

#1 IN EMPLOYER SATISFACTION!

CAMBRIAN

COLLEGE.CA



**BUILD
YOUR
POTENTIAL**

😊 CANADA'S
HAPPIEST CITY ↘

SUDBURY ONTARIO

STUDY  NORTH
●●●●●



95%
**OF EMPLOYERS
 SATISFIED WITH
 CAMBRIAN
 GRADUATES**

85%
**OF GRADUATES
 GET JOBS IN THEIR
 FIELDS WITHIN
 6 MONTHS**

**LARGEST
 COLLEGE
 IN NORTHERN
 ONTARIO**

**WE'RE IN
 CANADA'S
 HAPPIEST
 CITY**

**LEARN MORE
 ABOUT SUDBURY
 ON PAGE 10!**

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I LOVE...

“Everything! After taking the Physical Fitness Management program and having such a fantastic experience, I decided to further my education by taking Business Administration here as well.”

JULIE LACHAPPELLE *(pictured on cover)*
Business Administration



Physical Fitness Management students traveled to Peru to deliver fitness and nutrition programs to children.



Civil Engineering students built a Minion using cans of food for the Sudbury Food Bank's CANstruction competition.



Police Foundations students have raised \$87,000 for pediatric cancer research.



Animation and Graphic Design students held a series of exhibits at the College's Open Studio in downtown Sudbury.



The first annual **Aboriginal Fashion Show** featured local designs modeled by Cambrian students.

BUILD YOUR EXPERIENCE IN 4D

Cambrian programs take you beyond classes, labs, and campus life to the next dimension of education – 4D Learning. Co-ops, placements, competitions, and volunteer or service-learning opportunities give you résumé-building, hands-on experience.



Mining Engineering students got field experience above and below ground.



Public Relations students held a variety of events that raised more than \$11,000 for the Cambrian College Foundation.



Cambrian students owned the podium at provincial and national **skills competitions**.



Nursing and Dental Hygiene students provided health care to communities in Costa Rica.



Art and Design Fundamentals students unveiled a mural they created for the YMCA of Sudbury.

ONE OF CANADA'S TOP 50 RESEARCH COLLEGES

Cambrian was recognized as one of the Top 50 Research Colleges in Canada by Research Infosource, which ranked the top colleges based on total research income and number of faculty engaged in research. Inside Cambrian's Glencore Centre for Innovation, students work alongside faculty and industry partners to help develop innovative products and services – giving you another opportunity to get real-world experience.

cambrianinnovates.ca



CAMBRIAN INNOVATES

CHOOSE CAMBRIAN. GET REWARDED.

Confirm your acceptance to a full-time program by May 1, 2016, to **win up to \$10,000 in bursaries.**

cambriancollege.ca/rewards



ON-CAMPUS EMPLOYMENT OPPORTUNITIES

Cambrian employs students year round, giving you the chance to get hands-on experience while paying for College.

cambriancollege.ca/studentemployment

OVER \$500,000 IN SCHOLARSHIPS AND BURSARIES

Each year, hundreds of new and current students receive financial awards from the Cambrian College Foundation.

cambriancollege.ca/studentawards

30% OFF ONTARIO TUITION GRANT

In addition to OSAP, you can apply for a government grant that helps offset the costs of tuition for eligible full-time students.

ontario.ca/30off



Don't get discouraged about the cost of attending college – **financing your education can be easier than you think.**

BUILD YOUR EDGE

In a competitive job market, the option to mix and match diplomas and degrees and to fast-track through programs can place you ahead of the pack.

I WANT TO:

Add a Degree

Take advantage of Cambrian's university partnerships and/or ONTransfer to earn a **complementary degree** in as little as one year.

Example:
Business Administration – Accounting + Bachelor of Business Administration degree from Laurentian University = Chartered Accountant

Learn more by contacting the program coordinator, or visit: ontransfer.ca

Add a Graduate Certificate

Earn a **graduate certificate** in as little as 8-12 months to branch into something new or gain advanced expertise and experience in your field.

Example:
Public Relations + International Business Management = Global Public Affairs Officer

cambriancollege.ca/gradcerts

Pursue a Related Diploma or Certificate

Cross-train in Cambrian programs that offer common courses in related fields of study, and you may be able to fast-track your way to a double-diploma or additional certificate, often in just one year.

Example:
Developmental Services Worker + Early Childhood Education = Doubled public and private sector employment prospects

Study Within Another Academic School or Subject Area

The skills you gain by taking a **completely different program can complement your existing certificate or diploma** and prepare you for unique career options.

Example:
Electrical Engineering + General Business = Industrial Sales or Entrepreneur

Find the pathway that suits your needs, and get on the track to success.



