increasing demand for professionals in Forest Schools, Nature Kindergartens, Adventure and Nature Therapy, Environmental Education, Eco Tourism and Natural Resource Management.

Follow-on Studies

Level 7 graduates may progress to the final year of the Bachelor of Arts (Honours) in Outdoor Education. GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Mark O'Connor

Since graduating in 2013, I have had a rewarding and exciting career. As an Operation Manager at Delphi Adventure Resort I delivered a range of activity courses. I then moved to Park Academy Nature Kindergarten where I coordinated nature and outdoor learning experiences to young children. I now work as an Education Officer with the Field Studies Council. I run

Biology and Geography field-trips, flora/fauna courses and bush craft courses for both schools and adult learners such as teachers and outdoor leaders.

My Outdoor Education degree gave me the knowledge, skills and confidence to use the outdoors as an inclusive and stimulating classroom, in all seasons and environments, for the broadest range of learners. I can highly recommend this course.

8

Bachelor of Arts (Hons) in

Geography and Outdoor Education (Level 8)



Why study Geography and Outdoor Education?

This programme combines the study of the Geography, Landscape and Adventure. Graduates will be empowered to promote careful use and management of an increasingly threatened natural world and to educate others in wise use and sustainable practise. Graduates will be well placed to manage the different and sometimes conflicting interests between rural land uses such as farming, tourism, outdoor recreation, nature conservation, forestry and alternative energy solutions. Graduates will also have the skills to deliver adventure programmes and interpret the landscape history of the countryside for their clients. You will work towards National Governing Body (NGB) qualifications in adventure sports while building experience in delivering educational and adventure tourism programmes. Mayo's mountain's and the wild Atlantic coast provide an ideal location for fieldwork and practical parts of the course.

What will I study?

Year 1:

- Adventure Activities: Personal Skills
- Earth Processes
- Geographies of Rural Development
- Communications
- · Health and Fitness
- Anatomy and Physiology
- Information Technology

Year 2:

- Environmental Studies
- · Adventure Activities: Learning to Lead
- Society and Environment
- Leadership and Facilitation
- Safety and Legislation
- Emergency Procedures and Water Safety
- Work Experience

Year 3:

- Adventure Activities: Leadership Outdoor
- Ecology
- Digital Mapping
- Sustainable Tourism
- Built Environment
- Human Activity and the Environment
- Advanced Emergency Skills
- Teaching and Outdoor Education Philosophy
- Irish Cultural Landscape
- Developmental Psychology

Year 4:

- · Experiential Education
- Coaching and Performance Enhancement
- Expedition Planning and Facilitation
- Environmental Management and Conservation
- Geographical Information Systems
- Adventure Tourism
- Heritage Tourism
- · Research Methods and Dissertation

Study Abroad

Students will have the opportunity to take part in an exchange programme with Western Carolina University, USA where they will study Parks and Recreation for a year in the heart of the Appalachian Mountains. Students can also spend a semester in Sweden in the University of Galva studying Artic Ecology.









Talk to us: Orla Prendergast, Programme Chair Tel: +353 94 9043159 | E-mail: orla.prendergast@gmit.ie



What are my career opportunities?

Graduates can pursue careers in the area of Environmental Management, Spatial Planning, Nature Conservation, Geographical Information Systems, Countryside Recreation and Trail Design, Rural and Community Development, Environmental Education and Activism, Sport Development and Eco/Adventure Tourism.

The therapeutic, educational, and developmental aspects of outdoor education are now widely recognised and utilised within many sectors in Ireland, such as schools, youth organisations and social care settings.

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry. Graduates may progress to the Post-Graduate Master of Education programme to teach Geography at second level.







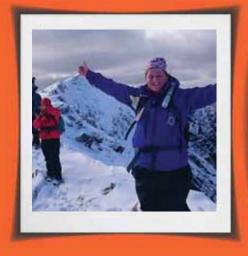


NOT ALL CLASSROOMS HAVE FOUR WALLS















Programmes

Title of Programme	Degree Options	College/School	Campus	Page
BSc (Honours) Applied Freshwater and Marine Biology	L8 (4 Years)	Science and Computing	Galway	154
BSc Applied Freshwater and Marine Biology	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	154
BSc (Honours) Applied Biology and Biopharmaceutical Science	L8 (4 Years)	Science and Computing	Galway	155
BSc Applied Biology and Biopharmaceutical Science	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	155
BSc (Honours) Chemical and Pharmaceutical Science	L8 (4 Years)	Science and Computing	Galway	156
BSc Chemical and Pharmaceutical Science	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	156
BSc (Honours) Physics and Instrumentation*	L8 (4 Years)	Science and Computing	Galway	157
BSc Physics and Instrumentation*	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	157
BSc (Honours) Science (Undenominated)	L8 (4 Years)	Science and Computing	Galway	158
BSc Science (Undenominated)	L7 (3 Years) L8 (+1 Year)	Science and Computing	Galway	158
BSc (Honours) Forensic Science and Analysis	L8 (4 Years)	Science and Computing	Galway	159
BSc (Honours) Medical Science*	L8 (4 Years)	Science and Computing	Galway	160
BSc (Honours) in Public Health Nutrition*	L8 (4 Years)	Science and Computing	Galway	161
BSc (Honours) Sport and Exercise Science*	L8 (4 Years)	Science and Computing	Galway	162
	BSc (Honours) Applied Freshwater and Marine Biology BSc Applied Freshwater and Marine Biology BSc (Honours) Applied Biology and Biopharmaceutical Science BSc Applied Biology and Biopharmaceutical Science BSc (Honours) Chemical and Pharmaceutical Science BSc (Honours) Physics and Instrumentation* BSc Physics and Instrumentation* BSc (Honours) Science (Undenominated) BSc Science (Undenominated) BSc (Honours) Forensic Science and Analysis BSc (Honours) Medical Science* BSc (Honours) in Public Health Nutrition*	BSc (Honours) Applied Freshwater and Marine Biology L7 (3 Years) L8 (+1 Year) BSc Applied Freshwater and Marine Biology L7 (3 Years) L8 (+1 Year) BSc (Honours) Applied Biology and Biopharmaceutical Science L8 (4 Years) BSc Applied Biology and Biopharmaceutical Science L7 (3 Years) L8 (+1 Year) BSc (Honours) Chemical and Pharmaceutical Science L8 (4 Years) BSc Chemical and Pharmaceutical Science L7 (3 Years) L8 (+1 Year) BSc (Honours) Physics and Instrumentation* L8 (4 Years) BSc Physics and Instrumentation* L7 (3 Years) L8 (+1 Year) BSc (Honours) Science (Undenominated) L8 (4 Years) BSc Science (Undenominated) L7 (3 Years) L8 (+1 Year) BSc (Honours) Forensic Science and Analysis BSc (Honours) Medical Science* L8 (4 Years) BSc (Honours) in Public Health Nutrition* L8 (4 Years)	BSc (Honours) Applied Freshwater and Marine Biology L8 (4 Years) Science and Computing BSc Applied Freshwater and Marine Biology L7 (3 Years) L8 (+1 Year) Science and Computing BSc (Honours) Applied Biology and Biopharmaceutical Science L8 (4 Years) Science and Computing BSc (Honours) Chemical and Pharmaceutical Science L8 (4 Years) Science and Computing BSc (Honours) Chemical and Pharmaceutical Science L8 (4 Years) Science and Computing BSc (Honours) Physics and Instrumentation* L8 (4 Years) Science and Computing BSc (Honours) Science (Undenominated) L8 (4 Years) Science and Computing BSc (Honours) Science (Undenominated) L8 (4 Years) Science and Computing BSc (Honours) Forensic Science and Analysis L8 (4 Years) Science and Computing BSc (Honours) Medical Science* L8 (4 Years) Science and Computing Science and Computing BSc (Honours) Medical Science L8 (4 Years) Science and Computing Science and Computing	BSc (Honours) Applied Freshwater and Marine Biology L7 (3 Years) L8 (+1 Year) Science and Computing Galway BSc (Honours) Applied Freshwater and Marine Biology L7 (3 Years) L8 (+1 Year) Science and Computing Galway BSc (Honours) Applied Biology and Biopharmaceutical Science L8 (4 Years) Science and Computing Galway BSc (Honours) Chemical and Pharmaceutical Science L8 (4 Years) Science and Computing Galway BSc (Honours) Chemical and Pharmaceutical Science L8 (4 Years) Science and Computing Galway BSc (Honours) Physics and Instrumentation* L8 (4 Years) Science and Computing Galway BSc (Honours) Science (Undenominated) L8 (4 Years) Science and Computing Galway BSc Science (Undenominated) L8 (4 Years) Science and Computing Galway BSc (Honours) Forensic Science and Analysis L8 (4 Years) Science and Computing Galway BSc (Honours) Medical Science* L8 (4 Years) Science and Computing Galway BSc (Honours) Medical Science* L8 (4 Years) Science and Computing Galway BSc (Honours) in Public Health Nutrition* L8 (4 Years) Science and Computing Galway BSc (Honours) in Public Health Nutrition* L8 (4 Years) Science and Computing Galway

*Garda Vetting Required

Contacts

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Why Study Science?

7 Reasons to Study Science in GMIT

- 1. The future for jobs is in the knowledge economy.
- 2. There is a huge amount of laboratory work as part of each course.
- 3. Every course has an industrial work placement.
- 4. Students complete major projects as part of their degree.
- 5. There is a low student to staff ratio (16:1 approximately in laboratory sessions).
- 6. Courses are designed in collaboration with employers
- Projects, practicals and placement teach vital skills, much sought after by employers; such as critical thinking, project management and problem solving. That is why we have a very successful graduate employment profile.

Why 7?

Because it's a prime number. Unique. Just like you.

See what our students have to say!

Go to www.youtube.com/gmitchannel



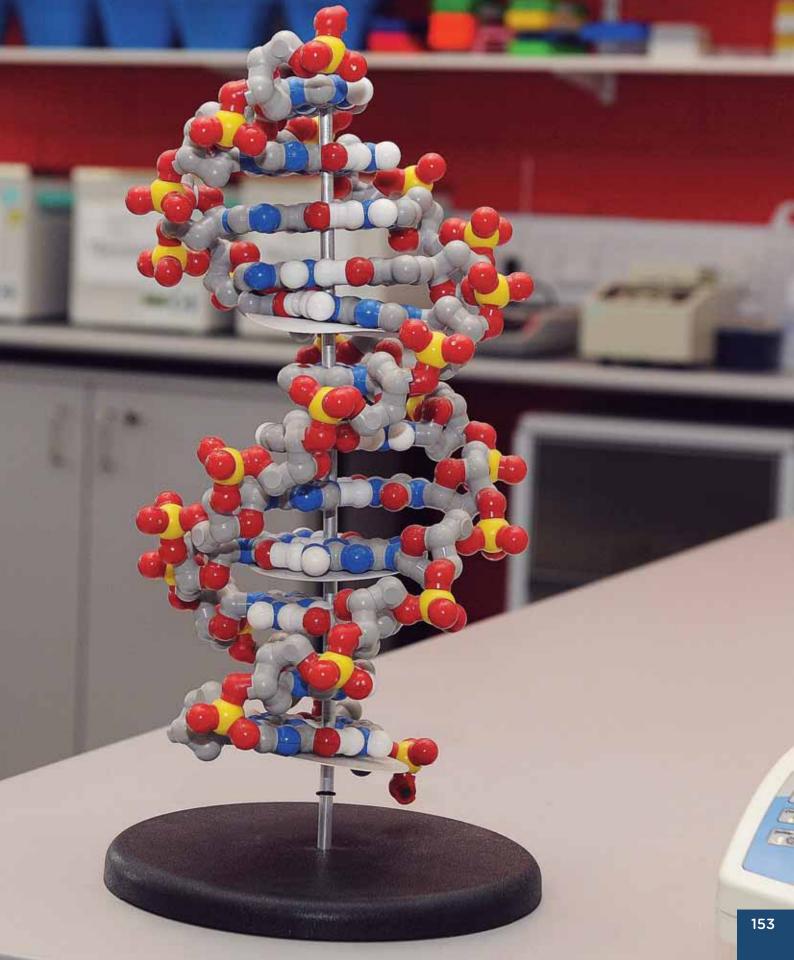
and browse the Playlists to watch videos of Science & Computing students talk about their experience in GMIT.

Learning Pathway

Level 7	+	Bachelor Degree	3 Years
Level 8	+	Honours Bachelor Degree	4 Years (or 3 + 1)
Level 9 / 10	↓	Masters Degree / PhD Degree	

Work Placement

www.gmit.ie/science/student-work-placements-science



Code: GA780 Level:

Bachelor of Science (Honours) in

Applied Freshwater and Marine Biology (Level 8)

Code: GA770 Level: Bachelor of Science in

Applied Freshwater and Marine Biology (Level 7)

Why study Applied Freshwater and Marine Biology?

You will study a range of modules from Marine Biology research at home and abroad (e.g. Spain or Portugal) to Environmental Management and Biodiversity/Conservation. Explore the Blue Planet: Use the Marine Institute's exploration ship 'Celtic Voyager' to explore the oceans. Complete numerous field trips including learning life saving techniques in Co. Donegal, reviewing environmental management principles in the Burren and discussing animal care at Fota Island.

This programme focuses on Freshwater and Marine Ecology. The sustainable development of renewable resources in the face of the rapidly expanding population and developing economy is a consistent theme throughout the programme.

What are my career opportunities?

Graduates from this programme would be equipped to play professional and managerial roles in positions related to Freshwater and Marine Biology. These include:

- Marine Research Manager
- Environmental Offices, Regional Fisheries Board or County Council
- Marine Fisheries Development Officer
- Fisheries Officer, Regional Fisheries Board
- Aquaculture Development Officer
- · Marine Biology Research
- Freshwater Farm Manager
- Marine Farm Manager
- Fish Disease Research Scientist
- · College Lecturer

What will I study?

Year 1:

- Biology
- Chemistry
- Physics
- Maths
- Learning Innovation Skills

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in Year 1.

Year 2:

- Experimental Design and Statistics
- Botany and Zoology
- Biology and Culture of Aquatic Species
- Field and Laboratory Techniques
- Limnology and Oceanography

Year 3:

- Ecological Techniques
- Ecology of Aquatic Environments
- Resource Monitoring and Assessment
- Identification Skills for Biologists
- Aquatic Animal Behaviour
- Professional Practice (Placement)
- Boat handling and Water Safety

Year 4

- Applied Ecological Modelling
- Advanced Data Analysis
- Advances in Aquatic Biology and Ecology
- Project Methods and Preparation
- Professional Development Portfolio
- Biodiversity and Conservation
- Aguatic Resource Management
- Environmental Legislation
- Marine and Freshwater GIS
- Research in Applied Freshwater and Marine Biology
- Project Data Management
- International Field Course

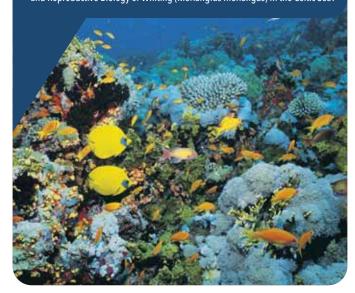
Student experience



Imelda Hehir

Imelda Hehir currently works in the Fisheries Ecosystems Advisory Services (FEAS) in the Marine Institute as a Fisheries scientist and researcher. Her job involves a wide variety of tasks including data collection and ageing of commercial species, analysis of fisheries and ecosystem data, participation in research surveys including roles as Chief Scientist and Deckmaster. All this work feeds into fish stock

assessment and provision of management advice. Imelda's educational background includes a Graduate BSc degree in Freshwater and Marine Biology and a BSc degree in Environmental Science; also a Masters entitled 'Age, Growth and Reproductive Biology of Whiting (Merlangius merlangus) in the Celtic Sea'.











Code: GA781 Level:

Bachelor of Science (Honours) in

Applied Biology & Biopharmaceutical Science (Level 8)

Code: GA771 Level: Bachelor of Science in

Applied Biology & Biopharmaceutical Science (Level 7)

Why study Applied Biology & Biopharmaceutical Science?

Ireland is a centre of excellence for numerous pharmaceutical and biotechnology companies. Wyeth, for example, has opened the biggest biotechnology campus in the world, and many more companies are opening biotech facilities in Ireland.

This programme will prepare graduates for employment in the extensive pharmaceutical, biomedical and healthcare sectors in Ireland. Many opportunities also exist in the area of environmental protection, food quality and safety, the regulatory agencies and research. Students will gain a professional qualification that will enhance their prospects for career advancement to managerial positions. Graduates also find employment in research or successfully undertake postgraduate research programmes leading to higher degrees.

For the last few years, many students in the final fourth year class had jobs before their final exams.

What will I study?

Year 1:

- Biology
- Chemistry
- Maths
- Physics
- Learning & Innovation Skills

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in Year 1.

Year 2:

- Molecular Biology
- Microbiology
- Biochemistry
- Analytical Techniques
- Pharmaceutics & Pharmacology
- · Quality Management
- Immunology

Year 3:

- Enzymology & Immunology
- Quality Management
- Biochemical Analysis
- Scientific Topics
- Analytical Methods
- Molecular Biology
- Microbiology
- · Research Project

Year 4:

- Pharmaceutical Science
- Pharmacology
- Quality Management & Regulatory Affairs
- Advanced Analytical Techniques
- Applied Immunology
- Molecular Biology
- Advanced Microbiology
- Industrial Placement









Talk to us: Dr Mary McMahon, Programme Chair Tel: +353 91 742477 | E-mail: mary.mcmahon@gmit.ie

What are my career opportunities?

Graduates have excellent career opportunities in the pharmaceutical, biomedical and healthcare sectors, in such areas as developments of new medicines, biomedicines, quality assurance, regulatory affairs, quality control, validation studies, management, research and development, the food industry, biotechnology sector, forensic science, consultancy, marketing, scientific publishing and education.

Follow-on Studies: GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Note: There is an industrial work placement in Year 4.

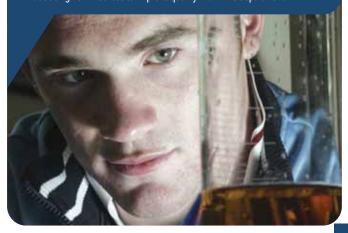
Student experience



Marc McDonnell

Marc Mc Donnell from Killala, Co. Mayo is currently working as a Validation Project Manager in Charles River Laboratories in Co. Mayo. Marc studied Applied Biology and Biopharmaceutical Science in GMIT between 2005 and 2009, graduating with a 2.1 Hons degree. During his final year of the course he gained a work placement in Boston

Scientific Galway. After graduating he started working for Charles River Laboratories in the area of Quality. Some of Marc's professional achievements include being recognised by Charles River and winning a company award for introducing new methods to improve quality within his department.



Chemical and Pharmaceutical Science (Level 8)

Code: GA772 Level:

Bachelor of Science in

Chemical and Pharmaceutical Science (Level 7)

Why study Chemical and Pharmaceutical Science?

This programme focuses on the practical application of chemistry. Students learn how new medicines are discovered and how to ensure that they are safe and of high quality. A strong emphasis on practical work and projects gives the students a great experience in all these areas. It prepares graduates for immediate employment in the pharmaceutical, chemical, biomedical and biotechnology sectors. Not all graduates wear white coats. In addition to laboratory work, there is a huge demand for graduates from this programme in areas including quality management, quality assurance, training and development, regulatory affairs, marketing and research. In addition, graduates can pursue postgraduate (MSc or PhD) programmes immediately. There is no need to have studied chemistry for the Leaving Certificate, as the fundamentals of all science subjects are delivered in year one.