BUILD YOUR PRIDE

Bring your competitive streak to Cambrian and become a Golden Shield varsity athlete to compete provincially and nationally in **basketball, badminton, cross-country running, soccer, or volleyball.**

2014-15 VARSITY HIGHLIGHTS

Women's soccer – Bronze medal at provincial championships

Badminton mixed doubles – Bronze medal at provincial championships

Giuseppe Politi – OCAA Women's Soccer East Division Coach of the Year

Athlete of the week – Women's soccer, men's soccer, women's volleyball



FREE FOR FULL-TIME STUDENTS

Take advantage of the College's 4,000-square-foot fitness centre that features:

- A double gymnasium
- Cardio and weight facilities, including a multi-purpose room
- Personal training, fitness testing, and evaluations
- International squash courts
- Instructor-led classes, such as yoga, pilates, and boot camps
- Saunas

BE A CASUAL COMPETITOR

If recreational activities are more your speed, stay active year-round by joining intramural sports: **slo-pitch, ball hockey, floor hockey, basketball, volleyball, soccer, or ultimate Frisbee.**



ALEXANDER MATHIAS
Police Foundations

BEST EXPERIENCE...

"REPRESENTING CAMBRIAN AT THE OCAA ALL-STAR WEEKEND MY ROOKIE YEAR."



BUILD YOUR SUCCESS

Consider our staff as one of your pillars of support throughout your journey at Cambrian. **We offer a variety of student services, so whatever you need, we have someone who can help.**

- Free tutoring on campus and online
- Employment Centre
- Student Success Advisors
- Financial advising
- Counselling services
- Athletics Centre
- First Generation Advising Program
- The Cambrian College Foundation – scholarships and bursaries
- Student Life Centre
- Medical Clinic
- Dental Clinic
- Women's Centre
- Bookstore
- Print Shop
- Professional Clothing Depot



DISABILITY AND COUNSELLING SERVICES TO HELP YOU REALIZE YOUR POTENTIAL

The Glenn Crombie Centre for Student Support offers academic advising, career advising, and personal counselling. If you've been diagnosed with a disability or experienced significant difficulties with your education prior to coming to Cambrian, **our team is trained to provide a wide range of advisory, assistive technology, and counselling services to help you.**

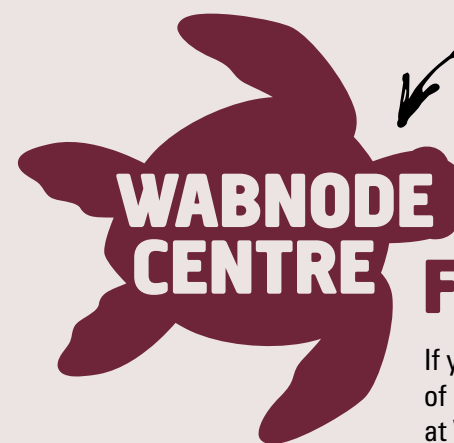
Make an appointment to speak to one of our advisors at any time by calling (705) 566-8101, extension 7420 or 7311.

AN AUTHENTIC EXPERIENCE FOR INTERNATIONAL STUDENTS

An ever increasing number of **international students make Cambrian's campus vibrant and diverse.**

As an international student at Cambrian, you'll benefit from a high-quality education and an all-Canadian experience. Cambrian International and the International Students' Association will keep you busy and enhance your experience at the College and in Sudbury.

cambriancollege.ca/international



FOLLOW THE TURTLE TRAIL FROM THE COLLEGE'S MAIN ENTRANCE – IT'S YOUR PATHWAY TO THE WABNODE CENTRE AND ALL THAT IT OFFERS!

FOR ABORIGINAL SERVICES

If you are a learner of Indigenous Descent, there are a range of supports and plenty of activities at Cambrian designed with you in mind. Staff, volunteers, students, and elders at Wabnode continuously collaborate to create a "home away from home" within the Centre. You may participate in spiritual and cultural activities and access services to support your academic, social, personal, and financial goals.

The Wabnode Centre welcomes all students and staff to participate in events and activities held in the Sacred Arbour and the Cultural Room. In addition to supporting Indigenous students, Wabnode's mandate is to promote Indigenous perspectives and to develop partnerships that support student success.

To learn more about Wabnode, call 1-800-461-7145 (toll-free) or (705) 566-8101, extension 7242, or email wabnode@cambriancollege.ca.

cambriancollege.ca/wabnode

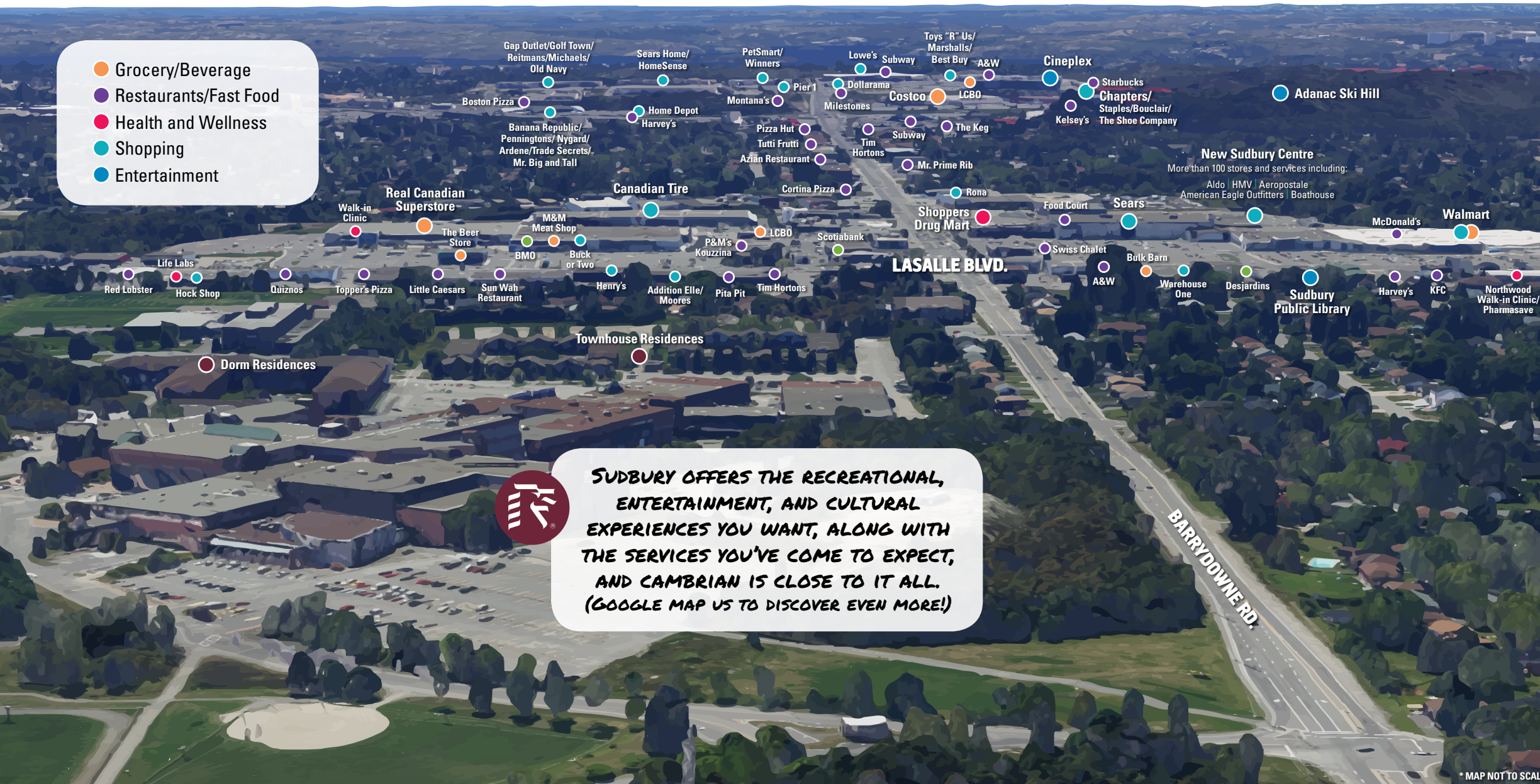
BUILD YOUR LIFESTYLE

Sudbury combines small-town friendliness with big city appeal. That's why it's Canada's happiest city!

CAMBRIAN'S CLOSER THAN YOU THINK!

Sudbury is easily accessible by car, bus, and plane (Air Canada Jazz, Bearskin Airlines, Porter Airlines) – and we'd safely bet it's closer than you think, no matter the location of your hometown. Porter also offers a 14% discount for Cambrian College students.

- Grocery/Beverage
- Restaurants/Fast Food
- Health and Wellness
- Shopping
- Entertainment



SUDBURY OFFERS THE RECREATIONAL, ENTERTAINMENT, AND CULTURAL EXPERIENCES YOU WANT, ALONG WITH THE SERVICES YOU'VE COME TO EXPECT, AND CAMBRIAN IS CLOSE TO IT ALL. (GOOGLE MAP US TO DISCOVER EVEN MORE!)



CITY	DRIVE TIME	KILOMETRES
North Bay	1.5	129
Parry Sound	1.5	165
New Liskeard	2.5	225
Timmins	3	296
Barrie	3	296
Sault Ste. Marie	3	303
Toronto	4	390
Kitchener-Waterloo	4.5	466
Ottawa	5	484
London	5	544
Kingston	6	628
Windsor	7	716
Thunder Bay	13	1000





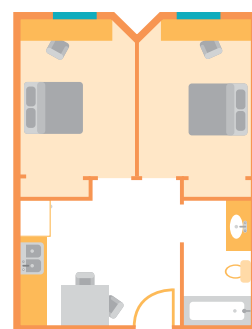
RESIDENCE LIFE DISCOVER YOUR HOME AWAY FROM HOME

Cambrian offers townhouse- and apartment-style accommodations that are on campus and just a short walk to the College's doors. You can also walk to many restaurants, shops, grocery stores, and entertainment venues.