What will I study?

Year 1:

- Biology
- Chemistry
- Physics
- Maths
- · Learning Innovation Skills

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in year one.

Year 2:

- Microbiology
- Good Manufacturing Practice
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Biological Chemistry
- Data Handling and Statistics
- Analytical Techniques
- Instrumentation
- Computing and Scientific Communications

Year 3:

- Chromatographic Methods
- Inorganic and Physical Chemistry 3
- Organic Chemistry 3
- · Computing for Chemists
- Spectrophotometric Methods of Analysis
- Electrochemical and Pharmacopeia Methods
- Placement (six months)

Year 4:

- · Analytical Chemistry 4
- Inorganic Chemistry 4
- Medicinal Chemistry 4
- Organic Chemistry 4
- Physical and Industrial Chemistry 4
- Research project

What are my career opportunities?

Graduates fill vacancies in research and development, quality assurance and regulatory departments within the pharmaceutical, biomedical and research sectors. They also find employment in accreditation, validation and sales and marketing associated with these and other related industries. Opportunities would also exist in areas such as process development and operations, organic synthesis and analysis.











GA783 8

Code **GA773** Bachelor of Science (Honours) in

Physics and Instrumentation (Level 8)

Bachelor of Science in

Physics and Instrumentation (Level 7)

Why study Physics & Instrumentation?

The progression of modern technology is largely based on fundamental physics research and instrumentation development. Indeed, innovation in all areas of science, engineering, measurement, and technology rely on the development of new instrumentation and measurement techniques. The aim of this programme is to satisfy those who have an interest in fundamental science, and present them with opportunities to find rewarding careers. Throughout the programme there is an emphasis on practical work and projects. Projects are often based on individual students interests, and have included e.g. medical instrumentation development, remote measurements using drones, building electronic musical equipment, investigating solar cells, and many more.

Note: There is no need to have studied physics at Leaving Certificate, as the fundamentals of all science subjects are delivered in year one.

What will I study?

Year 1:

- Biology
- Skills Innovation
- Physics Chemistry Mathematics

In the Year 1 physics module, the main three topics covered in lectures and laboratories are Optics, Mechanics, and Electromagnetism.

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in year one.

Year 2:

- Physics
- Control and Instrument Systems
- Programming
- Mathematics
- · Green Energy Technologies*
- Electronic Instrumentation
- Digital Systems & Interfacing
- Technical Project
- Astronomy & Astronomical Optics*
- *Students can elect to undertake a module relevant to Marine Instrumentation or Computation.

Year 3:

- · Relativity & Quantum & Electromagnetism
- Advanced Electronic Instrumentation
- **Robotics & Automation**
- Metrology & Standards & Calibration
- Three to six months work placement or project.
- Mechanics & Thermodynamics
- Computerised Instrument Systems
- Imaging for Medical & Industrial Applications
- Instrument Design Team Project







Year 4:

Core Modules:

- Electromagnetism
- Applied Optics & Optoelectronics
- Spectroscopic Instrumentation & Microscopies
- · Final year project

Elective Modules are also offered in:

- Physics Mathematics Instrumentation

& Design • Signal & Image Analysis

What are my career opportunities?

A degree qualification in Physics & Instrumentation opens many career options. A few popular examples would include calibration technicians, medical physicists, and opportunities in any sector that uses instrumentation (e.g. pharmaceutical, medical device, electronics, biotechnology, green energy, marine sectors etc). Furthermore, one of the key skills developed in a physics-based degree is the ability to assess and solve problems; this is a skill that is transferable to many jobs that are not directly physics based.

Student experience

Solid State & Semiconductor Physics

Control & Instrument System Modelling



Barry Christy,

I really enjoyed my time in the P&I programme in GMIT. The course strikes a good balance between lecture-based material, and practical lab / project work. The class sizes are generally quite small, meaning that lecturers have time to give individual support.

Graduates from this programme have no problems in finding interesting jobs. On completion of my BSc, I immediately found an excellent job in the Vision Technology & Expertise Group in Valeo Vision. Since then, I have taken the opportunity to follow a passion of mine and move to the Marine Institute where I am a Science & Technical Officer working on the development of marine instrumentation. I'm also considering the option of carrying out further studies in either an MSc or PhD.



Code: GA784 Level:

> Code: GA774 Level:

Undenominated

Science (Level 8)

Undenominated

Science (Level 7)

Why study Science (Undenominated) Level 7 or Level 8?

If you are unsure about which science discipline you wish to study, you may apply for the BSc and BSc (Honours) undenominated programme. Year 1 involves the study of a range of science subjects, including Chemistry, Biology, Maths, Physics and Learning & Innovation Skills.

At the end of Year 1, you have a choice of the following programmes (subject to availability of places). See diagram below:



90

800

600

500

400

300

200

100

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in Year 1.









Forensic Science and Analysis (Level 8)

Why study Forensic Science and Analysis?

Students will discover how a crime scene is investigated and how to collect and analyse crime scene evidence. They will learn about ethical computer hacking, DNA analysis and much more. There is a large practical and project component to the programme and students will learn skills such as project management, time management, decision making and laboratory practical skills.

On completion, graduates will have a qualification that will provide opportunities for employment in a range of areas and will facilitate career advancement to managerial positions.

What will I study?

Year 1:

- Biology
- Chemistry
- Physics
- Maths
- Learning Innovation Skills

Note: There is no need to have studied any particular Science subject at Leaving Certificate level, as the fundamentals of all science subjects are delivered in year one.

Year 2:

- Introduction to Forensic Science
- Analytical Forensics
- Computer Forensics I
- Good Laboratory Practice
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- Forensic Legal Studies
- Forensic DNA 1
- Data Handling and Statistics

Year 3:

- Forensic DNA 2
- Trace Evidence Collection and Analysis
- Chromatographic Methods
- Organic Chemistry
- Computer Forensics II
- Spectrophotometric methods of Analysis
- Placement (six months)

Year 4:

- Computer Forensics III
- Research Methods in Forensic Science
- Forensic Research Project
- · Forensic Chemistry
- Statistics and Forensic Evidence Evaluation
- Electrochemical and Pharmacopeia Methods
- Analytical Chemistry 4.1
- Environmental Forensics









What are my career opportunities?

The graduate will have opportunities for employment in Forensic Science, Analytical and Pharmaceutical Sciences, the Biotechnology and Biomedical sectors and in Environmental Forensics.

Note: The BSc (Hons) in Forensic Science and Analysis has accreditation from The Chartered Society of Forensic Sciences.

Student experience



Orlaith Kavanagh,

As part of my 3rd year work placement, as part of my Forensic Science and Analysis course I worked with the Royal Canadian Mounted Police Forensic Science & Identification Services. My role was as a student research assistant in the Fingerprint laboratory with the Integrated Forensic Identification Services. While there I worked on two projects, one was researching suitable

reagents for the detection of fingerprints on blood found at a crime scene. The other research project involved creating a database of known fingerprints for use in proficiency testing across Canada. This work placement was a fantastic opportunity for me to use the knowledge gained in GMIT to work alongside professional Forensic Scientists.



Medical Science (Level 8)

Why study Medical Science?

Medical Science is the study of investigative laboratory procedures, techniques and instruments that are required for the diagnosis of clinical disease and the monitoring of therapy. In recent years there has been an increasing demand for medical laboratory diagnostic services and for the development of new services. This programme will provide students with a solid foundation in the basic sciences together with the skills and knowledge to practice medical laboratory science. Graduates are specifically qualified to work in modern hospital laboratories and are involved in the investigation and diagnosis of medical conditions and disease.

Additional Entry Requirements

Standard Level 8 entry requirements, including a laboratory science subject and an O5/H7 in Mathematics.

What will I study?

Year 1:

- Microbiology
- Cell Biology / Genetics
- Chemistry
- Maths
- Physics
- Human Physiology
- Learning & Innovation Skills

Year 2:

- Molecular Biology
- Medical Microbiology
- Human Physiology
- Biochemistry
- Transfusion Science
- Scientific Communications
- Cellular Pathology
- Immunology
- Haematology
- Clinical Chemistry

Year 3:

- Human Genetics
- DNA Technology / Molecular Diagnostics
- Applied Immunotechnology
- Quality Management
- Clinical Laboratory Placement (27-week placement in a hospital laboratory)

Year 4:

- Healthcare Structures
- Clinical Immunology
- Molecular Biology
- Pathophysiology & Epidemiology
- Research Project

And

Students opt for either Option A or Option B:

Option A:

Blood Chemistry and Infectious Sciences -

Medical Microbiology & Clinical Chemistry

Option B:

Blood and Tissue Sciences – Haematology, Blood Transfusion Science & Cellular Pathology

What are my career opportunities?

This programme is one of only three of its type in the Republic of Ireland that are recognised by the Academy of Clinical Science and Laboratory Medicine as enabling graduates to practice as medical scientists in hospitals.

This course is also accredited by the Institute of Biomedical Science (IBMS) in the United Kingdom. Thus, successful completion of the academic programme and attainment of the IBMS 'Certificate of Competence' through completion of the IBMS registration training portfolio in an approved laboratory enables the student to apply for registration as a Biomedical Scientist by the Health Professions Council (HPC) and to then work as a Biomedical Scientist in the United Kingdom.

Graduates can also develop careers in medical research and in the pharmaceutical and biomedical sectors.

Other Essential Information

There is a 27-week structured in-service clinical placement as a student medical scientist in third year. This work experience provides the student with an in-depth knowledge of hospital laboratory systems.

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Joanne O'Shaughnessy

Joanne is a Medical Scientist working for the HSE. In Year 4 Joanne specialised in Haematology, Blood Transfusion Science and Histopathology. Joanne choose to undertake her research project in the area of Coeliac Disease at the Mayo Clinic, Rochester, Minnesota. This was an incredible experience where she had the opportunity to work as a Research Assistant with world-renowned

leaders in the Medical field. In 2009, she started working in the Biochemistry Laboratory at Portiuncula Hospital, Ballinasloe, Co. Galway and has recently moved to Mayo University Hospital where she works as a senior Medical Scientist.











Public Health Nutrition (Level 8)

Why Study Public Health Nutrition?

This exciting new degree programme is the first of its kind in the West of Ireland. Public Health Nutrition focuses on the promotion of good health through nutrition and the primary prevention of nutrition-related illness in the population.

Students on this course will:

- Develop, implement and evaluate nutrition policies and programmes
- Apply scientific knowledge to understand the impact of food and diet on health and wellbeing
- · Work to improve the diet, nutrition and health of individuals and communities

What will I study?

Year 1:

- Learning and Innovation Skills
- Mathematics/Statistics
- Fundamentals of Biomechanics and Anatomy
- · Human Physiology
- · Cell Biology/Genetics
- Chemistry
- Principles of Food and Nutritional Science

Year 2:

- Human Nutrition and Metabolism
- Human Physiology
- Food Science and Technology 1
- Nutrition, Physical Activity and Health
- Evaluating the Evidence for Public Health Nutrition
- Molecular Biology
- Immunology
- Food Science and Technology 2
- Biochemistry

Year 3:

- Nutrition Through the Life Cycle
- Personal and Professional Development for Nutritionists
- Applied Research Methods in Nutrition
- Community Nutrition and Food Policy
- Professional Placement

Year 4:

- Clinical Nutrition
- Health Promotion
- Current Research in Sport, Exercise and Nutrition
- Advanced Food Science food commodities and ingredients
- Nutrition Controversies
- Research Project in Public Health Nutrition
- Global Perspectives in Nutrition
- Nutritional Epidemiology



Note: Students enrolling on to the first year of the Public Health Nutrition programme will be eligible to transfer into the Sport and Exercise Science programme upon successful completion of the first year if places are available.









What are my career opportunities?

Career opportunities in this field are developing rapidly for graduates with an understanding of the connections between nutrition and public health.

Graduates will be able to work in areas such as:

- Advisory positions in weight management, healthy eating or similar
- · Advisory positions in food safety and health, e.g. Food Safety Authority of Ireland
- Broader roles in health promotion and health improvement
- Project delivery or advisory work with government agencies, e.g. HSE or Local Authorities
- Research and data analysis at public health observatories and various higher education institutes
- Work in food industry, e.g. Kellogg's, Nestlé, Danone, Glanbia
- Food in Schools initiatives
- National nutrition assessment groups
- Infant and maternal nutrition, e.g. UNICEF, Healthy Start
- International work in public health, e.g. World Food Programme, World Health Organisation

Further study:

Graduates will be eligible to pursue research MSc/PhD programmes in Nutrition and related areas as well as taught masters' programmes in cognate areas.

GMIT School of Science and Computing intends to develop in-house taught masters' programmes for Public Health Nutrition graduates.

Student experience



Killian Kilkelly, (1stYear Student)

I've just completed my first year studying Public Health Nutrition in GMIT and have really enjoyed this course. The lectures have been very informative and interesting, aided by the approachability of the lecturers and staff.

A huge plus is the small class sizes, you get to know your classmates very quickly on the course, which is great, especially when

getting used to the adjustment of college life. The workload in Year 1 is challenging at times, but definitely very manageable.

My favorite module has been the Principles of Food and Nutritional Science. It is a real eye opener to what you should be eating to lead a healthy lifestyle. If you are keen to learn about nutrition, this module teaches you a lot. In the future, I'd be interested in working with a sporting team on nutrition. I play sport myself and enjoy going to the gym and I believe nutrition is key in maximizing sporting performance.

Sport and Exercise Science (Level 8)

Why study Sport and Exercise Science?

On this course, you will learn how to apply scientific principles in order to understand and enhance sport and exercise performance, health, nutrition and well-being.

It will prepare you to work in the world of sport, helping athletes and teams achieve optimum performance. It will also prepare you to work in the health sector, helping individuals to manage or prevent lifestyle-related chronic diseases through training and physical activity. All places are offered on this programme are subject to satisfactory Garda vetting clearance.

What will I study?

Year 1:

- Fundamentals of Sport and Exercise Science
- Fundamentals of Biomechanics and Anatomy
- Maths
- Chemistry
- Human Physiology
- · Cell Biology/Genetics
- Learning Innovation Skills

Year 2:

- Sport and Exercise Physiology
- Human Nutrition and Metabolism
- The Biomechanics of Human Movement
- Nutrition, Physical Activity and Health
- Introduction to Sports Psychology
- Research Methods for Sport and Exercise Science
- Exercise Instruction

Year 3:

- Applied Sport and Exercise Psychology
- Sport and Exercise Pedagogies
- Sport and Exercise Biomechanics
- Advanced Laboratory Techniques for Sport and Exercise Science
- Sport and Exercise Prescription and Training
- Applied Sport and Exercise Nutrition

Year 4:

- Sports Management
- Contemporary Issues in Sport and Exercise Science
- Applied Sport and Exercise Physiology
- Current Research in Sport, Exercise and Nutrition
- Research Project in Sport and Exercise
- Professional Skills Sport and Exercise Science (Placement)











What are my career opportunities?

The demand for sport and exercise scientists is growing in line with the ever-increasing job opportunities within the health sector and a focus within the sporting world on achieving the best results possible.

Graduates will be able to work in areas such as:

- professional sports clubs and organisations
- national sporting associations, governing bodies and other related sporting agencies
- public sports and recreation facilities
- local authorities
- schools, further education and higher education institutions
- exercise referrals
- the health sector (HSE etc)
- private health and fitness clubs and spas

Student experience



Katie Hall, (1st Year Student)

I would really recommend this course to anyone who has a keen interest in sports and science. Although it requires hard work in first year adjusting to new subjects and a jampacked timetable it's worth it. The lecturers are extremely friendly and are approachable if you have any query's or questions. First year gives you a strong basis of all the science subjects including maths, biomechanics and

anatomy, chemistry, cell biology and human physiology. The course has a mixture of formal lectures and then you have to put on the white lab coat and lab goggles for a practical lab session. The course size is small which gives you the opportunity to really get to know your classmates. My favourite aspect of this course so far has been our weekly visits to Loughgeorge to do our Sports and Exercise lab. Loughgeorge is the centre for the Galway Footballers and is a state of the art training centre. The gym/lab has extremely high-tech equipment that we the students get to experiment with in practical sessions each week. I am extremely glad I chose this course and am looking forward to the next couple of years.







Exciting work placement opportunities on ALL programmes

Programmes

CAO Code	Title of Programme	Degree Options	College/School	Campus	Page
CULINARY AF	NTS CONTRACTOR OF THE PROPERTY				
GA361	HC Culinary Arts - Professional Chef Programme	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	168
GA382	BA (Honours) Culinary & Gastronomic Sciences	L8 (4 Years)	Galway International Hotel School	Galway	170
GA378	BA Culinary & Gastronomic Sciences	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	170
SERVICE IND	USTRIES				
GA380	BA (Honours) International Hotel Management	L8 (4 Years)	Galway International Hotel School	Galway	172
GA370	BB Hotel and Catering Management	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	173
GA362	HC Hotel and Hospitality Operations	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	174
GA384	BB (Honours) Event Management and Public Relations	L8 (4 Years)	Galway International Hotel School	Galway	175
GA376	BB Event Management and Public Relations	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	175
GA385	BB (Honours) Retail Management	L8 (4 Years)	Galway International Hotel School	Galway	176
GA375	BB Retail Management	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	176
HERITAGE AN	D TOURISM				
GA282	BA (Honours) Heritage Studies	L8 (4 Years)	Galway International Hotel School	Galway	178
GA272	BA Heritage Studies	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	178
GA364	HC Heritage Studies	L6 (2 years- can progress to L7)	Galway International Hotel School	Galway	180
GA887	BA (Honours) History & Geography	L8 (4 Years)	Business, Humanities & Technology	Mayo	181
GA872	BA Culture and Environment	L7 (3 Years) L8 (+1year)	Business, Humanities & Technology	Mayo	181
GA862	HC History & Geography	L6 (2 years- can progress to L7)	Business, Humanities & Technology	Mayo	182
GA381	BB (Honours) International Tourism Management	L8 (4 Years)	Galway International Hotel School	Galway	184
GA377	BB International Tourism Management	L7 (3 Years) L8 (+1year)	Galway International Hotel School	Galway	184
GA360	HC Business in Tourism	L6 (2 years - can progress to L7)	Galway International Hotel School	Galway	185

Contacts

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Diarmuid Ó Conghaile,

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Why Study Tourism, Hospitality, Heritage & Culinary Arts?

The Tourism industry is one of the most important sectors to the Irish economy employing in the region of 230,000 people nationwide and encompasses culture, gastronomy, heritage and hospitality. It is a dynamic and exciting industry that offers employment opportunities on a global scale.

A qualification from the Galway International Hotel School will provide you with a passport to seek quality employment in Ireland or indeed travel the world where you can continue to learn and build on the knowledge and skills acquired in college.

Galway International Hotel School has established working partnerships with many industry stakeholders. Our programmes are developed in partnership with these partners ensuring our courses are up to date and relevant. This combined with interactive and engaged learning, field trips, labs, master classes and industry visits ensure you are fully prepared for employability.

Another excellent resource available in our school is The LINKS office. This team works with our industry partners and students. They will guide all students when preparing for work placement and in many cases will connect you directly with potential industry partners. In addition, they organise other events to support graduate opportunities, alumni and visits from schools to GMIT.

Did You Know?

Your industry experience or passed academic qualification could be recognised for entry into programmes in the Galway International Hotel School. To find out more on **Recognition of Prior Learning (RPL)**, or any other queries, why not give us a call today on +353 91 742565 to arrange a visit or to discuss the many opportunities we can provide if you choose to join us at GMIT.