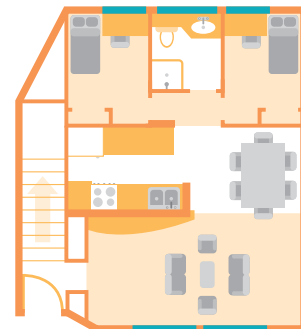
What's included:

- High-speed Internet
- Cable
- Furnishings
- Basic appliances
- 24-hour security
- Access to on-campus medical and dental clinics
- Laundry facilities
- High-energy Residence Life team

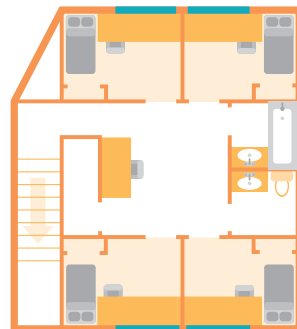
cambrianrez.ca



Dorm-style



Townhouse – main floor



Townhouse – upper floor

FUELING UP ON CAMPUS

Healthy meals and snacks do your mind and body good, and there's plenty of both on campus to satisfy your cravings at **Tim Hortons, the Main Cafeteria, The Student Life Centre, and Mr. Sub.**

You can pay as you go or choose from three different meal plans, all of which feature a flexible debit card system.

cambriancollege.ca/food

BUILD YOUR FUTURE

More than 80 full-time programs to build a future that you'll be proud of.

CHOOSE A FLEX LEARNING PROGRAM TO STUDY HOW YOU WANT, WHEN YOU WANT

Choose a course or an entire program with condensed, alternative, part-time, virtual, or online delivery options. **Study from home, at work, or on campus, and progress at your own pace.**

GET INVOLVED TO CREATE A STAND-OUT CO-CURRICULAR RECORD

Your participation in student life programs, student leadership development programs, community engagement activities, and athletics is captured in your Co-curricular Record – **a formal document that details all of the non-credit learning experiences you've had at Cambrian.**



PROGRAMS

Admission to all programs requires an Ontario Secondary School Diploma (30 credits), or equivalent, or mature student status.

Computer competency in software related to your program of choice is recommended.

Unless otherwise specified, full-time programs are delivered at the main campus on Barrydowne Road in Sudbury.

Find detailed program information at cambriancollege.ca/programs

Programs Legend

- ✓ Required
- ⬆ Recommended
- F Flex Learning option available
- ★ Accredited/Endorsed program – program meets all of the approved educational standards and criteria set by the profession's regulatory association
- M The official name of this program that will appear on your certificate or diploma is different from what appears here. Please visit the program's web page to view the official program name.

* Admission requirements for this program are unique and therefore independent of the general admission requirements.

BUSINESS AND INFORMATION TECHNOLOGY

Business (GEBU)

4 semesters | Ontario College Diploma
September 2016, January 2017 | Placement

- ✔ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

Get a foundation in all areas of business, then launch your career or continue into the third year of Cambrian's Business Administration program.

cambriancollege.ca/business

CAREER OPTIONS

Various entry-level positions in:

- Sales
- Retail
- Wholesale
- Manufacturing
- Insurance
- Government
- Financial institutions
- Customer service

Business Accounting (BUAP) OR Online (BUAO)

4 semesters | Ontario College Diploma
September 2016, January 2017 | Placement

- ✔ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

Become immersed in accounting principles and practices. Take our general accounting stream or specialize in First Nations organizations.

cambriancollege.ca/accounting
cambriancollege.ca/accountingonline

CAREER OPTIONS

• Accounts payable/receivable clerks/analyst

- Small business accountant
- Tax return preparer
- Various other accounting, bookkeeping, and related positions

Business Administration (BUAD)

6 semesters | Ontario College Advanced Diploma
September 2016, January 2017 | Placement

- ✔ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

Specialize in marketing, management, or human resources, then launch your career or continue your studies to earn a degree at one of Cambrian's partner universities.

cambriancollege.ca/businessadmin

CAREER OPTIONS

Various entry-level positions in:

- Retail organizations
- Insurance companies
- Commercial development firms
- Municipal, provincial, and federal governments
- Manufacturing firms
- Financial institutes
- Marketing agencies

✔ Required  Recommended  Accredited/Endorsed  Flex Learning option
* Unique admission requirements See full legend on page 13

I LOVE...

"THAT THERE ARE SO MANY GREAT OPPORTUNITIES TO GET INVOLVED AT THE COLLEGE AND IN THE COMMUNITY."

VALERIE SPIERS
Business Accounting

Business Administration – Accounting (ACBU)

6 semesters | Ontario College Advanced Diploma | September 2016, January 2017 | Placement

- ✔ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

Gain in-depth knowledge of accounting principles and practices while earning credits towards the Certified Management Accounting, Certified Accountant, and/or Certified Aboriginal Financial Management designation. Take advantage of university agreements to earn your degree and complete your desired designation.

cambriancollege.ca/businessadminacc

CAREER OPTIONS

- General accountant
- Cost accountant
- Internal auditor
- Small business operator
- Treasurer/financial analyst

Business Fundamentals (BFPG, BFES, BFFP, BFTP) OR Online (BFPO)

Also offered in Espanola, Kenora, and Fort Frances
2 semesters | Ontario College Certificate | September 2016, January 2017

- ✔ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)

Gain a solid foundation in accounting, finance, and marketing to launch your career or enter one of Cambrian's business diploma programs.

cambriancollege.ca/businessfund
OR cambriancollege.ca/businessfundonline

CAREER OPTIONS

Various entry-level positions in:

- Sales
- Wholesale
- Insurance
- Government departments
- Customer service
- Retail
- Manufacturing
- Service industries
- Financial institutions

TAKE THE BUSINESS WORLD 

Our programs are just as diverse as the career opportunities in the business world. Our seasoned faculty will set you up for success in accounting, marketing, human resources, and/or public relations with opportunities to add a diploma or degree to your résumé once you graduate.