Learning Pathways - Galway International Hotel School



Higher Certificate in

Culinary Arts - Professional Chef Programme (Level 6)

Why study Culinary Arts?

The Higher Certificate in Culinary Arts-Professional Chef Program provides students with the key skills, knowledge and competencies required to work as chefs in a professional kitchen. Alumni from the programme are employed in a variety of establishments in the hospitality and food sector, from restaurants, to hotels and industrial catering, in Ireland, Europe and worldwide. Galway International Hotel School's industry links will allow you to get essential insights into the culinary sector and will enable you to establish connections and contacts that may influence your career. This programme will provide the learners with both theoretical knowledge and specialised culinary skills, developed through the acquisition of creative and technical competencies, all within a realistic learning environment. The education and skills you will develop will be directly linked to best practice with a focus on provenance, seasonality and sustainability.

What will I study?

The programme is a two-year programme and at the end of year one, there is a mandatory 12-week placement in an Irish Hotel, Restaurant, or other approved establishments, organised by the LINKS office in conjunction with the student.

Year 1:

Core Modules:

- Introduction to Live Kitchen Service
- Professional Cookery Operations
- Fundamentals of Pastry Baking and Desserts
- Nutrition

Electives:

- Information Technology 1, 2
- French for Foodies 1, 2
- Spanish for Foodies

- Live Kitchen Service 1
- Learning and Innovation Skills
- Food Safety
- Restaurant Service
- Financial Accounting
- Introduction to Accounting and Business Maths

Year 2:

Core Modules:

- Modern Classics & Global Cuisines
- Live Kitchen Service 2
- Modern and Innovative Pastry Baking and Desserts

Electives:

- Charcuterie and Modern Buffet
- Essentials of Business
- Food Science and Technology
- Gastronomy
- Management Accounting

What are my career opportunities?

Graduates can be employed as Commis-Chef, Chef de Partie and Sous-Chef and, with relevant experience, may become Head Chef in a hotel kitchen or in a restaurant.









Talk to us: Dr Sarah Berthaud, Programme Chair Tel: +353 91 742422 | E-mail: sarah.berthaud@gmit.ie

Follow-on Studies

Upon successful completion of the Higher Certificate in Culinary Arts graduates may also continue their studies and progress into Year 3 of the BA in Culinary and Gastronomic Sciences (L7) or to the BB in Food Innovation and Enterprise (L7). Upon successful graduation of that year they can continue to the final year of the honours award.

Student experience



Patrick Mills

Today, I am a junior sous chef with the Tom Aikens Group but my pathway to a culinary career wasn't always clear. Having previously studied art and design it was only after I came back to Ireland from travelling overseas that I chose to pursue a career in food after becoming increasingly fascinated with flavours and cuisines of the world.

After some research, I chose GMIT due to their credited reputation for producing high-quality chefs. I was immediately impressed with the college's facilities, variety of modules and their high-quality training kitchens. However, the lecturing staff impressed me the most. Without their experience, industry knowledge, guidance and passion, I would not be where I am in my career today. Their up-to-date industry knowledge allowed us to learn both fundamental classic cooking methods and modern contemporary techniques, which allowed us to play with the boundaries of food. Thanks to the wellstructured curriculum of theory and kitchen practicals it gave me the knowledge, experience and professional attitude to progress in my career. Through the college's vast industry contacts, I was able to complete placements both in Ireland and internationally. They gave me the confidence to move to London and work with leading chefs of the industry such as Richard Corrigan and Tom Aikens. These opportunities would not have been possible without the help and guidance of GMIT lecturers to whom I am grateful. I will always remember my time at GMIT with great fondness.





Code: GA382 Level:

Code: GA378 Level: Bachelor of Arts (Honours) in

Culinary and Gastronomic Sciences (Level 8)

Bachelor of Arts in

Culinary and Gastronomic Sciences (Level 7)

Why study Culinary and Gastronomic Sciences?

This exciting course will provide students with the key knowledge, creative and technological skills required in the food and culinary sector. Students will enhance their knowledge of the scientific principles through the study of food. The first two years focus on culinary skills and essential food science. The third year of both courses will focus on a new food product development, entrepreneurship and introduction to sensory and consumer science. The final years of study will focus on the acquisition of scientific skills in food science, sensory and flavour science.

What will I study?

Year 1:

- Professional Cookery Operations
- Introduction to Live Kitchen Service
- Food Science and Technology 1
- Learning and Innovation Skills
- Pastry and Bakery Fundamentals
- Food Safety
- Nutrition
- novation Skills

Elective: • French for Foodies • Information Technology • Spanish for Foodies

• Financial Accounting • Restaurant Service

Year 2:

- Modern Classics and Global Cuisine
- Live Kitchen Service 2
- Industry Work-Based Learning
- Modern and Innovative Pastry Baking and Desserts
- Gastronomy

Elective: • Food Safety Management and Training • Culinary Digital Applications

Management Accounting
 Charcuterie and Modern Buffet

Year 3:

- Introduction to Sensory and Consumer Science
- Theory of New Food Product Development
- Advanced Food Science
 Food Processes
- Industrial Work Placement
- Elective: Digital Food Photography Gastronomy in the Modern World
 - Fundamentals of Food Microbiology and Analysis
 Fermented Foods
 - Classical and Contemporary Cuisine
 Advanced Pastry

Year 4:

- Food Product Development
 - Concepts and Techniques
- Advanced Food Science Food Commodities and Ingredients
- Flavour Science
- Food Legislation & Regulatory Affairs
- Applied Sensory Analysis
- Food Packaging and Shelf Life
- Research Methodology
- Applied Project

Elective: • Classical and Contemporary Cuisine • Advanced Pastry

Nutrition and Health









Talk to us: Dr Francesco Noci, Programme Chair Tel: + 353 91 742381 | E-mail: francesco.noci@gmit.ie

Work Placements

- At the end of Year 1, there is a12-week work placement in an Irish hotel or other approved property, organised by the LINKS office in conjunction with the student.
- At the end of Year 2, students must undertake a 30-week industrial placement.
 This placement is organised by the LINKS office in conjunction with the student.

 Students must complete this placement in order to progress to the next year of study. Students are supported and monitored during their placement.
- This work placement allows students to experience at first hand the challenges, demands and rewards of working in this exciting and challenging industry.

What are my career opportunities?

The food sector is an exciting, busy and varied world with global opportunities for creative workers. Graduates from this programme may work in various chefs' roles and could also consider careers in food product development with the many organisations working in this specialism now. In addition, graduates could consider careers in food research, food processing and manufacturing or food entrepreneurship.

Follow-on Studies

Graduates of Level 7 award can apply to the Final year of the BA (Hons) in Culinary Gastronomic Sciences in the school.

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.



Enda McEvoy

Chef Patron Loam, Galway

"The new Bachelor of Arts (Honours) in Culinary and Gastronomic Sciences offers an exploratory and holistic view of a modern Irish food industry and food systems. It will certainly equip students with the skill set needed to succeed in the increasingly dynamic and challenging

sector which is being recognised as a major player on a world stage. It is a welcome and very positive addition to the culinary sciences academic field in the West of Ireland."





Bachelor of Arts (Honours) in

International Hotel Management (Level 8)

Why study International Hotel Management?

The Bachelor of Arts (Honours) in International Hotel Management is a four-year full time programme. This programme has a long-established excellent reputation and was the first hotel management degree to be offered in Ireland. Many of our graduates hold senior management positions within the sector worldwide. Lecturers who teach on this programme are highly-skilled professionals with many years industry experience. This Internationally recognised degree presents the opportunity to travel the world and work in this dynamic and exciting sector. The Galway International Hotel School has reputable links with hotel groups in Ireland, Europe, USA and Canada. This programme aims to provide learners with the knowledge, skills and competencies necessary for a successful career in management. Teaching is delivered through a range of practical and academic learning styles to maximise the student learning experience.

What will I study?

Year 1:

- Introduction to the Hospitality and Tourism Industry
- Communications & Customer Care
- Food and Beverage Skills & Service
- Culinary Skills
- Accommodation Operations
- Information Technology
- Introduction to Accounting and Business Maths
- Learning and Innovation Skills
- Wine Studies 1
- Language Elective

Year 2:

- Management Principles
- Work Placement
- Marketing Principles
- Advanced Food & Beverages Skills and Services
- Food & Beverage Management
- Introduction to Hospitality Law
- Management Accounting
- Information Technology
- Front Office Operations
- Wine Studies
- Culinary Skills 2
- Financial Accounting
- Language Elective

Year 3:

- Strategic Management for Hospitality
- Work Placement
- Hospitality Management
- Human Resource Management
- Economics
- Financial Management

Year 4:

- Performance Management and Decision Making
- Leading Strategy Implementation and Change
- Employee Resourcing
- Revenue Management
- Marketing Management
- · Applied Research Project

Students may select elective modules each semester to enhance their learning and skills.









Talk to us: Margaret Gannon Mullins, Programme Chair Tel: +353 91 742271 | E-mail: margaret.gannon@gmit.ie

What are my career opportunities?

This degree will prepare you for employment at graduate management level within all aspects of the hospitality industry from restaurant/bars to five-star hotel properties. This programme was developed in collaboration with industry professionals from the Hospitality Sector. This process ensures that programmes remain up-to-date with current trends thus enhancing employability opportunities.

Work Placement

At the end of Year 1 - students will undertake a mandatory 12-week work placement in Ireland. At the end of Year 2 - students will undertake a mandatory 30-week work placement internationally. Our industry Links Office, together with the academic team, will assist students in making the best possible choices for their placements. These placements are an integral part of student learning.

Students will undertake a number of exciting field trips throughout the programme, and the school also engages with high profile guest lecturers from industry, all of which are deemed essential to enhancing student learning.

Recognition by Professional Bodies

Graduates are eligible to join multiple hospitality organisations worldwide. Details are shared with students as they progress through their programme.

Follow-on Studies

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Tom Flanagan

Tom graduated from the Galway International Hotel School in 1993 and subsequently graduated from De Montfort University, Birmingham. Tom joined Rezidor in 1999 as Service Manager at the Radisson SAS Hotel, Scandinavia in Copenhagen, later he was promoted to Front Office Manager at the Radisson SAS Hotel Beijing. In 2002, he was appointed Hotel Operations Manager at The Diplomat Radisson SAS Hotel Manama – followed by positions as Hotel Manager of the

Radisson SAS Hotel Hamburg and as General Manager of the Radisson SAS Hotel Galway. Since March 2008, Tom has been working as the Regional Director for Turkey, Azerbaijan and China, based in Istanbul. Tom arrived in Russia in 2009 to take on the position of Regional Director Russia, CIS, Baltics, Turkey, Azerbaijan and China. He was promoted to his current position in 2010. As Area Vice-President, Tom is in charge of operational issues for over 46 hotels that are working under Radisson and Park Inn by Radisson brands in Eastern Europe.



Bachelor of Business in

Hotel and Catering Management (Level 7)

Why study Hotel Management?

The Bachelor of Business in Hotel & Catering Management is a three-year full-time programme which offers a broad suite of subjects related to management within the hospitality industry from graduate entry level to the highest level of management. This dynamic programme gives the learner an industry-focused curriculum which will address both theoretical and practical concepts of the hospitality industry. Teaching is delivered through a range of practical and academic learning styles to maximise the student learning experience. Lecturers who teach on this programme are highly skilled professionals with many years industry experience.

What will I study?

Year 1:

- Introduction to the Hospitality & Tourism Industry
- Culinary Skills
- Information Technology
- Learning and Innovation Skills
- Wine Studies 1

- Communications & Customer Care
- Food and Beverage Skills & Service
- Accommodation Operations
- Introduction to Accounting and Business Maths
- Language Elective

Year 2:

- Management Principles
- Work Placement
- Advanced Food & Beverages Skills & Services
- Introduction to Hospitality Law
- Front Office Operations
- Wine Studies

- Financial Accounting
- Marketing Principles
- Food & Beverage Management
- Management Accounting
- Information Technology
- Culinary Skills 2
- Language Elective

Year 3:

- Entrepreneurship
- Work Placement
- Human Resource Management
- Social and Multimedia Technologies
- Conference and Banqueting
- · Strategic Management for Hospitality
- Service Marketing
- Fconomics
- Contemporary Tourism
- Food and Wine Appreciation

Students may select elective modules each semester to enhance their learning and skills.

What are my career opportunities?

Graduates often begin their careers at a supervisory level in hospitality and tourism establishments and progress to general management or ownership. The focus of this business degree is to provide key business knowledge, practical skills and a clear understanding of how the industry operates in its many different forms. This degree will prepare you for employment at graduate management level within all aspects of the hospitality industry from corporate hospitality management, restaurant/bar management to five-star hotel properties.









Talk to us: Colin Gilligan, Programme Chair Tel: +353 91 742402 | E-mail: colin.gilligan@gmit.ie

Work Placements

At the end of Year 1 - students will undertake a mandatory 12-week work placement in Ireland

At the end of Year 2 - students will undertake a mandatory 30-week work placement internationally.

Our industry Links Office, together with the academic team, will assist students in making the best possible choices for their placements. These placements are an integral part of student learning.

Students will undertake a number of exciting field trips throughout the programme and the school also engages with high profile guest lecturers from industry, all of which are deemed essential to enhancing student learning.

Follow-on Studies

Graduates may progress to the final year of the Bachelor of Arts (Honours) Level 8, in Hotel and Catering Management at this Institute.

Student experience



Mark Flynn

I chose GMIT as I wanted to study for a degree in hotel management but also wanted practical experience in hospitality management - this was critical for my learning and as I come from a family of hoteliers, I knew what I needed to learn and do. I enjoyed my time in Galway and I loved the practical side of this degree, it was incredibly busy, and I got several opportunities through work

placement in Year 1 and Year 2 to put my skills and knowledge into practice. I completed my thirty-week placement in the USA. I spent a semester of study at Johnson and Wales University and also worked with the Newport Harbour Group at the Relais & Châteaux property, Castle Hill Inn. International experience is vital in our industry. The experience, knowledge and connections I made in JWU and Newport are still helping me to this day and this proves how important networking and people are to our industry. In recent weeks, I have returned to Ireland where I will re-join our family business following three years working for the Four Seasons in the Seychelles as a member of their management team. The experience in the Seychelles was unforgettable, and I now take all this learning and knowledge and put it to great use in our family business in Ireland.



Higher Certificate in

Hotel and Hospitality Operations

Why study Hotel and Hospitality Operations?

This programme provides an excellent introduction to the world of Hotel and Hospitality Operations, inclusive of bar and restaurant training. Students will gain hands on practical experience in the College training facilities serving customers, as well as studying relevant business modules. The programme design and structure provides a wonderful platform for students to adapt to third level education, while providing the opportunity to progress towards a Level 7 and Level 8 qualification. Through training in our restaurants, bar and rooms facilities, students will gain professional and technical skills essential for all hospitality professionals, in a teacher led relaxed environment. In addition, as a result of your training in these departments you will gain a full understanding of the role of quality service in the industry, ensuring that you provide an outstanding service experience for all visitors to your place of work. Finally, students on this programme can expect to participate in field trips to local and national properties, which will support their college-based learning activities.

What will I study?

Year 1:

- Learning and Innovation Skills
- Introduction to Hospitality & Tourism
- Introduction to Accounting & Business
- Food & Beverage Skills and Service
- Communication and Customer Care

- **Electives** Introduction to Tourism
 - Language (French/German/Spanish/Gaeilge) and Culture

Year 2:

- Financial Accounting
- Culinary Skills 2
- Advanced Food & Beverage Skills & Services
- Introduction to Hospitality Law
- Information Technology 2
- Marketing Principles
- Front Office Operations

Information Technology

Food Safety

Culinary Skills 1

Accommodation Operations

- Food and Beverage Management
- Management Accounting
- Management Principles

- **Electives** Wine Studies International Tourism Beverage Studies
 - French for Foodies Environmental Tourism Train the Trainer
 - Language (French/German/Spanish/Gaeilge) and Culture

Work Placement

At the end of Year 1, there is a 12-week mandatory work placement in an Irish hotel or other approved property, organised by the Links Office in conjunction with the student. As students will have worked in several different departments during their time in college, work placement opportunities would be plentiful and well within the capabilities of the student. If students are considering an international career, the College would encourage students to study an international language during their two years of study, and to complete their international placement in a location that supports the development of the language.

National and International Links

The College has extensive links with hotels, tourism organisations and educational organisations. In 2010 the Institute agreed an exchange partnership with Johnson and Wales University, Rhode Island, USA to include student and faculty exchange across a range of disciplines throughout the Institute.









Talk to us: Brian Morrissey, Programme Chair Tel: +353 91 742300 | E-mail: brian.morrissey@gmit.ie

Field Trips

Field trips are considered an essential part of the learning experience for students. An additional fee of €100 applies for field trips.

What are my career opportunities?

Graduates gain employment in the operational aspect of the hospitality industry such as restaurant service, bar, front office and accommodation.

Follow-on Studies

Graduates may progress to the final year of the Bachelor of Business in Hotel & Catering Management (Level 7).

Student experience



Emma Maxwell

The Hotel and Hospitality Operations programme has supported my prior experience in the industry with new practical and theoretical knowledge. I am looking forward to graduation, and this programme has mapped my progression to continue in education and complete the BA (Honours) in International Hotel Management.

Student experience



Sean Mulvaney

I truly found my niche on the Hotel and Hospitality Operations programme. It has enabled me to adapt successfully to third level education, build practical and technical skills in bar and restaurant service, and grow in confidence in applying myself to the academic and business modules. I have developed an appetite to one day manage my own hospitality operation.

Code: GA384 Level:

Code: GA376 Level: Bachelor of Business (Honours) in

Event Management with Public Relations (Level 8)

Bachelor of Business in

Event Management with Public Relations (Level 7)

Why study Event Management with Public Relations?

The aim of this award is to provide relevant, professional education for students on all aspects of the planning, marketing and management of events and public relations programmes in this multifaceted industry.

What will I study?

Year 1:

- Communication and Customer Care
- Learning Innovation Skills
- Introduction to Business Law
- Language
- Introduction to Accounting and Business Maths
- Sports Event Management
- Introduction to Event Studies
- Event Operations
- Event Risk Management
- Introduction to Public Relations
- Wedding Planning
- Information and Communication Technology

Year 2:

- Conference and Exhibition Management
- Financial Accounting
- Marketing Principles
- Management Information Systems
- Introduction to Economics
- Employment Law

- Public Relation Techniques
- Management Accounting
- Corporate Entertainment
- Management Principles
- Event Software Applications
- Multimedia
- Language and Culture

Year 3:

- Work Placement
- Event Planning Management
- Public Relations Management
- Human Resource Management
- Services Marketing
- · Financial Management
- Multimedia Applications
- Digital Media Technologies

Year 4:

- Event Project Management
- · Public Relations Project
- Event Strategy & Policy
- Innovation & Enterprise
- International Perspectives of Festivals and Events
- Business Plan

- Performance Management
- Marketing Management
- Research Methodology
- Ethics & Governance
- Web Design & PublishingDestination & Resort Management
- Language & Culture

Students may select elective modules each semester to enhance their learning and skills.









Talk to us: Tom Edwards, Programme Chair Tel: +353 91 742293 | E-mail: tom.edwards@gmit.ie

What are my career opportunities?

Graduates can expect to find employment in a variety of event, PR and entertainment enterprises including conference and convention centres, charitable non-profit organisations, national and regional tourism organisations, hotels, public relations firms, event management agencies, sports and leisure centres, community development organisations, arts and music festivals, multinational companies and public sector organisations.

Follow-on Studies

Level 7 graduates may progress to the final year of the Bachelor of Business (Honours) in Event Management and public relations.

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Laura O'Keefe

While studying at GMIT, I had the unique opportunity to travel abroad and complete a semester in the U.S. The Hilton Head Resort is a renowned island off the coast of South Carolina. It is home to many golf courses and hotels catering to tourists from across the world. On my work experience abroad, I had the unique opportunity to learn a new

working style and build international networks. Through my time in college, and in the working environment, I was able to draw on my knowledge to work within the new setting. I gained experience with different cultures, while building an awareness of the people within my discipline. It cultivated an ambition in me to further develop my skills.



GA385 8

GA375

Bachelor of Business (Honours) in

Retail Management (Level 8)

Bachelor of Business in

Retail Management (Level 7)

Why study Retail Management?

The retail industry is Ireland's largest employer with 285,000 jobs accounting for 14% of total employment. Retail is a diverse and dynamic industry full of interesting and fulfilling employment opportunities in everything from merchandising, retail buying, store operations and brand management.

This programme aims to provide learners with the knowledge, skills and competencies necessary for a management career in the retail sector. This dynamic business demands a high level of professionalism and outstanding customer service skills, and graduates can expect to use their academic knowledge and work experience to help them carve out a career in this exciting industry.

What will I study?

Year 1:

- · Introduction to the Retail Industry
- Consumer Behaviour
- Fashion Retail
- Introduction to Accounting & Business Maths
 Learning and Innovation Skills
- Food and Wine Appreciation
- Interpersonal Skills

- Customer Care
- Food Retail
- Information Technology
- Language

Retail Buying

Year 2:

- Management Principles
- Retail Property Development
- Retail Finance
- Retail Law
- Train the Trainer
- Language

Introduction to Business Law

- Financial Accounting
- Visual Merchandising
- Principles of Marketing
- Retail Management Information Systems

Year 3:

- Work Placement
- Contemporary Issues in Retail Management
- Retail Services Marketing
- · Managing Customer Service in Retailing
- Language

- · Human Resource Management
- Digital Retailing
- Introduction to Economics
- Financial Management

Year 4:

- Visual Merchandising: Concepts and Psychology
- · Website Design and Publishing
- Fashion Fabric and Retail
- **Employee Resourcing**
- Advanced Website Design
- Multi-Channel Retail Strategy
- Negotiation Skills
- Language

- Theory and Practice
- · Facilities Management
- Management Accounting
- · Leading Strategy Implementation and Change
- Marketing Management
- Applied Research Project
- International Retailing

Students may select elective modules each semester to enhance their learning and skills.









What are my career opportunities?

Successful candidates can expect to work as managers or supervisors in small and medium retail outlets. In addition, students can expect to be employed in retailspecific roles in merchandising, retail buying, in-store operations etc. This programme was developed in conjunction with retail leaders in the West of Ireland ensuring the programme can meet the needs of the vast retail sector throughout Ireland and beyond.

Other Essential Information

- The retail sector is highly competitive and the school urges students to undertake a summer work placement at the end of year one of the programme. This experience will provide significant advantages when students begin the application process for their thirty-week placement.
- After the second year examinations, students undertake an accredited 30-week industrial placement, organised by the LINKS office in conjunction with the student. A relevant industry project must be completed in respect of this placement.
- If students are considering an international career, the college would encourage students to study an international language during the three years of study and to complete their international placement in a location that supports the development of the language.

Follow-on Studies

Level 7 graduates may progress to the final year of the Bachelor of Business (Honours) in Retail Management.

Graduates may also choose instead to progress to the final year of the Bachelor of Arts (Honours) in Hotel and Catering Management or to the Bachelor of Business (Honours). GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Edwina Flannery

I have recently graduated from GMIT following three years studying 'Bachelor of Business Retail and Customer Service Management'. I opted for GMIT because it is one of Ireland's leading colleges where lecturers concentrate on student development and progression. GMIT like Galway, is friendly and full of culture and diversity.

The course I undertook was both challenging and enjoyable.

I received fantastic support from my lecturers. I enjoyed the challenges and opportunities my course presented such as travelling to America to complete my internship with Hershey Entertainment and Resorts. Not only am I leaving GMIT with my degree, but also with life-long friends.



GA282 8

GA272 7

Bachelor of Arts (Honours) in

Heritage Studies (Level 8)

Bachelor of Business in

Heritage Studies (Level 7)

Why study Heritage?

Heritage includes almost anything that one generation hands down to the next, or anything from the past that people identify with. It involves the use of the past in the present – in commemorations, conservation plans, museum exhibitions, local economies, national identities, tourist attractions, etc. Today, the historic environment sector supports 40,000 jobs in Ireland and accounts for €1.5 billion revenue annually. The BA in Heritage Studies will provide you with a broad-based knowledge of the built, cultural and natural heritages of Ireland and Europe. It will also provide you with an understanding of the role that heritage resource management plays in the safeguarding of national monuments, architecture, artefacts, archives, cultural landscapes, habitats, flora and fauna.

The BA (Honours) in Heritage Studies has an applied focus and is interdisciplinary in nature. This programme is particularly appropriate for students wishing to acquire a broader knowledge and understanding of the built, cultural and natural heritages of Ireland, Europe and the wider world.

What are my career opportunities?

Employment opportunities exist in the following areas: arts administration; antiques & collectibles, archaeology; archives & libraries; business; charities & NGOs; civic trusts; civil service; community development; conservation & restoration; creative digital media; environmental consultancies; genealogy; GIS; heritage agencies & centres; hospitality; journalism; leisure; local authorities; museums; national parks; planning; publishing houses, research; start-up enterprises; teaching & lecturing; technology companies; tourism; world heritage organisations.

What will I study?

Year 1:

- Learning and Innovation Skills
- Irish and European History, 400-1200
- Natural Heritage and Geography 1
- Ireland's Linguistic Traditions
- Computing and Information Systems

- Natural Heritage and Geography 2

• Rural Field Studies or Tourism Geography

• Irish and European History, 1200-1600

- · Reading Irish Literature
- Communications

Electives: Gaeilge; Spanish; French; German

- Urban Field Studies or International Tourism
- History of Art and Design
- Irish Biogeography and Natural History
- Introduction to Archaeology and Built Heritage Approaches to Archaeology 1:
- Biogeography and Natural History
- Early Irish Literature
- Irish Folklore

Electives: Gaeilge; Spanish; French; German

- Modern Irish History and Memory
- Later Modern International History and Memory
- Cartographic History and Field Monument Identification

Year 3:

- Museum Studies
- Irish Local History and Genealogy
- Historical Geography
- Approaches to Archaeology 2: Ceramics History and the Study of Burials
- Database and Geographic Information Systems for the Humanities
- Research Methods for Dissertations
- The Irish Musical Tradition: Cultural
- Modern Irish Literature
- Digital Heritage 1
- Digital Heritage 2

Gaeilge; Spanish; French; German; Work Experience; Event Management 1; Event Management 2; Rural Development; Contemporary Art in Rural Contexts; Historical Cultural Politics and Visual Production.

Year 4:

- Dissertation
- Heritage Tourism 2
- Irish Cinematic History and Cultural Identity
- Irish Historiography
- Curatorial Practice in Critical Heritage Contexts
- Heritage Tourism 1
- Geography, Planning and **Human-Environment Relations**
- · Policy Practice and Survey Methods in **Built Heritage**

Gaeilge; Spanish; French; German; Biodiversity and Conservation; Environmental Impact Assessments; Entrepreneurship; Creativity and Innovation; European History Field Studies.









Talk to us: John Tunney, Programme Chair Tel: +353 91 742102 | E-mail: john.tunney@gmit.ie Dr Mark McCarthy, Programme Chair Tel: +353 91 742411 | E-mail: mark.mccarthy@gmit.ie



Other Essential Information:

Students learn through lectures, tutorials, active learning, class discussions, film viewings, practical learning in computer and language labs, and online learning. There is also a strong emphasis on offsite teaching, with fieldtrips to heritage sites, museums and interpretative centres. Students can undertake a work placement module and can also study abroad for one or two semesters at one of our partner institutions in Europe or the USA. Follow-on Studies Graduates may progress to the final year of GMIT's Level 8 Bachelor of Arts (Honours) in Heritage Studies, by taking a one-year add-on programme. Progression to similar programmes in other higher education institutions is also possible.

Postgraduate Studies

Graduates of the Honours degree are eligible to apply for entry to a wide range of postgraduate programmes worldwide. They may also apply for entry to GMIT's Level 9 MA in Heritage Studies (by research). Progression to GMIT's Level 10 PhD in Heritage Studies (by research) is also possible

Student experience



Brendan McGowan

Brendan is Acting Museum Director / Education & Outreach Officer at Galway City Museum. He graduated from GMIT in 2002 with a BA in Heritage Studies, after which he undertook an MA in Heritage Studies (by research) - both at the Galway campus.

After graduating, Brendan worked with the Education & Outreach Department of the

National Museum of Ireland – Country Life, County Mayo, before moving to Galway City Museum in 2008. In 2012, he completed an MA in Museum Practice & Management through the University of Ulster.

In his spare time, he worked as a freelance copywriter for tourist guides, including one for the Boyne Valley for Fáilte Ireland. His books include: Taking the Boat: The Irish in Leeds (2009), Eyre Square: Aspects of its History (2012) and Galway City through Time (2013).

He has also worked as a project co-ordinator for an online project and archive (Untold Stories: the Leeds Irish Community). In 2014, he researched and developed an Obama exhibition in County Offaly (From Moneygall to the White House). He says he found the undergraduate course varied and interesting. Importantly, it was practical, with a lot of project work and off-site learning. He feels lucky to have done a course that he enjoyed, and which allowed him to develop a career doing what he loves most.



Higher Certificate in

Heritage Studies (Level 6)

Why study Heritage Studies?

Heritage involves the practical application and use of the past in the present – in heritage tourism, visitor attractions, museum exhibitions, public history, community archaeology, conservation/restoration projects, festivals, reenactments, commemorations, national identities, genealogy, film, TV, radio, libraries, archives, and creative digitalisation.

With an interdisciplinary and applied focus, this two-year course aims to provide a broad-based knowledge and understanding of the built, cultural, natural, and digital heritages of Ireland and Europe. It will also equip students with language, communication and information technology skills for functioning effectively in a professional context.

The course will also provide a hands-on learning experience by adopting a strongly applied focus, grounding as much classroom learning as possible within the context of fieldtrips to heritage sites and attractions.

What will I study?

Modules in Year 1:

Mandatory:

- · Learning and Innovation Skills
- Rural Field Studies or Tourism Geography
- Irish and European History, 400-1200
- Irish and European History, 1200-1600
- Natural Heritage and Geography 1
- Natural Heritage and Geography 2
- Ireland's Linguistic Traditions
- Reading Irish Literature
- Computing and Information Systems
- Communications

Electives: • Gaeilge • Spanish • French • German

Modules in Year 2:

Mandatory:

- Urban Field Studies or International Tourism
- Modern Irish History and Memory
- Later Modern International History and Memory
- History of Art and Design
- Introduction to Archaeology and Built Heritage
- Approaches to Archaeology 1: Cartographic History and Field Monument Identification
- Irish Biogeography and Natural History
- Biogeography and Natural History
- Early Irish Literature
- Irish Folklore

Electives: • Gaeilge • Spanish • French • German









What are my career opportunities?

This course will appeal to students who are seeking a shorter period of study and a quicker route to up-skilling for operational positions in the cultural heritage, historic environment or tourism industries.

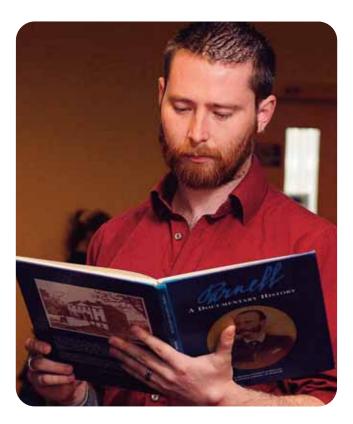
Employment opportunities will exist in areas such as the following: arts administration; antiques and collectibles; archaeology; business; charities and NGOs; civic trusts; civil service; community development; conservation and restoration; creative digital media; environmental consultancies; family history centres; genealogical companies; government departments; heritage agencies; heritage centres; hospitality; journalism; leisure; local authorities; museums; national parks; publishing houses; retail outlets; technology companies; tour guiding; tourism agencies; and visitor attractions.

Follow-on Studies

Level 6 graduates may progress to the final year of the Bachelor of Arts in Heritage Studies (Level 7).

Level 7 graduates may then progress to final year of GMIT's Level 8 Bachelor of Arts (Honours) in Heritage Studies, by taking a ONE-YEAR ADD-ON PROGRAMME.

Possibilities also exist for Level 6 graduates to progress to similar programmes in GMIT and other higher education institutions in Ireland and overseas.



Code: GA887 Level: 8

> Code: GA872 Level:

Bachelor of Arts (Honours) in

History & Geography (Level 8)

Bachelor of Arts in

Culture & Environment (Level 7)



Why study History & Geography or Culture & Environment?

These programmes provide top quality teaching, leading to awards of the highest standard and will appeal to those with an interest in history, geography, archaeology or wildlife. They provide graduates with a range of transferable skills in digital media, mapping and communications that are valued by employers. You will learn in many ways in the classroom, in our customised lab, through practical sessions and field trips with a particular focus on history and geography throughout. You will also have the opportunity to undertake work experience with a relevant host organisation.

What will I study?

Year 1:

- Irish History
- · Folklore & Folklife
- Rural Development
- Earth Science
- PC Applications
- Learning & Innovation Skills
- Elective choice of Language or Management & Marketing.

Year 2:

- Local History
- Archaeology
- Natural Environment
- Society & Nature
- Genealogy
- · Digital Media
- Work Experience
- Elective choice of Language or Accounting/Marketing Practice.

Year 3:

- European History
- Ecology
- Tourism
- Built Environment
- Research Methods
- Digital Mapping
- Elective choice of Literature, Marketing, Management or Language.

Year 4:

- European History
- Geographical Information Systems
- Imagining Ireland
- Archaeology
- Modernism
- Dissertation
- Environmental Management & Sustainability, Tourism.

Work Experience

Students have the opportunity to complete work experience as part of their studies, providing valuable practical experience and industry contacts. Host organisations include national and local development agencies, heritage centres, national and regional museums and biodiversity conservation projects.

What are my career opportunities?

Graduates have found employment as arts administrators, local authority planning officers, museum curators and education officers, in ecological and conservation









Talk to us: Dr Fiona White, Programme Chair Tel: 353 94 9043216 | E-mail: fiona.white@gmit.ie research posts in the National Parks and Wildlife Service, Marine Institute and other agencies, forming environmental policy and as teachers of history and geography at second level. Graduates have also pursued careers in archaeology, family history and genealogy centres, libraries, the civil service, tourism enterprises and established their own businesses.

Follow-on studies

Level 6 graduates may progress to third year of the BA in Culture and Environment at GMIT Mayo. Level 7 graduates may progress to the Level 8 BA (Hons) in History & Geography (add-on) at GMIT Mayo. Level 6 & 7 graduate may also progress to related programmes in GMIT or other institutes.

There is a range of post-graduate opportunities for our Level 8 graduates. Graduates of the programme are eligible to apply for the Professional Master of Education.

In addition, graduates have progressed to post-graduate study at Masters and Doctoral level in areas including History, Archaeology, Rural Development, Architectural Conservation, Arts and Heritage Management, Medieval Studies and GIS.

Student experience



Liam Loftus, Graduate

I graduated in 2013 and have found my degree to be a great benefit to finding work both at home and abroad. I have worked for the Raincoast Organisation mapping GIS data and as a park ranger for British Columbia parks Canada. Since returning to Ireland I have worked as a field surveyor for BirdWatch Ireland on the Breeding Wader

and Curlew survey 2017. I currently work as an ecological consultant on the Mayo County Council biodiversity plan for Ballina town. What I liked most about the degree programme was its multidisciplinary nature. I highly recommend this course for anyone interested in getting a better understanding natural and cultural environments at both a national and international level.



Higher Certificate in

History & Geography (Level 6)



Why study?

Studying History & Geography in GMIT Mayo Campus will allow you to:

- Develop professional skills valued by employers
- Prepare for a career in the fields of history and geography
- Acquire transferable skills in digital media and communications
- · Gain employment in the public or private sector
- · Become self-employed
- Progress to study at Level 7 and Level 8 and then to masters and doctoral level

The cultural industries and the green economy are key growth sectors in Ireland and internationally.

You will learn in many different ways in the classroom, in our customised lab and through fieldtrips, local, national and international.

Our students are actively involved in the Green Campus initiative and contributed to the Mayo Campus being the first IT campus in Ireland to be awarded the Green Flag. We were also the first third level college in Ireland to be awarded the Green Flag for biodiversity.

What will I study?

Year 1:

- Irish History
- Folklore, Folklife & Oral History
- Earth Science
- Rural Development
- Learning & Innovation Skills
- PC Applications

Electives (Language or Business)

Year 2:

- Natural Environment
- Society and Nature
- Introduction to Digital Media
- Work Experience
- · Local History Genealogy
- Prehistoric Archaeology
- Medieval Archaeology

Electives (Language or Business)

Follow-on Studies

Students, who successfully complete the Level 6 programme, will be eligible to progress to the Level 7, Bachelor of Arts in Culture & Environment and the Level 8, Bachelor of Arts (Hons) in History & Geography at GMIT Mayo.

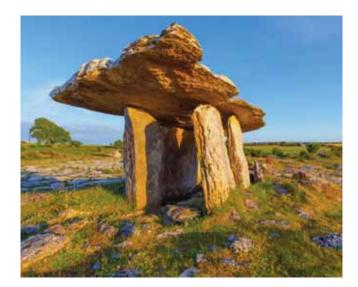
What are my career opportunities?

Following successful completion of the Level 6 programme, students may progress to the Level 7, Bachelor of Arts in Culture & Environment and the Level 8, Bachelor of Arts (Hons) in History & Geography at GMIT Mayo.

These programmes will prepare you for careers which may include but are not limited to:

- · Education Officer
- Environmental Conservation Officer
- Museum Curator
- Rural Recreation Office
- Museum Documentation Assistant
- Tourism Officer
- Genealogist

- Teacher*
- Archaeologist
- · Library and Archives Assistant
- · Green Schools' Officer
- Ecologist
- Historian
- Folklorist
- Rural and Community Development Officer
- * In order to qualify as a secondary school teacher, graduates must complete the Professional Master of Education programme.











Talk to us: Dr Fiona White, Programme Chair Tel: 353 94 9043216 | E-mail: fiona.white@gmit.ie



Code: GA381 Level:

GA377

Bachelor of Business (Honours) in

International Tourism Management (Level 8)

Bachelor of Business in

International Tourism Management (Level 7)

Why study Tourism Management?

This award will prepare you for many of the business roles available in the tourism industry. You will develop skills appropriate to both operational and supervisory management levels.

The programme will also develop entrepreneurial skills to facilitate new business start-ups and, in today's economic climate, these skills will prove invaluable upon graduation. The integrated work placement in Year 1 and Year 2 allows you to experience at first hand the challenges, demands and rewards of working in this exciting and ever-changing industry.

What will I study?