BUSINESS AND INFORMATION TECHNOLOGY – continued

Computer Systems Technology (CETY)

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)

Learn from expert faculty like Bob Vachon – one of our pros who helped write the Cisco Systems book on networking. Cambrian is an authorized Cisco Systems Networking Academy and Microsoft IT Academy.

cambriancollege.ca/computersystems

CAREER OPTIONS

- Network administrator
- Network designer
- System administrator
- Product support technician
- Network security specialist
- Project manager
- Help desk support
- Technical sales



COMMUNITY SERVICES

A WINNING TRADITION

Since 2005, Cambrian's Computer Systems Technology students have won 15 medals at the Ontario Technological Skills Competition and 6 medals at the national competition.

Network Technician (NETN)

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)

Learn to troubleshoot, diagnose, and repair simple to complex digital networks. Cambrian is an authorized Cisco Systems Networking Academy and Microsoft IT Academy.

cambriancollege.ca/networktech

CAREER OPTIONS

- Network technician
- Network administrator
- Helpdesk support
- End-user support

Public Relations (PRPG) F

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 10 mathematics (C), (U), or (M)

Build a portfolio of real-world experience, including planning and executing strategic plans and events. Successful graduates can complete a BA in Communications at Laurentian University in just one year.

cambriancollege.ca/publicrelations

CAREER OPTIONS

- Media relations officer
- Event planner
- Speechwriter
- Writer for web, social media, print, and broadcast
- Podcast producer
- Strategic communications planner

Child and Youth Care (CYCP) ☆ F

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 10 physical education (C), (U), or (M)

Our fast-track program allows you to complete a three-year advanced diploma in just two years through a combination of modular and traditional in-class delivery.

Cambrian's program was the first Canadian College program to receive accreditation from the Child and Youth Care Educational Accreditation Board (CYCEAB).

cambriancollege.ca/chilyouthcare

CAREER OPTIONS

Child and youth care worker for:

- Community agencies
- Schools
- Youth detention facilities
- Children's Aid Societies
- Mental health services
- Residential care and treatment settings

Developmental Services Worker (DSWP) OR Alternate Delivery (DSAD) F

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 11 mathematics (C), (U), or (M)
- Any biology (C), (U), or (M)
- A valid driver's license
- Volunteer work/co-op placement in related area.

Get hands-on experience through the largest number of block placements of any Ontario college. You'll also have opportunities to earn certification in First Aid and CPR and Non-violent Crisis Intervention.

The alternate delivery program is delivered through a combination of virtual and online courses, allowing you to complete the entire program from the comfort of your home community.

cambriancollege.ca/developmentalservices OR cambriancollege.ca/dswalternate

CAREER OPTIONS

- Community support worker
- Educational/teaching assistant in a school
- Classroom assistant in a daycare program
- Seniors' program counsellor
- Residential counsellor
- Day program counsellor

POST-GRADUATE FAST-TRACK OPTION

Graduate from one of these programs, and you can fast-track through other programs within the School of Community Services to add more skills and experience to your résumé.

COMMUNITY SERVICES – continued

Early Childhood Education (ECEP) OR Alternate Delivery (ECAD)

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- ⌚ Any grade 11 or 12 family studies (C), (U), or (M)

You will apply your planning and teaching skills through local placements and community events and may have the opportunity for an international placement in China or Finland.

If you're already working in the field, take our alternate delivery program – the only program of its kind in Ontario – that allows you to continue working while you earn your diploma.

Courses are delivered through a combination of facilitated distance study and intensive on-campus sessions.

cambriancollege.ca/earlychildhood
OR cambriancollege.ca/ecad

FOR COURSES THAT ARE CULTURALLY-RELEVANT AND SPECIFIC TO ABORIGINAL STUDENTS AND COMMUNITIES, CHECK OUT THIS OFFERING.

CAREER OPTIONS

- Early childhood educator in:
 - Childcare centres
 - Best Start Hubs
 - Kindergarten classrooms
- Licensed Home Child Care Visitor and resource support for children with special needs in agencies
- Private home child care provider
- Infant stimulation worker

Graduates of any of these programs can apply to the College of Early Childhood Educators to become a Registered Early Childhood Educator (RECE).

Aboriginal Early Childhood Education (ECEO) ←

5 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 11 or 12 family studies (C), (U), or (M)

Our blended delivery program, delivered in partnership with the Oshki-Pimache-O-Win Education and Training Institute in Thunder Bay, allows you to learn in your home community through independent study as well as 14 days of on-campus sessions two times per semester.

cambriancollege.ca/eceoshki

Social Service Worker (SSPG)

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)

Become an effective counsellor through case studies, role playing, theoretical concepts, guest speakers, and fieldwork.