Year 1:

- Tourism & Hospitality Industry Skills
- Introduction to Tourism
- Communications and Customer Care
- Learning and Innovation Skills
- Tourism Geography
- *Prior study of a language is not required.
- Information Technology
- Introduction to Accounting and Business Maths
- History
- Heritage and Culture in the Tourism Industry
- Language (French/German/Spanish/Gaeilge) and Culture*

Year 2:

- International Tourism
- Marketing Principles
- Introduction to Tourism Law
- Financial Accounting

- Guiding
- Management Accounting
- Placement Reflection and Reporting
- Language (French/German/Spanish/Gaeilge) and Culture
- Contemporary Tourism
- Human Resource Management
- Services Marketing
- International Study Tour**

Year 3:

- Tourism Economics
- Environmental Tourism
- Financial Management
- Entrepreneurship

**Students will be involved in planning, organising and fundraising for this international field trip as part of their Study Tour module.

Year 4

- Management Accounting Performance
- Management and Decision Making
- · Destination and Resort Management
- Sustainable Hospitality and Tourism Management
- Food and Beverage Tourism
- · Festival and Event Management
- Tourism Transport Management

- Tourism Learning Seminar
- Applied Research Project
- Marketing Management
- Strategic Tourism Management
- Water & Marine Tourism
- Professional Digital Desktop Publishing
- Tourism Facilities Management and Design
- Language (French/German/Spanish/Gaeilge) and Culture









Talk to us: Diarmuid Ó Conghaile, Head of Department of Heritage & Tourism, Galway International Hotel School Tel: +353 91 742232 / 742209 | E-mail: diarmuid.oconghaile@gmit.ie

Field Trips

Field trips are a key component of this programme in Year 1 and Year 2 and students will be asked to contribute towards the cost of bus hire, visitor attraction admission, guides, etc.

Work Placement

At the end of Year 1 and 2 students undertake a 12-weeks mandatory work placement (normally June, July, and August). Year 1 Work placement takes place in Ireland, while work placement in Year 2 takes place in an international destination. Work placements are supported and co-ordinated by the Links Office in conjunction with the student.

What are my career opportunities?

Graduates of this programme work in the following types of businesses: visitor attractions, tourism agencies, transport operators, visitor information centres, festival and event management, hospitality operations in Ireland and overseas. Many graduates also set up and run their own successful tourism businesses as the programme provides a foundation for the development of entrepreneurial activities. The inclusion of modern European languages will also aid students' ability to travel as well as enhancing employment opportunities.

Follow-on Studies

Level 7 graduates may progress to the final year of the Bachelor of Business (Honours) in International Tourism Management.

GMIT honours (Level 8) qualifications are recognised worldwide for postgraduate entry.

Student experience



Ann O'Grady

As a native of the Burren, Co. Clare Ann O'Grady chose to study a Bachelor of Business Tourism Management due to her keen interest in sustainable tourism. Her work placement was undertaken with Hillwalk Tours, a Galway-based company that has a strong focus on rural tourism and the environment. Upon graduation in 2015, Ann was offered a permanent position in sales and operations with Hillwalk Tours.

Higher Certificate in

Business in Tourism

Why study Tourism?

The tourism industry is an exciting and varied industry with many opportunities, both at home and abroad. This award will prepare you for many of the business roles available in the tourism industry. You will develop skills appropriate to both operational and supervisory levels. The programme will also develop entrepreneurial skills to facilitate new business start-ups and, in today's economic climate, these skills will prove invaluable upon graduation. Students on this programme can expect to participate in a significant number of field trips which will support college-based learning activities.

For more information on why so many people choose to study and work in tourism, check out these websites:

- www.tourisminsight.ie provides valuable insights for secondary school students interested in tourism, including career options within the tourism industry.
- www.getalifeintourism.ie the insiders' guide to working in the tourism industry.

What will I study?

Year 1:

- Semester 1 Introduction to Tourism, Communications and Customer Care, Information Technology, Learning and Innovation Skills.
- Semester 2 Hospitality Industry Skills, Management Principles, Information Technology 2, Tourism Geography.
- Yearlong module History, Heritage and Culture in the Tourism Industry.
- It is vital for any student wishing to pursue a career in tourism to have a second language. Therefore, students must choose to study a Language & Culture module in one of the following languages: French, German, Spanish, or Gaeilge. Prior study of a language is not required.
- **Field trips** are a key component of this programme and students will be given a full schedule of trips at the beginning of the year.
- Work placement 1 12-weeks after year one examinations (normally June, July, and August). This is to take place in Ireland and is supported and co-ordinated by the Links Office in conjunction with the student.

Year 2:

- Semester 3 International Tourism, Marketing Principles, Introduction to Accounting and Business Maths, Placement Reflection and Reporting.
- Semester 4 Introduction to Tourism Law, Tourism Industry Skills, Financial Accounting.
- Yearlong module Guiding
- Field trips are again a key component of year two and students engage fully with the trips as part of their quiding module.
- In Year 2, students are encouraged to continue studying an international language during the remainder of the programme should they wish to progress to the Level 7 programme. Alternatively, students can continue chose the Travel Trade module.
- Students wishing to progress to the Level 7 Bachelor of Business in International Tourism Management will be required to complete a second work placement after year 2 examinations.
- Work placement 2 12-weeks after Year 2 examinations (normally June, July, and August). This is to take place in an international destination and is supported and co-ordinated by the Links Office in conjunction with the student.









What are my career opportunities?

Upon completion of this programme you will be capable of undertaking a wide range of roles within the tourism industry, both at home and abroad. The programme will also provide a foundation for the development of entrepreneurial activities. The inclusion of modern European languages will also aid students' mobility within the European Union and further afield.

Follow-on Studies

Level 6 graduates may progress to the third year of the Bachelor of Business in International Tourism Management programme (Level 7) and subsequently the Bachelor of Business (Hons) in International Tourism Management programme (Level 8). Students conduct a mandatory International Field Trip to a European destination in year three of the Level 7 & 8 programmes.

Field Trip Destinations include:

- Inis Mór, Aran Islands
- Connemara and the Oughterard Heritage Walk
- Walking and food tour of Galway city
- Dublin Guinness Storehouse, Jameson Distillery, Airbnb, etc.
- · Walking Tour of Limerick & King John's Castle
- Clonmacnoise, Lough Boora, and Newgrange
- The Burren & the Cliffs of Moher

Note: On occasion students will be asked to contribute towards the cost of bus hire, visitor attraction admission, guides, etc.



HOW TO APPLY TO GMIT

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CAO APPLICATIONS

Galway-Mayo Institute of Technology offers a wide range of certified programmes at higher certificate, ordinary bachelor degree and honours bachelor degree levels. Programme structures allow students great flexibility in deciding upon a career path. Students may elect to complete their studies after two years and graduate with a higher certificate or, having achieved adequate grades, they may progress to ordinary degree and/or honours degree level.

Application

Applications for year one of all full-time Higher Certificate (Level 6), Ordinary Bachelor degree (Level 7) and Honours Bachelor degree (Level 8) programmes are made to:

Central Applications Office (CAO)
Tower House, Eglinton Street, Galway

Tel: 091-509800 Fax: 091-562344 Web: www.cao.ie

The CAO Handbook gives details of application dates and procedures.

Key dates for application to the CAO for 2020/2021

Key CAO Dates	All students taking the Leaving Certificate (Irish, European Union and Non-European Union) Or QQI Further Education and Training (QQI FET) awards	
January 20th, 2020 (5.15 pm)	Closing date for CAO early-bird online applications. A fee of €30 applies before this date and increases then to €45, until February 1st.	
February 1st (5.15pm)	Closing date for normal applications (including mature students) to the CAO for entry to all first-year undergraduate courses	
February 5th	Online facility to amend course choices becomes available for a late fee of €10 until March 1st.	
May 1st (5.15 pm)	Closing date for late CAO applications (including mature students). The fee for an online application up to this date is €60.	
May 5th	The CAO change-of-mind facility opens.	
July 1st (5.15pm)	Final date for any amendments to course choices and order of preference on all CAO applications	
July 22nd	Applicants already in third level	

Non-EU, Non-Resident applicants or applicants from institutions with a bilateral agreement with GMIT are required to apply directly to the GMIT International Office.

MATURE APPLICANTS

Mature Applicant Guidelines

GMIT welcomes applications from mature applicants:

EU nationals aged 23 on or before 1st January, 2020. A quota of places is reserved for mature applicants on each programme.

Mature Applicants

- Do not have to meet the Leaving Certificate entry requirements/points.
- Are considered on an individual basis and must provide a Statement of Interest to be assessed upon, relevant work experience and demonstrate the ability and competence to undertake the programme.
- · May be invited for interview for specific programmes.

Late Applications from Mature Students

- Late applications will be considered but interviews/assessments may take place later than for on-time applicants.
- Mature applicants may also apply for any programme advertised with available/vacant places.
- Applicants are advised to contact the Admissions Office in advance of applying to CAO.

Mature Nursing Applicants

- Mature Applicants apply using the standard code (new from 2017 entry).
- Applicants must also apply for and undergo the NCC written assessment test, administered by Public Appointments Service (PAS). Successful applicants will then be ranked in order of merit for each course applied for.
- Late applications will be considered once the NCC written assessment has been completed. (Details are available from the Nursing Careers Centre (NCC), Nursing & Midwifery Board of Ireland (NMBI), 18/20 Carysfort Avenue, Blackrock, Co. Dublin. Tel: +353 1 6398528. www.nmbi.ie)

DIRECT APPLICATIONS

Direct application is used for Ordinary Bachelor and Honours Bachelor add-on degrees, transfers, modules in the ACCM mode and programmes for which work experience is an entry requirement.

Application

Applications for entry to add-on ordinary bachelor degree or honours bachelor degree programmes, or for transfer to the second or subsequent years of programmes, should be made online via the following link http://www.gmit.ie/apply/apply-gmit

Applications will be accepted from **1st January to the 31st of May**.

Late applications will be considered for vacant places. Any applications received after this date will only be considered should places remain available.

One of the unique features of most GMIT programmes is the 'ladder system' of progression, whereby students can progress from a higher certificate to a bachelor degree and/or an honours bachelor degree.

GMIT Progression Policy

Students who achieve a pass in the Higher Certificate (Level 6) or Bachelor Degree (Level 7) examinations are eligible to progress to a related higher level award, subject to the availability of places.

Transfers

Students from other Higher Education Institutions (HEIs) applying to transfer to the second or other stage of a programme will be considered subject to places being available on that programme. Applicants must have passed the stage examinations and have achieved the learning outcomes for progression to the GMIT programme.

Applicants will be ranked on overall average result if demand exceeds available places. Offers for any available places will be made by the end of July.

Advanced Entry

If you hold a QQI FET Level 6 major award, you are eligible for consideration to enter directly into the second year of related courses in GMIT, e.g. Bachelor of Business (Levels 7/8).

Holders of QQI FET Level 6 awards in certain Furniture/Design courses and QQI FET Level 6 Advanced Craft Certificate in Cabinet making and Carpentry and Joinery are also eligible to apply for admission to Stage 2 of the Level 7 programmes in Furniture at Letterfrack.

All applicants for advanced entry to programmes in Furniture Design and Manufacture and Furniture and Wood Technology will be interviewed and must pass a practical assignment before being offered a place in Year 2.

For further information and a list of eligible courses for advanced entry see: www.gmit.ie/apply/further-education-students

Accumulation of Credits and Certification of Modules (ACCM)

ACCM is an innovative scheme whereby modules may be studied on a single module basis. Module certificates are awarded to successful participants and credits may be accumulated towards a full award. The Institute also offers some evening programmes through this scheme. Most full-time programmes at GMIT are available on an ACCM basis.

Recognition and Accreditation of Prior Learning

When you register for a programme in GMIT, we may be able to give you credit for any subjects or similar modules at the same level you have already passed on another programme in another institute or university. For information visit www.myexperience.ie.

If you did not complete a programme in another institute, but you passed all or some of the subjects at first year, we may give you credit by exempting you from having to do the subjects you passed - for example, if you passed all the subjects in first year you may be allowed to progress to year two directly. This is called Recognition of Prior Learning (RPL).

Selection

Only applications received by the due date will be considered valid for the summer offer session. Late applications may be considered after the autumn re-sit examination session, subject to the availability of places.

After the results of the summer examination session are published, the following criteria will apply to applicants for places on all add-on programmes:

- GMIT applicants will be offered places, in decreasing order of performance, until the number of available places is exhausted.
- (ii) If places remain unfilled, external candidates will be offered places, in decreasing order of performance, until the number of available places is exhausted.
- (iii) After the results of the autumn examination session are published, any remaining unfilled places will be offered to those candidates who have obtained GMIT awards, in that session, in decreasing order of performance, until the number of available places is exhausted.
- (iv) Subsequently, where places remain unfilled, they will be offered to all remaining qualified candidates, including late applicants, in decreasing order of performance.

Offers

Add-on ordinary Bachelor degrees/honours Bachelor degrees/Transfers:

The Institute will make offers from March onwards for non-restricted programmes to
GMIT students and from March onward for non-restricted programmes to external
students subject to places being available.

Interrupted Study/Defer

Students who have interrupted their studies will have the place automatically re-offered in the next academic year.

Engineering Trades (QQI FET Level 6 Advanced Craft Certificate)

Trade apprentices are recruited directly into the trades by first applying for a job with an individual contractor, company or a contracting firm as an apprentice and then duly registering with Solas/Education & Training Boards. Apprentices do not apply to the Institute for places on apprenticeship programmes.

Please refer to the Engineering section for full details of the Standards Based Apprenticeship Training Schedule.

Accelerated Technician Programme (ATP) Mayo Campus

The Higher Certificate in Science in IT Support is advertised in October/ November with relevant closing date. Subject to a viable enrolment, the first six-month college block commences the following January.

Application is made online to the Institute. Applicants who meet the minimum entry requirements (as for Level 6 programmes) and/or are competing on mature basis are invited for interview. The interview panel consists of academic staff and industry representatives. Applicants are scored and ranked depending on suitability for the programme and placement.

Evening and Part-time Programmes

Details are posted on the Institute website

Galway Campus: www.gmit/llg Mayo Campus: www.gmit/llm

a) Higher Certificates (Level 6) and Ordinary Bachelor Degrees (Level 7)

The minimum Leaving Certificate entry requirement for all higher certificates (Level 6) and ab initio bachelor degrees (Level 7) programmes is Grade O6/H7 or better in five Leaving Certificate subjects including Mathematics and English or Irish with a minimum of 160 points.

b) Honours Bachelor Degrees (Level 8)

Honours Bachelor Degrees (Level 8) The general minimum Leaving Certificate entry requirement is Grade O6/H7 or better in six Leaving Certificate subjects including English or Irish and Mathematics. Two of the six Leaving Certificate subjects must be passed in higher level papers at Grade H5 or higher with a minimum of 160 points.

The programmes listed below carry additional or different entry requirements:

PROGRAMME	REQUIREMENTS
BSc (Honours) in Education (Design Graphics and Construction) (GA980)	H5 in Design and Communication Graphics or Construction Studies.
Bachelor of Engineering in Agricultural Engineering (GA675)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Agricultural Engineering (GA683)	O4/H7 in Mathematics
Bachelor of Engineering in Biomedical Engineering (GA674)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Biomedical Engineering (GA682)	O4/H7 in Mathematics
Bachelor of Engineering in Civil Engineering (GA473)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Civil Engineering (GA484)	O4/H7 in Mathematics
Bachelor of Engineering in Energy Engineering (GA673)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Energy Engineering (GA681)	O4/H7 in Mathematics
Bachelor of Engineering in Mechanical Engineering (GA670)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Mechanical Engineering (GA680)	O4/H7 in Mathematics
Bachelor of Engineering in Software and Electronic Engineering (GA570)	O4/H7 in Mathematics
Bachelor of Engineering (Honours) in Software & Electronic Engineering (GA580)	O4/H7 in Mathematics
Bachelor of Science (Honours) in Medical Science (GA785)	A science subject and an O5/H7 in Mathematics.
Bachelor of Science (Honours) in General Nursing (GA880)	A laboratory science subject (Biology, Chemistry, Physics),
and Bachelor of Science (Honours) in Psychiatric Nursing (GA882)	Physics and Chemistry (joint) or Agricultural Science.

NOTE: Foundation level Maths is not accepted on any of the above programmes or any programmes within the School of Engineering. See h) Foundation Level Mathematics (page 189) for further information.

c) QQI Further Education and Training (FET) Awards

A pass in any QQI FET Major award at Level 5 or 6 meets the entry requirements for Higher Certificate or Bachelor Degree (Level 6 or Level 7) programmes.

[QQI FET Level 6 Major award holders are also eligible for admission to year two of approved GMIT programmes.]

A pass with distinction grade in at least three components in any QQI FET Major award at Level 5 or 6 meets the entry requirements for honours bachelor degrees (Level 8) with the exception of nursing degree programmes.

For consideration for progression to nursing degree programmes, applicants must meet the following specific requirements.

 A pass with FIVE distinctions in one of the following Linked QQI FET Level 5/6 awards:

DCHSN/5M4349 (Nursing Studies)
DCHSX/5M4468 (Community and Health Services)
DHSXX/5M4339 (Healthcare Support)
5M3782 (Health Service Skills)

 A pass with distinction in each of the following modules must be included: D20001/5N0749 (Anatomy and Physiology)
 D20012/5N4325 (Introduction to Nursing Theory and Practice) and D20032/5N1279 (Human Growth and Development) or C20006/5N2746 (Biology).

d) GC(S)E and other School Leaving Examinations

A combination of Northern Ireland or British GC(S)E and GCE A-Level and AS Level at certain grades and Applied A-Levels will be considered (see details on www.cao.ie Applicant Scoring).

e) Other European Union (EU) School Leaving Examinations

Applications are assessed and scored by the Institute.

f) QQI FET Foundation Certificate and Joint GMIT/NUI Galway Foundation Certificates

Students who successfully complete programmes are eligible for admission either through the guaranteed places process, or through the mature student process.

g) Leaving Certificate Vocational Programme (LCVP)

The LCVP 'Link Module' will be considered as a passing subject provided the student achieves a pass grade. This will apply to entry for higher certificate (Level 6), ordinary degree (Level 7), and honours degree (Level 8) programmes.

The 'Link Module' result is considered and may be used as one of the best six subjects. Points are awarded on the basis of the classification below.

Link Modules 'Subject' (LCVP)

Pass	Merit	Distinction
28 points	46 points	66 points

h) Foundation Level Mathematics

A pass in foundation level mathematics at F2 level or higher will be accepted as meeting the minimum entry requirements for programmes which currently require a minimum entry level of O6 in ordinary Leaving Certificate Mathematics, except for all engineering programmes (including all programmes at Letterfrack) and nursing.

Where foundation level Mathematics is accepted as a passing subject, at a minimum F2 grade, the following points scoring system will apply:

F1	F2
20	12

Note: Applicants are advised that, while foundation level Mathematics may meet the minimum mathematics requirement for entry to certain academic programmes, some employers require Mathematics at ordinary level or higher level to meet minimum educational attainment for some positions.

i) Foundation Level Irish

Foundation level Irish, at minimum F2 level, meets the minimum language requirement for entry to all programmes with the exception of nursing.

No CAO points are awarded for foundation level Irish.

j) Leaving Certificate Applied (LCA)

The Leaving Certificate Applied does not meet the minimum entry requirements to Institute programmes. Holders of the LCA may gain entry following completion of a QQI FET Level 5 or 6 Major award.

k) Advanced Craft Certificate (QQI FET award Level 6)

- i) The Advanced Craft Certificate qualifies applicants for entry to year one of Level 6, Level 7 or Level 8 programmes (QQI) or for entry to year two of linked/cognate programmes (e.g. electrical or electronic or energy engineering) either direct or after completion of a short bridging programme especially in Mathematics.
- ii) Apprentices who have successfully completed Phase 6 of the craft apprenticeship (Advanced Craft Certificate) will be deemed eligible to meet the minimum entry requirements to all programmes in GMIT.