Graduates can apply to the Ontario College of Social Workers and Social Service Workers to become a Registered Social Service Worker in Ontario.

cambriancollege.ca/socialservice

CAREER OPTIONS

- Social service worker for:
- Social agencies
 - Charitable organizations
 - Clinics
 - Foster and group homes
 - Half-way houses
 - Long-term care homes



CREATIVE ARTS AND DESIGN

Animation (ANPG)

6 semesters | Ontario College Advanced Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Submission of a portfolio
- ⌚ Grade 11 or 12 credits in visual arts and/or media arts (M) or (O)

Our program is delivered in partnership with Sheridan College. You'll develop a portfolio of 2D and 3D work, including a short film, that will be shared with industry representatives in Toronto and the local arts community at a graduate exhibition.

Graduates will be provided with an attestation noting that the curriculum for this program was provided through a partnership with Sheridan College.

cambriancollege.ca/animation

CAREER OPTIONS

- Background artist/painter
- Character developer/ animator
- Independent filmmaker
- Digital painter
- Art director
- Concept artist
- Storyboard artist

Art and Design Fundamentals (AFPG)

2 semesters | Ontario College Certificate | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Experiment with various style and media to create a dynamic portfolio, and be part of community art installations and exhibitions at Cambrian's Open Studio.

cambriancollege.ca/artanddesign

CAREER OPTIONS

- Exhibiting artist
- Continue into the second year of the Design and Visual Arts program or other postsecondary studies to further opportunities in the graphic design, animation, visual art, and fine art industries

SAMANTHA QUICK
Early Childhood Education

BEST EXPERIENCE...

"TRAVELLING TO CHINA FOR MY FINAL PLACEMENT. IT WAS THE MOST AMAZING EXPERIENCE."

CREATIVE ARTS AND DESIGN – continued

Design and Visual Arts (ADSP)

4 semesters | Ontario College Diploma | September 2016

✓ Any grade 12 English (C), (U), or (M)

After experimenting with various style and media in first year, you'll work with a mentor in second year to further develop your expertise in a particular medium.

cambriancollege.ca/artstudio

CAREER OPTIONS

- Exhibiting artist
- Continue postsecondary studies to further opportunities in the graphic design, animation, visual art, and fine art industries

BECOME AN OPEN STUDIO



Cambrian's downtown art gallery, **The Open Studio**, is a professional exhibit space where you'll have the chance to showcase your work and connect with members of Sudbury's thriving arts community. Follow The Open Studio on Facebook and Twitter.

BEST EXPERIENCE...

"PARTNERING WITH THE SAMARITAN CENTRE TO CREATE ABOUTFACE – A PUBLIC ART EXHIBITION AIMED AT CHALLENGING THE MISCONCEPTIONS OF THOSE WHO ARE HOMELESS IN SUDBURY."



CHRISANNE DANIEL
Graphic Design

Graphic Design (PAGD)

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

✓ Any grade 12 English (C), (U), or (M)
Submission of a portfolio

🕒 Credits in visual arts and/or media arts

Award-winning faculty will help you develop a full suite of design skills, including website design. You'll attend the DesignThinkers Conference in Toronto and showcase your work at the College's Open Studio.

Students are members of the Registered Graphic Designers of Ontario (RGD Ontario), and graduates are eligible to apply for Provisional R.G.D. status.

cambriancollege.ca/graphicdesign

CAREER OPTIONS

Graphic designer for:

- Design studios
- Advertising agencies
- Web and new media developers
- Architectural firms
- Educational institutions
- Government agencies
- Publishing companies
- Broadcasting companies
- Newspaper and magazine publishers
- Commercial printing industry

Independent Music Production (MPCP)

2 semesters | Ontario College Certificate | September 2016

- ✓ Demonstrated basic proficiency on an instrument from the following areas:
- Voice
 - Drum kit
 - Winds or brass
 - Orchestral strings
 - Piano/keyboard
 - Acoustic or electric guitar
 - Orchestral percussion

Gain a foundation in music recording, editing, and performance as well as the business skills to be successful in the competitive music industry.

cambriancollege.ca/musicprod

CAREER OPTIONS

- Composer
- Music producer

Music – Performance (PATM)

6 semesters | Ontario College Advanced Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Must demonstrate musical aptitude during an audition

Choose from seven instruments for your major and minor in Ontario's only classical music college program.

cambriancollege.ca/music

CAREER OPTIONS

- Studio musician
- Community musician
- Private teacher in studios, commercial music schools, and conservatories
- Touring performer
- Music-related positions in the retail, direct sales, publishing, radio, television, and music agency industries

Theatre Arts – Technical Production (PATT)

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Get hands-on experience creating and managing all behind-the-scenes aspects of live entertainment, including the production of four full-length theatre productions.