English Language Requirements

Programme	Requirements
Non-EU applicants:	Non-EU applicants, who are not English speakers, must have a minimum score of 6.5 in the International English Language Testing System (IELTS - Academic) or equivalent.
EU applicants:	EU applicants, who are not English speakers, are recommended to have a minimum score of 6.5 in the International English Language Testing System (IELTS - Academic) or equivalent.

m) International Students

See **Global Opportunities** section for further information.

SELECTION

First Year Programmes

Standard applicants will be assessed solely on the basis of educational qualifications with the exception of restricted programmes.

The ranking of applicants will be based on Leaving Certificate points rating in accordance with Table 1 below and will be calculated on the basis of the six best subjects in one Leaving Certificate only. Eligibility requirements in terms of Leaving Certificate subjects may be satisfied over two or more Leaving Certificates.

Candidates holding a Leaving Certificate from 1992 to 2016 will be scored as per Table 2.

Candidates holding a Leaving Certificate prior to 1992 will be scored as per Table 3.

Bonus Points for Higher Mathematics*

A bonus of 25 points will be added to the points score for a H6 or above in higher level Mathematics. The bonus points are included in the overall points calculation only when Mathematics is one of the six best subjects following the addition of the bonus. Bonus points will be awarded irrespective of the year in which the examination was taken.

New Common Points Scale from 2017

The new scale will apply to all applicants applying to CAO on the basis of their Leaving Certificate examination results (1985 – present).

Applicants presenting 2017 Leaving Certificate results will be scored as per Table 1.

Applicants presenting Leaving Certificate results from 1985 – 2016 will have scores for grades adjusted to conform to the new scale (Table 2 or Table 3).

TABLE 1 - Applicants Presenting Leaving Certificate Results 2017

%	Higher Level Grade	Points	Ordinary Level Grade	Points
90 - 100	H1	100	01	56
80 - 89	H2	88	02	46
70 – 79	Н3	77	03	37
60 - 69	H4	66	04	28
50 - 59	H5	56	05	20
40 - 49	Н6	46	06	12
30 - 39	H7	37	07	0
<30	Н8	0	08	0

^{*}See Bonus Points/Higher Maths



TABLE 2 - Applicants presenting Leaving Certificate Results 1992 - 2016

The 1992 to 2016 grade bands will be scored as follows:

1992 to 2016 LC Grade	New Points Awarded Higher Level	New Points Awarded Ordinary Level
A1	100	56
A2	88	46
B1	88	46
B2	77	37
В3	77	37
C1	66	28
C2	66	28
C3	56	20
D1	56	20
D2	46	12
D3	46	12
Е	33	0
F	0	0
NG	0	0

TABLE 3 - Applicants Presenting pre-1992 Leaving Certificate Results

The pre-1992 grade bands will be scored as follows:

Pre-1992 LC Grade	New Points Awarded Higher Level	New Points Awarded Ordinary Level
А	100	56
В	77	37
С	66	28
D	46	12
E	33	0
F	0	0
NG	0	0

TABLE 4 - Link Modules 'Subject' (LCVP)

Pass	Merit	Distinction
28 points	46 points	66 points

With the exception of a small number of programmes with limited places and nursing degrees, QQI FET Major award holders are ranked with the Leaving Certificate holders for admission to GMIT.

There is a specific quota of places reserved on nursing degree programmes and 5% of places are reserved for QQI FET award holders on courses with limited places.

SPECIAL NOTES

Access Route

GMIT is part of the HEAR/DARE scheme but additional places may also be offered to applicants coming through the supplementary access route and places may be filled outside the normal CAO process. For more information on HEAR/DARE please see page 32 or contact the Access and Disability Office, GMIT, Dublin Rd, Galway. Email: accessoffice@gmit.ie



QQI FET CAS Scoring

The national qualification system across further education and training (FET) in Ireland is known as the 'Common Awards System' or CAS.

The scoring system applies where all the requirements for the major award are met, i.e. when the specified component awards have been achieved, totalling 120 credits. (To calculate your own score you must know the credit value of your component awards.)

Achievement of each component award is graded as Distinction, Merit or Pass. Distinction grade is weighted at 3, Merit at 2 and Pass at 1.

Multiply the credit value by the grade weighting to a maximum of 120 credits. (For components with a credit value of less than 5 credits, multiply the credit value by 15.) Then multiply the total by 13 and divide by 12 to calculate actual score. The maximum score achievable is 390.

Components leading to the best 120 credits are scored and applicants are ranked accordingly. The best 120 credits come from minor awards achieved with the highest grades. (QQI will forward all relevant QQI FET award results achieved by applicants to the CAO.)

A QQI FET Major award may be accumulated over more than one academic year.

QQI FET awards achieved before the introduction of CAS, will be referenced to and scored using the CAS scoring.

Full details of the CAS, programmes and progression to the Higher Education Links Scheme are available on the QQI website (www.qqi.ie).

Full details of the QQI FET awards Higher Education Links Scheme (HELS) Entry Requirements and Scoring systems are also available on www.cao.ie.

For further information, please contact the Admissions Officer, Office of Academic Affairs, Galway-Mayo Institute of Technology, Dublin Road, Galway. Tel: +353 91 74 2305. Email: Admissions@gmit.ie

Garda Vetting

Galway-Mayo Institute of Technology (GMIT) offers a number of educational and training programmes that require students to undertake placements, with external agencies, which will bring them into contact with children and vulnerable adults and in which they will assume positions of trust. GMIT requires applicants for the programmes listed below (this list is subject to review as deemed necessary) to be Garda vetted before they fully complete their registration as students of the Institute.

- BSc (Honours) in Education (Design Graphics and Construction)
- BSc (Honours) in General Nursing
- BSc (Honours) in Psychiatric Nursing
- BA in Applied Social Care
- BA (Honours) in Applied Social Care
- BA (Honours) in Early Childhood Education and Care
- BA in Early Childhood Education and Care
- BSc (Honours) in Medical Science
- BSc (Honours) in Digital Media and Society
- BA in Outdoor Education and Leisure
- BA (Honours) in Outdoor Education

Prior to undertaking work placements the following programmes may also require Garda Vetting:

- BSc in Physics & Instrumentation
- BSc (Honours) in Physics & Instrumentation
- BSc (Honours) in Sport and Exercise Science
- BSc (Honours) Public Health Nutrition

Offers of places on these designated programmes will be provisional and contingent on the applicant's satisfactory completion of GMIT's Garda vetting procedure. In some instances, re-vetting may be required prior to the commencement of the placement.

Students from other programmes can be vetted prior to commencing their work placement if their specific work placement requires Garda vetting.

Any student who acquires a relevant conviction during any of the above programmes will be subject to consideration in accordance with the GMIT's Garda vetting policy available at http://www.gmit.ie/sites/default/files/public/directorate/docs/academic-policy-no3.pdf





OFFERS

Standard Applicants

First round offers will be made by CAO in August following the issue of the Leaving Certificate results. Each applicant will be offered the highest programme preference for which they are qualified on the basis of points obtained in the Leaving Certificate.

Mature Applicants

Offers for the quota of places will be made by CAO in early July. Further offers may be made later subject to the availability of places.

Defer Policy (CAO Applicants)

An applicant who receives an offer of a place may seek deferral to the next academic year. Candidates may defer for any reason other than to attend another full-time third level programme of study or to repeat the Leaving Certificate.

Defer Procedure

- 1. Do NOT accept the offer in the manner shown on the CAO offer notice.
- 2. Write or email immediately to the Admissions Officer, Office of Academic Affairs, Galway-Mayo Institute of Technology, Dublin Road, Galway (admissions@gmit.ie) outlining your reason(s) for the Deferred Entry Request. Give your name as it appears on your CAO application, your CAO application number and course code of the offer you wish to defer. Mark "DEFERRED ENTRY" clearly on the envelope or in the subject line of your email.
- The letter or email must arrive in the Admissions Office, GMIT at least two days before the reply date shown on the offer notice.
- 4. In order to take up the deferred place, the applicant must re-apply to CAO by 1st February of the succeeding year, placing the deferred programme as the first and only preference on the application form. The applicant should also indicate their deferral by ticking the deferred place indicator box on their application.
- 5. You will breach the conditions of your deferred place if you enter more than the single deferred course code on your application.

GMIT Internal Transfer Guidelines (Students admitted through the CAO)

- The student, prior to submitting a transfer application must speak to the Head of Department responsible for the programme they are attending and the Head of Department of the programme they wish to transfer to.
- The Transferee must have, at a minimum, the entry requirements and cut-off points for the course being transferred to.
- Any transfer would result in the creation of an additional place on the desired programme with the exception of Nursing degrees. Transfers into Nursing programmes are not permitted.
- Special consideration will be given to transfer requests based on Health and Safety, disability grounds or other extenuating circumstances.
- 5. In certain circumstances GMIT will facilitate students who are completing Year 1 or higher of a programme who have identified that they wish to transfer to another programme in GMIT. Please note points 2 and 3 above must be adhered to and the student must have completed and passed Stage 1 of the programme of which they are registered.
- 6. The transfer application is not finally agreed until the Admissions Officer has confirmed that the student meets the entry points and requirements and has passed Stage 1 of the current programme (if applicable).
- All transfer requests must be submitted by the end of Week 4 of the first semester annually.

FEES

There are two main elements to Undergraduate Fees at GMIT:

- Student Contribution all students are liable for the Student Contribution fee.
 The fee for the 2020/2021 Academic Year is €3.000.
- 2. **Tuition Fee** the government will pay the Tuition Fee for most first-time, full-time EU Undergraduates as part of the Free Fees Initiative.

If you are not covered under the Free Fees Initiative, you may be liable for the tuition element of your fee or be liable for the Non-EU fee.

Many of our courses also have a Materials Fee which is not covered by grant authorities.

The current fees are available on the GMIT website **www.gmit.ie/fees-and-grants**. Students who have previously attended third level education may be liable for Tuition Fees and Student Contribution.

Students taking repeat modules will be liable for repeat Tuition Fees and Student Contribution.

Non-EU applicants may be liable for the International Fee. Please refer to the GMIT website for further information on fee assessment or contact the Fees Office on +353 91 742139.

The website **www.studentfinance.ie** also provides valuable information on grants and other financial supports.

GRANTS

All new grant applications from 2019/2020 must be made online to SUSI (Student Universal Support Ireland) through **www.susi.ie** or telephone **+353 761 087874**.

If approved, SUSI will pay the Student Contribution on behalf of the student directly to GMIT. It is not necessary to have received an offer of a college place or to be enrolled in college in order to apply online. For students who have paid this fee in the interim, this will be refunded by the grants office.

For further information on grants please log onto: www.citizensinformation.ie or www.studentfinance.ie



IONTRÁIL DON GMIT

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IARRATAIS LOI

Cuireann Institiúid Teicneolaíochta na Gaillimhe-Maigh Eo raon leathan cúrsaí deimhnithe ar fáil ag na leibhéil ardteastas, céim bhaitsiléara agus céim bhaitsiléara onóracha. Tugann struchtúir na gclár an-solúbthacht do mhic léinn cinneadh a dhéanamh maidir lena gconair ghairme. Is féidir le mic léinn rogha a dhéanamh críoch a chur lena gcuid staidéir tar éis dhá bhliain agus ardteastas a fháil nó, tar éis gráid sách maith a bhaint amach, dul ar aghaidh go dtí leibhéal céime agus/nó leibhéal céime onóracha.

larratais

Déantar iarratais ar an gcéad bhliain de gach clár Ardteastais (Leibhéal 6), Céim Bhaitsiléara (Leibhéal 7) agus Céim Bhaitsiléara Onóracha (Leibhéal 8) lánaimseartha chuig:

An Lároifig Iarratas (LOI)

Teach an Túir, Sráid Eglinton, Gaillimh

Teil: 091-509800 Facs: 091-562344 Suíomh idirlín: www.cao.ie

Tugann Lámhleabhar an LOI sonraí maidir le dátaí agus nósanna imeachta iarratas.

Príomh-Spriocdhátaí le haghaidh iarratas don LOI do na blianta 2020/2021

Dátaí Deiridh LOI	Gach mac léinn atá ag dul faoin Ardteistiméireacht (Éireannach, Aontas Eorpach, Neamh-Aontas Eorpach) nó Dearbhú Cáilíochta agus Cáilíochtaí Éireann gradaim Breisoideachas agus Oiliúint
20 Eanáir 2020 (5.15 i.n.)	Dáta deiridh d'iarratais luath ar líne. Beidh táille €30 le n-íoc roimh an dáta seo agus méadaíonn sé go dtí €45 , suas go dti an 1ú Feabhra.
1ú Feabhra (5.15 i.n.)	Dáta deiridh do ghnáth iarratais (mic léinn lánfhásta san áireamh) chuig an LOI d'iontráil ar gach cúrsa fochéime chéad bhliana
5 Feabhra	Áis ar líne ar fáil chun rogha cúrsa a athrú. Táille deireanach €10 le n-íoc suas go dtí 1 Márta.
1 Bealtaine (5.15 i.n.)	Dáta deiridh d'iarratais LOI deireanach (mic léinn lánfhásta san áireamh). 'Sén táille atá le n-íoc d'iarratais ar líne suas go dti an dáta seo ná €60 .
5 Bealtaine	Osclaíonn áis athrú intinne an LOI.
1 lúil (5.15 i.n.)	Dáta deiridh chun aon athrú a dhéanamh ar rogha do chúrsa nó ar ord na roghanna ar gach iarratas LOI.
22 Iúil	larratasóirí in oideachas triú leibhéal cheana féin.

Éilítear ar iarratasóirí Neamh-AE, Neamh Chónaitheacha nó ar iarratasóirí as institiúidí a bhfuil comhaontú déthaobhach acu le GMIT iarratas a dhéanamh go díreach le hOifig Idirnáisiúnta GMIT.

IARRATASÓIRÍ LÁNFHÁSTA

Treoirlínte d'Iarratasóirí Lánfhásta

Fáiltíonn an GMIT roimh iarratais ó iarratasóirí lánfhásta:

Náisiúnaigh AE atá 23 bliain ar nó roimh 1 Eanáir 2020. Tá cuóta áiteanna curtha in áirithe d'iarratasóirí lánfhásta ar gach clár.

larratasóirí Lánfhásta

- Ní gá dóibh riachtanais iontrála/pointí na hArdteistiméireachta a chomhlíonadh.
- Déantar iad a mheasúnú ar bhonn an duine aonair agus caithfidh siad Ráiteas Suime a dhéantar measúnú air, a dtaithí oibre agus cruthúnas ar a n-inniúlacht agus a gcumas le tabhairt faoin gcúrsa a chur ar fáil.
- D'fhéadfadh sé go nglaofaí chun agallaimh iad do chúrsaí ar leith.

Iarratais dhéanacha ó mhic léinn lánfhásta

- Tabharfar aird ar iarratais dhéanacha ach reáchtálfar na hagallaimh/measúnuithe níos déanaí ná mar is gnáth.
- Féadfaidh iarratasóirí lánfhásta cur isteach freisin ar chlár ar bith a fhógraíonn áiteanna ar fáil/folamh acu.
- Moltar d'iarratasóirí dul i dteagmháil leis an Oifig Iontrálacha roimh chur isteach ar an IOI

Iarratasóirí Lánfhásta Altranais

- Déanann i arratasóirí lánfhásta i arratas ag úsáid an ghnáth-chóid (nua d'iontráil 2017).
- Ní mór d'iarratasóirí iarratas a dhéanamh agus dul faoi thástáil measúnaithe scríofa an NCC, riartha ag an Seirbhís um Cheapacháin Phoiblí (SCP). Déanfar iarratasóirí rathúla a rangú ansin de réir ord fiúntais do gach cúrsa ar cuireadh isteach air.
- Pléifear iarrataisí déanacha nuair atá an tástáil scríofa comhlánaithe. (Tá sonraí le fáil ón mBord Altranais agus Cnáimhseachais na hÉireann, 18/20 Ascaill Dhún Chéirigh, An Charraig Dhubh, Co. Bhaile Átha Cliath. Teil: +353 1 6398528. www.nmbi.ie)

IARRATAIS DHÍREACHA

Baintear úsáid as iarratas díreach do Ghnáthchéimeanna agus Céimeanna Onóracha forlíontacha, d'aistrithe, do mhodúil sa mhodh ACCM agus do chláir a bhfuil taithí oibre ina riachtanas iontrála dóibh

larratas

Ba cheart iarratais ar iontráil ar chláir ghnáthchéime forlíontaí nó céime onóracha, nó ar aistriú go dtí an dara bliain nó blianta ina dhiaidh sin de chláir a dhéanamh ar líne trí mheán an naisc seo a leanas http://www.gmit.ie/apply/apply-gmit

Glacfar le hiarratais ón 1 Eanáir go dtí 31 Bealtaine.

Cuirfear iarratais dhéanacha san áireamh le haghaidh áiteanna folmha. Ní chuirfear aon iarratas a fhaightear tar éis an dáta seo san áireamh ach amháin sa chás go mbeidh áiteanna fós le fáil.

Is é an 'córas dréimire' ceann de na gnéithe uathúla is mó a bhaineann le formhór na gclár de chuid GMIT faoinar féidir le mic léinn dul ar aghaidh ó ardteastas go dtí céim bhaitsiléara agus/nó céim bhaitsiléara onóracha.

Polasaí Dul Chun Cinn GMIT

Tá mic léinn a fhaigheann pas i scrúduithe an Ardteastais (Leibhéal 6) nó na Céime Baitsiléara (Leibhéal 7) incháilithe le dul ar aghaidh go dtí ábhar gaolmhar dámhachtana ag leibhéal níos airde, faoi réir ag infhaighteacht áiteanna.

Aistrithe

Cuirfear mic léinn as Institiúidí Ardoideachais eile a chuirfidh isteach ar aistriú go dtí an dara staid nó go staid eile de chlár san áireamh faoi réir ag áiteanna a bheith ar fáil ar an gclár sin. Ní mór pas a bheith ag iarratasóirí sna scrúduithe staide agus na torthaí foghlama a bheith bainte amach acu le haghaidh dul ar aghaidh go dtí an clár i GMIT.

Déanfar iarratasóirí a rangú ar an meántoradh foriomlán má bhíonn an t-éileamh níos airde ná líon na n-áiteanna atá ar fáil. Tabharfar tairiscintí le haghaidh aon áiteanna atá ar fáil faoi dheireadh Iúil.

Uasiontráil

Tá sealbhóirí dámhachtainí QQI FET Leibhéal 6 incháilithe le bheith curtha san áireamh le dul chun cinn a dhéanamh go dtí Staid 2 de chláir ghaolmhara chomhaontaithe, m.sh. Baitsiléir Gnó (Leibhéil 7/8).

Féadfaidh sealbhóirí dámhachtainí QQI FET Leibhéal 6 i gcláir áirithe Troscán/Dearadh agus QQI FET Leibhéal 6 Ardteastas Ceirde i gCaibinéadacht agus Cearpantóireacht agus Siúinéireacht iarratas díreach a dhéanamh le haghaidh iontrála ar Staid 2 de chláir Leibhéal 7 i dTroscán ag Leitir Fraic.