Graduates can enter directly into the third year of the Bachelor of Fine Arts program at Thorneloe University (affiliated with Laurentian University) to pursue a major in Theatre Production or Theatre Performance.

cambriancollege.ca/technicaltheatre

CAREER OPTIONS

- Production technician for the live entertainment industry working in areas such as:
- Stage management
 - Lighting design
 - Sound design
 - Set design
 - Costume design
 - Special effects



ENGINEERING TECHNOLOGY AND ENVIRONMENTAL STUDIES

Chemical Engineering Technology – Lab and Process Control (CHLP)

7 semesters | Ontario College Advanced Diploma | September 2016 | Co-op

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)
Any grade 11 or 12 chemistry (C), (U)
- ⚡ Any grade 12 physics (C), (U)

From creating striped toothpaste to clothing that absorbs sweat, a chemical engineer's expertise is essential in creating and mass producing manufactured products. Get the skills and experience for diverse careers in the only lab and process control program in Ontario.

cambriancollege.ca/chemistry

CAREER OPTIONS

- Lab technologist in mineral processing, petrochemical, nuclear energy, and food processing industries
- Water and wastewater operator
- Water quality analyst
- Researcher at chemical companies
- Process control operator

Civil Engineering Technician (CVTN)

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- ⚡ Any grade 12 physics (C), (U)

Drafting, surveying, and quality control are just some of areas of focus that will prepare you for entry-level careers. You will also have opportunities to gain work experience through the Infrastructure Opportunities Partnership.

cambriancollege.ca/civilCVTN

CAREER OPTIONS

- Civil engineering technician for:
- Consulting engineering firms
 - Government departments
 - Municipal engineering departments
 - Construction firms

Civil Engineering Technology (CVTY) ⚡

6 semesters | Ontario College Advanced Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- ⚡ Any grade 12 physics (C), (U)

Our accredited program gives you extensive hands-on experiences, and upon graduation, you can become a member of the Ontario Association of Certified Engineering Technicians and Technologists (OACETT) and the Canadian Technical Employment Network (CTEN), which gives you access to job opportunities across Canada.

cambriancollege.ca/civilCVTY

CAREER OPTIONS

- Civil engineering technologist for:
- Consulting engineering firms
 - Municipal engineering offices
 - Construction firms
 - Manufacturing organizations
 - Government agencies
 - Inspection and testing companies
 - Railways
 - Utilities in all areas of the country

Environmental Field Techniques (EFPW, EFWG)

Also offered in Geraldton | 3 semesters | Ontario College Certificate
September 2016 | Internship

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Gain entry-level skills and practical field experience to remediate and monitor eco-systems for a variety of industrial, governmental, municipal, and private consulting organizations.

cambriancollege.ca/eft

CAREER OPTIONS

- Environmental monitoring technician
- Natural resource technician
- Environmental consultant
- Environmental laboratory technician
- Field research assistant



Your career in Mining Engineering Technology and Civil Engineering Technology starts with our well-established, accredited programs that give you the skills and experience to take advantage of job opportunities across Canada.



KARLI MARCOTTE
Civil Engineering Technician

BEST EXPERIENCE...

"GETTING TO KNOW MY TEACHERS AND CLASSMATES, THEY'RE GREAT."

ENGINEERING TECHNOLOGY AND ENVIRONMENTAL STUDIES – continued

Mining Engineering Technician (MNTN)

4 semesters | Ontario College Diploma | September 2016 | Co-op

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)
- ⚙ Any grade 12 physics (C) or (M)

Learn in one of the mining capitals of the world where you'll participate in mine site field trips, a 10-day mining camp, and an annual conference where you'll get to network with industry heavy-weights.

cambriancollege.ca/miningMNTN

CAREER OPTIONS

- Mining engineering technician for:
 - Mineral resources exploration
 - Operations of surface or underground mines
 - Mine engineering offices
 - Mine production
- Specialist in:
 - Ground control
 - Mine ventilation, safety, or geology
 - Field exploration
- Continue into the third year of the Mining Engineering Technology advanced diploma program

Mining Engineering Technology (MNTY) ⚙

6 semesters | Ontario College Advanced Diploma | September 2016 | Co-op

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)
- ⚙ Any grade 12 physics (C) or (M)

Our program is Ontario's only nationally-accredited mining engineering program, which increases your earnings and career potential and enables you to move into management level positions within the industry.

cambriancollege.ca/miningMNTY

CAREER OPTIONS

- Mining engineering technologist for:
 - Mine engineering offices
 - Government agencies
- Specialist in:
 - Rock mechanics
 - Mine ventilation or safety
 - Air conditioning
- Supervisor of mine production
- Technical sales representative

GENERAL STUDIES

English for Academic Purposes (EAPP) ⚙ M

2 semesters | Ontario College Certificate

September 2016, November 2016, January 2017, February 2017, March 2017, May 2017, July 2017

- ✓* 19 years of age or older or grade 12 diploma (or equivalent) from home country
Complete placement testing prior to starting the program

Improve your English speaking, reading, listening, and writing skills to prepare for a college program.

cambriancollege.ca/eap

CAREER OPTIONS

Continue into one of Cambrian's programs and build your career options

General Arts and Science Certificate (GAPG)

2 semesters | Ontario College Certificate | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Customize your timetable to explore various programs and career paths.

cambriancollege.ca/generalarts

CAREER OPTIONS

Bridge into other college programs or to university studies

General Arts and Science – College Exploration (GAEP)

1 – 4 semesters | Credentials vary
September 2016, January 2017

- ✓ Any grade 12 English (C), (U), or (M)

Earn a certificate or diploma through a customized timetable to meet your academic and career interests. Take courses for one semester and bridge to another program, or complete four semesters and earn a diploma in General Arts and Science.