Beidh ar mhic léinn incháilithe d'iontráil i gcláir Dearadh Troscán agus Déantúsaíochta agus Teicneolaíocht Déantúsaíochta agus Troscán agus Adhmad dul faoi agallaimh agus pas a fháil i dtástáil phraiticiúil sula n-ofrálfar áit i mbliain a 2 dóibh.

Le haghaidh tuilleadh eolais agus chun liosta de chúrsaí incháilithe d'uasiontráil: www.gmit.ie/apply/further-education-students

Carnadh Creidiúintí agus Teastasú Modúl (CCTM)

Is scéim nuálach é CCTM faoinar féidir staidéar a dhéanamh ar bhonn an mhodúil aonair. Bronntar teastais mhodúil ar rannpháirtithe rathúla agus féadfar creidiúintí a charnadh i dtreo lándámhachtana. Déanann an Institiúid roinnt clár tráthnóna a thairiscint freisin tríd an scéim seo. Tá formhór na gclár lánaimseartha ag GMIT ar fáil ar bhonn CCTM.

Aitheantas agus Creidiúnú as Réamhfhoghlaim

Nuair a chláraíonn tú le haghaidh cláir i GMIT, b'fhéidir go mbeimid in ann creidiúint a thabhairt duit as ábhair ar bith a bhfuair tú pas iontu ar chlár eile in institiúid nó in ollscoil eile. Le haghaidh tuilleadh eolais tabhair cuairt ar www.myexperience.ie.

Murar chuir tú clár i gcrích in institiúid eile, ach gur ghnóthaigh tú pas i ngach ábhar nó i roinnt ábhar de chuid na chéad bhliana, féadfaimid creidiúint a thabhairt trí dhíolúine a thabhairt duit ó na hábhair a bhfuair tú pas iontu – mar shampla, má ghnóthaigh tú pas sna hábhair uile sa chéad bhliain d'fhéadfadh sé go ligfí duit dul ar aghaidh go díreach go dtí bliain a dó. Is é a thugtar air sin ná Aitheantas as Réamhfhoghlaim (ARF).

Roghnú

Ní mheasfar mar bhailí ach iarratais a fuarthas faoin dáta dlite do sheisiún tairisceana an tsamhraidh. Féadfar iarratais dhéanacha a chur san áireamh i ndiaidh seisiún athshuite scrúduithe an fhómhair, faoi réir ag infhaighteacht áiteanna.

Tar éis do thorthaí seisiún scrúduithe an tsamhraidh a bheith foilsithe, beidh na critéir seo a leanas i bhfeidhm le haghaidh iarratasóirí ar áiteanna ar gach clár forlíontach:

- (i) Déanfar áiteanna a thairiscint d'iarratasóiri GMIT, in ord laghdaitheach feidhmíochta, go dtí go mbeidh líon na n-áiteanna atá ar fáil ídithe.
- (ii) Má bhíonn áiteanna fós gan líonadh, déanfar áiteanna a thairiscint d'iarratasóirí seachtracha, in ord laghdaitheach feidhmíochta, go dtí go mbeidh líon na n-áiteanna atá ar fáil ídithe.
- (iii) Tar éis torthaí scrúduithe sheisiúin an fhómhair a bheith foilsithe, déanfar áiteanna ar bith a bheidh fós gan líonadh a thairiscint do na hiarratasóirí sin a mbeidh dámhachtainí GMIT gnóthaithe acu sa seisiún sin, in ord laghdaitheach feidhmíochta, go dtí go mbeidh líon na n-áiteanna atá ar fáil ídithe.
- (iv) Ina dhiaidh sin, áit a mbeidh áiteanna gan líonadh fós, déanfar iad a thairiscint do gach iarratasóir cáilithe a bheidh fágtha, ar a n-áirítear iarratasóirí déanacha, in ord laghdaitheach feidhmíochta.

Tairiscintí

Gnáthchéimeanna Forlíontacha Baitsiléara/Céimeanna Baitsiléara Onóracha/Aistrithe: Déanfaidh an Institiúid tairiscintí ó mhí an Mhárta ar aghaidh do mhic léinn an GMIT ar chláir neamhshrianta agus ó mhí an Mhárta ar aghaidh do mhic léinn seachtracha ar chláir neamhshrianta de réir mar atá áiteanna ar fáil.

Staidéar Briste/Iarchur

Déanfar an áit a thairiscint in athuair sa ghnáthchúrsa sa chéad bhliain acadúil eile do mhic léinn a bhris a gcuid staidéir agus ar tugadh iarchur dóibh.

Ceirdeanna Innealtóireachta (Ardteastas Ceirde QQI FET Leibhéal 6)

Déantar printísigh cheirde a earcú go díreach isteach sna ceirdeanna trí chur isteach ar jab, ar an gcéad dul síos, le conraitheoir aonair, le cuideachta nó le gnólacht conraitheoireachta mar phrintíseach agus ansin trí chlárú go cuí le SOLAS/Boird Oideachais & Oiliúna. Ní chuireann printísigh isteach ar áiteanna ar chláir phrintíseachta chuig an Institiúid.

Déan tagairt le do thoil don Roinn Ceirdeanna Innealtóireachta le haghaidh sonraí iomlána maidir leis an Sceideal um Oiliúint Printíseachta Caighdeáinbhuanaithe.

An Clár Luathaithe Teicneora (ATP) Campas Mhaigh Eo

Fógraítear an tArdteastas in Eolaíocht i dTacaíocht TF i nDeireadh Fómhair/Samhain le dáta deiridh ábhartha. Faoi réir ag clárú inmharthana, cuirfear tús leis an gcéad bhloc coláiste de thréimhse sé mhí i mí Eanáir na bliana dar gcionn.

Déantar iarratas ar líne chuig an Institiúid. Tugtar cuireadh chun agallaimh d'iarratasóirí a chomhlíonann na híosriachtanais iontrála (mar atá do chláir Leibhéal 6) agus/nó atá san iomaíocht ar bhonn lánfhásta. Ar an bpainéal agallaimh tá baill foirne acadúla agus ionadaithe tionscail. Déantar iarratasóirí a scóráil agus a rangú ag brath ar a n-oiriúnacht don chlár agus ar shocrúchán.

Cláir Thráthnóna agus Pháirtaimseartha

Tá na sonraí le fáil ar shuíomh idirlín na hInstitiúide

a) Ardteastais (Leibhéal 6) agus Gnáthchéim Bhaitsiléara (Leibhéal 7)

ls é an bunriachtanas iontrála Ardteistiméireachta do gach ardteastas (Leibhéal 6) agus do chláir chéimeanna baitsiléara ab initio (Leibhéal 7) ná Grád O6/H7 nó níos fearr i gcúig ábhar Ardteistiméireachta ar a n-áirítear Matamaitic agus Béarla nó Gaeilge le híosmhéid de 160 pointe.

b) Céimeanna Baitsiléara Onóracha (Leibhéal 8)

Céimeanna Baitsiléara Onóracha (Leibhéal 8) Is é an bunriachtanas iontrála ginearálta ná grad 06/H7 nó níos fearr i sé ábhar Ardteistiméireachta ar a n-áirítear Béarla nó Gaeilge agus Matamaitic. Caithfidh pas i dhá cheann díobh a bheith i bpáipéir ardleibhéil ag Grád H5 nó níos airde le híosmhéid de 160 pointe.

Tá bunriachtanais iontrála difrúla nó breise ag baint leis na cláir seo a leanas:

CLÁR	RIACHTANAIS
Baitsiléir Eolaíochta (Onór) san Oideachas (Grafaic Dheartha & Foirgníocht (GA980)	H5 i nGrafaic Dheartha agus Cumarsáide nó Staidéar Foirgníochta
Baitsiléir Innealtóireachta san Innealtóireacht Talmhaíochta (GA675)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Talmhaíochta (GA683)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta san Innealtóireacht Bithleighis (GA674)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Bithleighis (GA682)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta san Innealtóireacht Sibhialta (GA473)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Sibhialta (GA484)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta san Innealtóireacht Fuinnimh (GA673)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Fuinnimh (GA681)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta san Innealtóireacht Mheicniúil (GA670)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Mheicniúil (GA680)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta san Innealtóireacht Bogearraí & Leictreonach (GA570)	04/H7 i Matamaitic
Baitsiléir Innealtóireachta (Onór) san Innealtóireacht Bogearraí & Leictreonach (GA580)	04/H7 i Matamaitic
Baitsiléir Eolaíochta (Onór) san Eolaíocht Leighis (GA785)	Ábhar eolaíochta agus O5/H7 i Matamaitic
Baitsiléir Eolaíochta (Onór) in Altranas Ginearálta (GA880)	Ábhar eolaíochta saotharlainne (Bitheolaíocht, Ceimic, Fisic),
agus Baitsiléir Eolaíochta (Onór) in Altranas Síciatrach (GA882)	Fisic & Ceimic (comhábhar) nó Eolaíocht Talmhaíochta

NÓTA: Ní glactar le Bonnleibhéal Matamaitic ar aon cheann de na cláir thuas ná ar aon chlár lastigh den Scoil Innealtóireachta. Tuilleadh eolais le fáil ar lch. 197 h) Bunleibhéal Matamaitice.

c) Dámhachtainí FETAC

Comhlíonann pas i Mórdhámhachtain FETAC ar bith ag Leibhéal 5 nó Leibhéal 6 na riachtanais iontrála le haghaidh na gclár Ardteastais nó Céim Bhaitsiléara (Leibhéal 6 nó Leibhéal 7).

[Tá sealbhóirí Mórdhámhachtainí QQI FET Leibhéal 6 i dteideal iontráil ar bhliain a dó de chláir faofa GMIT freisin.]

Comhlíonann pas le gradam in ar a laghad trí pháirt de Mhórdhámhachtain QQI FET ar bith ag Leibhéal 5 nó Leibhéal 6 na riachtanais iontrála le haghaidh Céim Bhaitsiléara onóracha (Leibhéal 8), gan cláir chéim altranais a áireamh.

Le go gcuirfí san áireamh iad chun dul ar aghaidh go cláir na céime san Altranais, ní mór d'iarratasóirí na sainriachtanais seo a leanas a chomhlíonadh.

 Pas le CÚIG ghradam i gceann amháin de na dámhachtainí Nasctha QQI FET Leibhéal 5/6:

DCHSN/5M4349 (Staidéar Altranais)
DCHSX/5M4468 (Seirbhísí Pobail agus Sláinte)
DHSXX/5M4339 (Tacaíocht Chúram Sláinte)
5M3782 (Scileanna Seirbhís Sláinte)

 Ní mór go mbeadh pas le gradam cuimsithe i ngach ceann de na modúil seo a leanas:

D20001/5N0749 (Anamataíocht agus Fiseolaíocht)
D20012/5N4325 (Buneolas ar theoiric agus cleachtas Altranais) agus
D20032/5N1279 (Fás agus Forbairt an Duine) nó
C20006/5N2746 (Bitheolaíocht).

d) GC(S)E agus Scrúduithe Fágála Scoile Eile

Cuirfear teaglaim de GCSE agus GCE A-Leibhéal agus Leibhéal AS ag gráid áirithe agus A-Leibhéal Fheidhmeach Thuaisceart Éireann nó na Breataine san áireamh. (Féach na sonraí ar www.cao.ie Applicant Scoring).

e) Scrúduithe Fágála Scoile eile an Aontais Eorpaigh (AE)

Déanann an Institiúid iarratais a mheasúnú agus a scóráil.

f) Bonnteastas QQI FET agus Comh-Bhonntheastais GMIT/NUIG

Tá mic léinn a chuireann cláir i gcrích go rathúil, incháilithe le haghaidh iontrála trí phróiseas na n-áiteanna ráthaithe, nó tríd an bpróiseas do mhic léinn lánfhásta.

g) Clár na hArdteistiméireachta Gairmiúla (CATG)

Measfar 'Nasc-Mhodúl' CATG a bheith ina ábhar pasála má bhaineann an mac léinn grád pas amach. Bainfidh sé sin le hiontráil do chláir ardteastais (Leibhéal 6), na gnáthchéime (Leibhéal 7), agus na céime onóracha` (Leibhéal 8).

Cuirtear toradh an 'Nasc-Mhodúil' san áireamh agus féadfar é a úsáid mar cheann amháin de na sé ábhar is fearr. Bronntar pointí ar bhonn an rangaithe thíos.

'Ábhar' Nascmhodúil (LCVP)

Pas	Tuillteanas	Gradam
28 pointe	46 pointe	66 pointe

h) Bunleibhéal Matamaitice

Glacfar le pas i mbunleibhéal Matamaitice ag leibhéal B2 nó níos airde mar chomhlíonadh íosriachtanas iontrála do chláir a éilíonn íosleibhéal iontrála faoi láthair de leibhéal O6 i ngnáth-Mhatamaitic Ardteistiméireachta, cé is moite d'innealtóireacht (ar a n-áirítear gach clár ag Leitir Fraic) agus altranas.

Áit a nglacfar le bunléibhéal Matamaitice mar ábhar pasála, ag íosghrád B2, cuirfear an córas scórála pointí seo a leanas i bhfeidhm:

B1	B2
20	12

Tabhair faoi deara: Cuirtear in iúl d'iarratasóirí, d'ainneoin go bhféadfadh Matamaitic bhunléibhéil bunriachtanas na matamaitice a chomhlíonadh d'iontráil ar roinnt clár acadúil, go n-éilíonn fostóirí áirithe an Mhatamaitic ag gnáthleibhéal nó ardleibhéal chun an íosghnóthachtáil oideachais a chomhlíonadh do roinnt post.

i) Bunleibhéal Gaeilge

Comhlíonann Bunleibhéal Gaeilge, ag íosleibhéal B2, an t-íosriachtanas teanga le haghaidh iontrála ar gach clár seachas altranas.

Ní bhronntar pointí LOI ar bith ar bhunleibhéal Gaeilge.

i) Ardteistiméireacht Fheidhmeach (ATF)

Ní chomhlíonann an Ardteistiméireacht Fheidhmeach íosriachtanais iontrála le haghaidh cláir na hInstitiúide. Féadfaidh sealbhóirí na hATF iontráil a ghnóthú tar éis Mórdhámhachtain QQI FET Leibhéal 5 nó 6 a chur i gcrích.

k) Ardteastas Ceirde (QQI FET Leibhéal 6)

- i) Cáilíonn an tArdteastas Ceirde iarratasóirí le haghaidh iontrála do bhliain a haon de chláir Leibhéal 6, Leibhéal 7 nó Leibhéal 8 (QQI) nó d'iontráil do bhliain a dó de chláir nasctha/ghaolmhara (m.sh. innealtóireacht leictreach nó leictreonach nó fuinnimh) go díreach nó tar éis nasc-chlár gearr a chur i gcrích, go mór mhór sa Mhatamaitic.
- Measfar printísigh a bhfuil Staid 6 den phrintíseacht cheirde (Ardteastas Ceirde) curtha i gcrích acu, a bheith incháilithe chun íosriachtanais iontrála do gach clár i GMIT a chomhlíonadh.

I) Riachtanais Bhéarla

Clár	Riachtanais
larratasóirí Neamh-AE:	Ní mór d'iarratasóirí Neamh-AE, nach cainteoirí Béarla iad, íos-scór de 6.5 a bheith acu sa Chóras Tástála Idirnáisiúnta Béarla (CTIB) nó a chóibhéis.
larratasóirí AE:	Moltar d'iarratasóirí AE, nach cainteoirí Béarla iad, íos- scór de 6.5 a bheith acu sa Chóras Tástála Idirnáisiúnta Béarla (CTIB) nó a chóibhéis.

m) Mic Léinn Idirnáisiúnta

Féach ar roinn na n**Deiseanna Domhanda** le haghaidh tuilleadh eolais.

ROGHNÚ

Cláir na Chéad Bhliana

Déanfar gnáthiarratasóirí a mheasúnú ar bhonn cáilíochtaí oideachais amháin cé is moite de na cláir shrianta.

Déanfar iarratasóirí a rangú bunaithe ar rátáil phointí na hArdteistiméireachta de réir Tábla 1. Déanfar na pointí a ríomh ar bhonn na sé ábhar is fearr in aon Ardteistiméireacht amháin. D'fhéadfaí riachtanais incháilitheachta i dtéarmaí ábhar Ardteistiméireachta a chomhlíonadh thar dhá Ardteistiméireacht nó níos mó.

Déanfar iarratasóirí a ghnóthaigh Ardteistiméireacht idir 1992 agus 2016 a scóráil de réir Tábla 2.

Déanfar iarratasóirí a ghnóthaigh Ardteistiméireacht roimh 1992 a scóráil de réir Tábla 3.

Pointí Bónais don Ard-Mhatamaitic*

Cuirfear bónas de 25 pointe leis an scór pointí do H6 nó níos airde i Matamaitic ardleibhéal. Ní bhíonn na pointí bónais cuimsithe i ríomh na bpointí foriomlána ach amháin nuair a bhíonn an Mhatamaitic ar cheann de na sé ábhar is fearr tar éis an bónas a chur leis. Bronnfar pointí bónais is cuma cén bhliain a ndearnadh an scrúdú.

Scála Nua Comhphointí ó 2017

Bainfidh an scála nua le hiarratasóirí atá ag cur isteach iarratas chuig an LOI ar bhonn a gcuid torthaí Ardteiste (1985 – an lá atá inniu ann).

Scórálfar iarratasóirí a chuireann torthaí Ardteiste 2017 ar fáil de réir Tábla 1.

Déanfar coigeartú ar na scóir do ghráid na n-iarratasóirí a chuireann torthaí Ardteiste ó 1985 – 2016 ar fáil chun cloí leis an scála nua (Tábla 2 nó Tábla 3).

TÁBLA 1 - Iarratasóirí a chuireann Torthaí Ardteiste don bhliain 2017 ar fáil

%	Grád Ardleibhéil	Pointí	Grád Gnáthleibhéil	Pointí
90 - 100	H1	100	01	56
80 - 89	H2	88	02	46
70 – 79	Н3	77	03	37
60 - 69	H4	66	04	28
50 - 59	H5	56	05	20
40 - 49	Н6	46	06	12
30 - 39	H7	37	07	0
<30	Н8	0	08	0

^{*}Féach Pointí Bónais/Matamaitic Ardleibhéal



TÁBLA 2 - larratasóirí le torthaí Ardteistiméireachta ó 1992 go 2016

Scórálfar grádbhandaí 1992 go 2016 mar seo a leanas:

Grád Ardteiste 1992 go 2016	Pointí nua bronnta Ardleibhéal	Pointí nua bronnta Gnáthleibhéal
A1	100	56
A2	88	46
B1	88	46
B2	77	37
В3	77	37
C1	66	28
C2	66	28
C3	56	20
D1	56	20
D2	46	12
D3	46	12
Е	33	0
F	0	0
NG	0	0

TÁBLA 3 - Iarratasóirí le torthaí Ardteiste roimh 1992

Scórálfar grádbhandaí roimh 1992 mar seo a leanas:

Grád Ardteiste Roimh 1992	Pointí nua bronnta Ardleibhéal	Pointí nua bronnta Gnáthleibhéal
А	100	56
В	77	37
С	66	28
D	46	12
E	33	0
F	0	0
NG	0	0

TÁBLA 4 - Nasc-Mhodúl 'Ábhar' CATG

Pas	Tuillteanas	Gradam
28 pointe	46 pointe	66 pointe

Cé is moite de líon beag clár a bhfuil áiteanna teoranta acu agus céimeanna altranais, déantar sealbhóirí Mórdhámhachtainí QQI FET a rangú in éineacht le sealbhóirí Ardteistiméireachta le haghaidh iontrála do GMIT.

Tá cuóta sonrach áiteanna coinnithe ar chláir na céime san altranas agus coinnítear 5% de na háiteanna do shealbhóirí dámhachtaine QQI FET ar na cláir a bhfuil áiteanna teoranta acu.

NÓTAÍ SPEISIALTA

Bealach Rochtana

Tá GMIT páirteach sa scéim HEAR/DARE ach b'fhéidir go n-ofrálfaí áiteanna breise d'iarratasóirí a thagann tríd an mbealach iontrála forlíontach agus d'fhéadfaí áiteanna a líonadh taobh amuigh den gháthphróiseas LOI. Tuilleadh eolais le fáil ar scéim HEAR/DARE ar leathanach 32 nó déan teagmháil leis an Oifigeach Rochtana agus Míchumais, GMIT, Bóthar Bhaile Átha Cliath, Gaillimh.

R-phost: accessoffice@gmit.ie



Scóráil QQI FET/CAS

Tugtar 'Córas Comhdhámhachtainí' nó CAS ar an gcóras cáiliúcháin náisiúnta ar fud an bhreisoideachais agus na hoiliúna in Éirinn.

Bíonn an córas scórála i bhfeidhm áit a gcomhlíontar na riachtanais go léir don mhórdhámhachtain, i.e. áit ar baineadh amach na saindámhachtainí comhpháirte, de 120 creidiúint san iomlán. (Chun do scór a ríomh, ní mór luach creidiúna do chuid dámhachtainí comhpháirte a bheith ar eolas agat.)

Déantar gach dámhachtain comhpháirte a ghrádú mar Ghradam, Tuillteanas nó Pas. Is é 3 an luach atá ar Ghradam, 2 ar Thuillteanas agus 1 ar Phas.

Méadaigh an luach creidiúna faoin ngrádluacháil go dtí uaslíon de 120 creidiúint. (Le haghaidh comhpháirteanna a bhfuil luach creidiúna de níos lú ná 5 chreidiúint acu, iolraigh an luach creidiúna faoi 15.) Ansin iolraigh an t-iomlán faoi 13 agus roinn ar a 12 chun an fíorscór a ríomh. Is é 390 atá anois mar uasscór insroichte.

Déantar na comhpháirteanna a bhaineann amach an 120 creidiúint is fearr a scóráil agus déantar iarratasóirí a rangu dá réir. Is as na miondámhachtainí leis na gráid is airde a baineadh amach a thagann an 120 creidiúint is fearr. (Seolfaidh QQI na torthaí ábhartha QQI FET go léir a bhaineann iarratasóirí amach ar aghaidh go dtí an LOI.)

Féadfar Mórdhámhachtain QQI FET a charnadh thar breis agus aon bhliain acadúil amháin.

Déanfar dámhachtainí QQI FET a baineadh amach sular tugadh CAS isteach a mheas, agus déanfar iad a scóráil agus scóráil CAS á úsáid.

Tá na lánsonraí i dtaca le CAS, na cláir agus an dul chun cinn chun na Nasc-Scéime Ardoideachais le fáil ar shuíomh idirlín QQI (www.gqi.ie).

Tá na lánsonraí i dtaca le Riachtanais Iontrála Nasc-Scéim Ardoideachais QQI FET (HELS) agus na córais Scórála le fáil freisin ar www.cao.ie.

Le tuilleadh eolais a fháil déan teagmháil leis an Oifigeach Iontrálacha, Oifig Ghnóthaí Acadúla, Institiúid Teicneolaíochta na Gaillimhe-Maigh Eo, Bóthar Bhaile Átha Cliath, Gaillimh. Teil: +353 91 74 2305. R-phost: Admissions@gmit.ie

Grinnfhiosrúchán an Gharda Síochána

Tá roinnt clár oideachais agus oiliúna ag Institiúid Teicneolaíochta na Gaillimhe-Maigh Eo (GMIT) a éilíonn ar mhic léinn socrúcháin a dhéanamh le háisínteachtaí seachtracha, rud a chuirfidh i dteagmháil le páistí agus le daoine lánfhásta soghonta iad agus a mbeidh orthu poist fhreagrachta a ghlacadh iontu. Éilíonn GMIT maidir le hiarratasóirí ar na cláir atá ar an liosta thíos (tá an liosta seo faoi réir ag athbhreithniú de réir mar a mheasfar gá leis) go ndéanfadh an Garda Síochána grinnfhiosrú ina dtaobh sula gcuirfidh siad a gclárú i gcríoch go hiomlán mar mhic léinn de chuid na hInstitiúide.

- BSc (Onóracha) in Oideachas (Grafaic Dheartha agus Foirgníochta)
- BSc (Onóracha) in Altranas Ginearálta
- BSc (Onóracha) in Altranas Síciatrach
- BA i Staidéar Feidhmeach Sóisialta
- BA (Onóracha) i Staidéar Feidhmeach Sóisialta
- BA (Onóracha) i gCúram agus Oideachas na Luath-Óige
- BA i gCúram agus Oideachas na Luath-Óige
- BSc (Onóracha) in Eolaíocht Leighis
- BSc (Onóracha) i Meáin Dhigiteacha agus Sochaí
- BA in Oideachas Allamuigh agus Fóillíochta
- BA (Onóracha) in Oideachas Allamuigh

Roimh dul ar shocrúchán oibre d'fhéadfaí go n-éileofar grinnfhiosrúcháin an Garda Síochána freisin ar na cláir seo a leanas:

- BSc san Fhisic & Ionstraimíocht
- BSc (Onóracha) san Fhisic & Ionstraimíocht
- BSc (Onóracha) in Eolaíocht Spórt agus Aclaíochta
- BSc (Onóracha) i gCothú Sláinte Phoiblí

Déanfar áiteanna a thairiscint ar na cláir ainmnithe sin ar choinníoll agus ag brath ar chomhlánú sásúil gnáthamh grinnfhiosrúcháin an Gharda Síochána i dtaobh an iarrthóra. I gcásanna áirithe, d'fhéadfaí go mbeadh athghrinnfhiosrúcháin ag teastáil sula dtosaíonn an mac léinn ar an socrúchán.

Is féidir mic léinn ó chláir eile a chur faoi ghrinnfhiosrúcháin sula dtosaíonn siad ar an socrúchán oibre má tá gá le grinnfhiosrúchán an Gharda Síochána maidir leis an socrúchán oibre áirithe sin.

Beidh mac léinn ar bith a thuilleann ciontú ábhartha le linn ceann ar bith de na cláir thuas faoi réir ag breithniú de réir pholasaí GMIT maidir le grinnfhiosrúcháin an Gharda Síochána le fáil ar http://www.gmit.ie/sites/default/files/public/directorate/docs/academic-policy-no3.pdf





TAIRISCINTÍ

Gnáthiarratasóirí

Déanfaidh an LOI na tairiscinti céad bhabhta i Lúnasa tar éis eisiúint thorthaí na hArdteistiméireachta. Déanfar an rogha cláir is airde a bhfuil an mac léinn incháilithe dó a thairiscint bunaithe ar na pointí atá gnóthaithe san Ardteistiméireacht.

larratasóirí Lánfhásta

Déanfaidh an LOI tairiscintí don cuóta áiteanna go luath i mí Iúil. D'fhéadfaí tairiscintí breise a dhéanamh níos déanaí faoi réir ag infhaighteacht áiteanna.

Polasaí Iarchurtha (Iarratasóirí LOI)

Féadfaidh iarratasóir a fhaigheann tairiscint ar áit iarchur go dtí an chéad bhliain acadúil eile a iarraidh. Féadfaidh iarratasóirí iarchur a dhéanamh ar chúis ar bith seachas le freastal ar chlár staidéir eile tríú leibhéal lánaimseartha nó chun an Ardteistiméireacht a dhéanamh athuair.

Nós Imeachta Iarchurtha

- 1. NÁ glac leis an tairiscint ar an gcaoi a dtaispeántar ar Fhógra Tairisceana an LOI.
- 2. Scríobh nó cuir r-phost láithreach chuig an Oifigeach Iontrálacha, Oifig Ghnóthaí Acadúla, Institiúid Teicneolaíochta na Gaillimhe-Maigh Eo, Bóthar Bhaile Átha Cliath, Gaillimh, (admissions@gmit.ie) agus an chúis/na cúiseanna le d'iarratas iarchurtha á (d)tabhairt agat. Tabhair d'ainm mar atá sé ar d'iarratas LOI, d'uimhir iarratais LOI agus an cód cúrsa don tairiscint ar a bhfuil tú ag déanamh iarchurtha air. Marcáil "IONTRÁIL IARCHURTHA" go soiléir ar an gclúdach nó ar líne ábhair do r-phoist.
- 3. Ba cheart don litir an Oifig Iontrálacha, GMIT a bhaint amach dhá lá ar a laghad roimh an dáta don fhreagra a thaispeántar ar an bhfógra tairisceana.
- 4. Chun glacadh leis an áit iarchurtha, ní mór don iarratasóir iarratas a dhéanamh in athuair don LOI faoin 1 Feabhra an bhliain dar gcionn agus an clár iarchurtha á chur mar an gcéad agus an t-aon rogha ar an bhfoirm iarratais. Ba chóir d'iarratasóirí freisin an t-iarchur a chur in iúl trí tic a chur sa bhosca iarchurtha ar a gcuid iarratas.
- Brisfidh tú coinníollacha don áit iarchurtha má chuireann tú níos mó ná an cúrsa iarchurtha amháin ar an iarratas.

Polasaí Aistrithe Inmheánaigh GMIT (Mic léinn a nglactar leo tríd an LOI)

- Ní mór do mhic léinn labhairt le Ceann Roinne an chláir ar a bhfuil siad ag déanamh freastail air agus le Ceann Roinne an chláir ar a bhfuil siad ag iarraidh aistriú go dtí sula gcuirfidh siad isteach a n-iarratais aistrithe.
- 2. Ní mór íoslíon, ar a laghad, de na scothphointí a bheith ag an aistrí don chlár ar a mbeifear ag aistriú.
- Cé is moite de chéimeanna altranais, bheadh cruthú áite breise ar an gclár atá á lorg mar thoradh ar aistriú ar bith. Ní cheadaítear aistrithe ar chláir altranais.
- 4. Tabharfar aird ar leith ar iarratais ar aistriú bunaithe ar chúinsí sláinte agus sábháilteachta, míchumais nó tosca maolaitheacha eile atá i gceist.
- 5. I gcúinsí áirithe déanfaidh GMIT éascaíocht do mhic léinn a bhfuil Bliain a 1 nó níos airde i gclár comhlíonta acu agus iad ag iarraidh aistriú go clár eile san GMIT. Tabhair faoi deara go gcaithfear cloí le pointí 2 agus 3 thuas agus go gcaithfidh Staid 1 den chlár ar a bhfuil siad cláraithe a bheith críochnaithe agus pas faighte acu ann.
- 6. Níl an t-iarratas aistrithe comhaontaithe ina iomlán go dtí go bhfuil sé deimhnithe ag an Oifigeach Iontrála go gcomhlíonann an mac léinn na pointí iontrála agus na riachtanais agus go bhfuil pas faighte aige/aici i Staid 1 den chúrsa ar a bhfuil sé/sí cláraithe (más bainteach).
- Caithfear gach iarratas aistrithe a chur isteach roimh dheireadh Seachtain 4 den chéad seimeastar bliantúil.

TÁILLÍ

Tá dhá phríomhpháirt ag baint le Táillí Fochéime an GMIT:

- Ranníocaíocht Mac Léinn tá dlite ar gach mac léinn táille ranníocaíochta na mac léinn a íoc. Is í táille na Bliana Acadúla 2020/21 ná €3,000.
- Táille Theagaisc Íocfaidh an rialtas an táille theagaisc d'fhormhór na bhFochéimithe céaduaire, lánaimseartha AE mar pháirt do thionscnamh na dTáillí in Aisce.

Mura gclúdaítear tú faoi thionscnamh na dTáillí in Aisce, b'fhéidir go mbeidh dlite ort maidir le gné theagaisc do tháille, nó don táille Neamh-AE.

Tá Táille Ábhair ag baint le roinnt mhaith dár gcúrsaí, nach bhfuil clúdaithe ag údaráis deontas.

Tá na táillí reatha le fáil ar shuíomh idirlín na hInstitiúide **www.gmit.ie/fees-and-grants**. D'fhéadfadh sé go ngearrfaí táillí teagaisc agus Ranníocaíocht Mac Léinn ar mhic léinn a rinne freastal cheana ar oideachas tríú leibhéal.

Gearrfar táillí teagaisc agus an Ranníocaíocht Mac Léinn ar mhic léinn a athdhéanann modúl.

D'fhéadfadh sé go ngearrfaí an táille Idirnáisiúnta ar iarratasóirí neamh-AE. Féach le do thoil ar shuíomh idirlín GMIT le haghaidh breis eolais maidir le measúnú táillí nó déan teagmháil le hOifig na dTáillí ar +353 91 742139.

Cuireann an suíomh idirlín **www.studentfinance.ie** eolas tairbheach ar fáil maidir le deontais agus cabhair airgeadais eile.

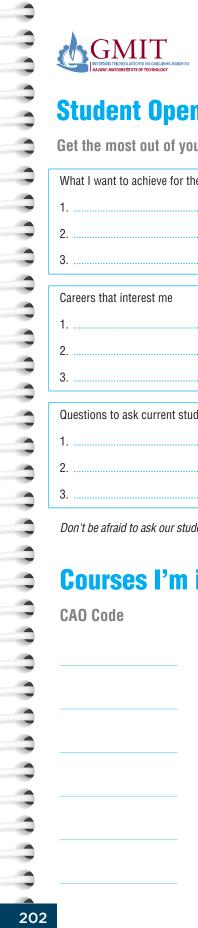
DEONTAIS

Is gá go ndéanfar gach iarratas nua ar dheontas chuig SUSI (Tacaíocht Chomhchoiteann do Mhic Léinn in Éirinn) ag www.susi.ie nó teil +353 761 087874.

Má ghlactar leis, íocfaidh SUSI Ranníocaíocht na Mac Léinn go díreach le GMIT. Níl sé riachtanach go mbeadh tairiscint ar áit choláiste faighte ag an mac léinn nó go mbeadh siad cláraithe sa choláiste sula ndéanfar iarratas ar líne. Dóibh siúd a bhfuil an táille íoctha acu idir an dá linn, déanfaidh oifig na ndeontas aisíocaíocht leo.

Tuilleadh eolais ar dheontais le fáil ar: www.citizensinformation.ie nó www.studentfinance.ie





Student Open Day Worksheet

	e for the day	Questions I would like answered on the day
1		1
2		2
3		3
Careers that interest n	ne	Programmes that interest me
1		1
2		2
3		3
Questions to ask curre	ent students	Questions I need to discuss with my Guidance Counsellor
1		1
2		2
3		3
Don't be afraid to ask o	ur student ambassadors some questions. Th	ney can give you a real-life student view of the GMIT, the course and the camp
Courses I	'm interested in	
Courses I		
Courses I	'm interested in	
Courses l'	'm interested in	
Courses I	'm interested in	
Courses I	'm interested in	
Courses I	'm interested in	
Courses I	'm interested in	
	'm interested in	
Courses I	'm interested in	

Contacts

GMIT CAMPUSES

GMIT Galway Campus

Dublin Road,

Galway City.

Tel: +353 91 753 161

E-mail: info@gmit.ie

GMIT Mayo Campus

Westport Road, Castlebar,

Co. Mayo.

Tel: +353 94 902 5700

E-mail: mayo@gmit.ie

GMIT Centre for Creative Arts & Media (CCAM)

School of Design & Creative Arts,

Cluain Mhuire Campus,

Wellpark Road, Galway City.

Tel: +353 91 770 661

E-mail: ccam@gmit.ie

GMIT Mountbellew Campus

Mountbellew Agricultural College,

Mountbellew,

Co. Galway.

Tel: +353 90 96 79205

E-mail: mac@gmit.ie

GMIT Letterfrack Campus

National Centre for Excellence in Furniture

Design & Technology

School of Design & Creative Arts,

Letterfrack, Co. Galway.

Tel: +353 91 742653

+353 91 742650

GMIT ADMISSIONS OFFICE

For more information:

Tel: +353 91 742305

E-mail: admissions@gmit.ie

FEES

If you have any fee queries, please call the Fees Office at

Tel: +353 91 742535

+353 91 742139

E-mail: studentfees@gmit.ie

GMIT STUDENTS UNION

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TEACHING AND LEARNING

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E-mail: TLO@gmit.ie

GMIT INTERNATIONAL OFFICE

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E-mail International@gmit.ie

MAYO CAMPUS

Lifelong Learning Office (Mayo)

Tel: +353 94 9043156

E-mail: LLLMayo@gmit.ie

Department of Nursing, Health Sciences and Social Care

Tel: +353 94 9043141

E-mail: mayo@gmit.ie

Department of Business, Humanities & Technology

Tel: +353 94 9043174

E-mail: mayo@gmit.ie

SCHOOLS' LIAISON OFFICE

The Schools' Liaison Office develops and promotes communications between GMIT and second level students, parents and guidance counsellors. It provides guidance and information on the range of learning experiences and career paths available on all programmes in GMIT's five campuses in Galway, Mayo, Letterfrack and Mountbellew.

We understand that choosing a programme to study and what college to attend are major decisions for students and their families.

Our services include:

- · Annual Open Days and Information Sessions
- · School Visits and Presentations
- Information stands at schools
- Career Fairs and Exhibitions
- Campus Tours and Exhibitions

- GMIT online talks/seminars direct to your school
- School taster programmes
- · Learning experience programmes

The Schools' Liaison Office acts as a point of contact for second level and post leaving certificate students considering their college options, as well as for parents, guardians and guidance counsellors.

To book a school visit or request further information contact:

Lorraine Cunningham School Liaison Officer

Galway-Mayo Institute of Technology

Email: slo@gmit.ie Tel: +353 91742390











GMIT_Official **GMIT Channel**



Attract Transition Succeed Programme -ATS Programme

ATS Programme reaches out to schools and communities to create pathways for students from specific socio-economic groups and create a mentoring support system for students.

Dr Seamus Morrissey ATS Co-ordinator

Galway-Mayo Institute of Technology

Email: seamus.morrissey@gmit.ie Tel: +353 91742495



GREAT REASONS TO CHOOSE GMIT

Five Campuses Dedicated to the Highest Standard of Education

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- Centre for the Creative Arts & Media, Galway City
- Mayo Campus, Castlebar, Co. Mayo
- Letterfrack Campus, Co. Galway
- Mountbellew Campus, Co. Galway

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GMIT Galway Campus

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GMIT Mayo Campus

Westport Road, Castlebar, Co. Mayo, Ireland. Tel: +353 94 902 5700

E-mail: mayo@gmit.ie

GMIT Centre for Creative Arts and Media (CCAM)

School of Design and Creative Arts, Cluain Mhuire Campus, Wellpark Road, Galway City, Ireland.

Tel: +353 91 770 661 **E-mail**: ccam@gmit.ie

GMIT Mountbellew Campus

Mountbellew Agricultural College, Mountbellew,

Co. Galway, Ireland. **Tel:** +353 90 96 79205

E-mail: mac@gmit.ie

GMIT Letterfrack Campus

National Centre for Excellence in Furniture Design & Technology, School of Design and Creative Arts, Letterfrack, Co. Galway, Ireland.

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