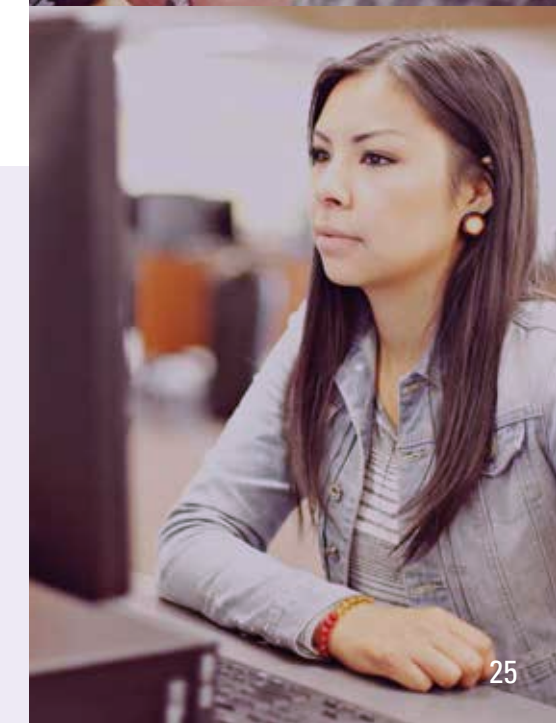
cambriancollege.ca/collegex

CAREER OPTIONS

Wide range of career paths – dependent upon your interests and courses selected

EXPLORE AND UPGRADE TO GET ON THE PATH TO SUCCESS

Whether you **need to improve your skills** or **are unsure of what kind of career to pursue**, our general studies programs will set you up for success.



GENERAL STUDIES – continued

Pre-Health Sciences (HLPG)

2 semesters | Ontario College Certificate | September 2016, January 2017

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)
- ⌚ Grade 11 science (M)

Explore careers in health and upgrade your English, math, and science skills to gain admission to competitive health sciences programs.

cambriancollege.ca/prehealth

CAREER OPTIONS

This is the preferred designated preparatory program for admission to Cambrian's Health Sciences programs



WHY CAMBRIAN...

"THE PROFESSORS GO ABOVE AND BEYOND TO MAKE SURE YOU SUCCEED."

**MARISSA PEARCE
AND TRINA DEBASSIGE**
Pre-health Sciences



Pre-Trades/Technology (PRET)

2 semesters | Ontario College Certificate | September 2016

- ✓ 19 years of age or older or grade 12 diploma or equivalent

This preparatory program is designed to expose you to various career options and help you build the skills to be successful in skilled trades and engineering programs.

cambriancollege.ca/pretrades

CAREER OPTIONS

Graduates are eligible to apply to programs offered through Cambrian College's School of Skills Training and the School of Engineering Technology and Environmental Studies

Upgrading/Academic and Career Entrance (ACE) Certificate (UPGR)

Sudbury, Little Current, and Espanola campuses | Lengths vary | Certificates vary | Year-round

- ✓* Resident of Ontario and eligible to work in Ontario
19 years of age or older (those age 18 will be interviewed)

This free program allows you to upgrade your skills at your own pace and earn your Academic and Career Entrance Certificate, which is widely recognized as an equivalent to a grade 12 high school diploma.

cambriancollege.ca/upgrading

CAREER OPTIONS

Contact us directly to apply to this program:

- Barrydowne (Sudbury) – (705) 566-8101, extension 7712
- Espanola – (705) 869-4113
- Manitoulin Island – (705) 363-3194

LAW AND JUSTICE

Community and Justice Services (CJSP) OR Alternate Delivery (CJAD)

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- ⌚ Any grade 11 physical education (O)

This program is packed with hands-on experience, including a three-day training experience at Wendigo Lake Expeditions, tours of correctional institutions, guest speakers, and a placement.

The alternate delivery program is delivered as a combination of online courses, classroom experiences, and field placement.

cambriancollege.ca/communityjustice
OR cambriancollege.ca/communityjusticealt

CAREER OPTIONS

- Correctional officer in federal and provincial correctional institutions
- Various positions in:
 - Open and secure custody settings for youth
 - Residences for adult offenders
 - Ministry of Community Safety and Correctional Services
 - Ministry of Children and Youth Services
 - Private and non-profit community organizations

Corporate Safety and Security (CSSP)

2 semesters | Ontario College Certificate | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Looking for a one-year program that will open the door to great career opportunities? In just eight months, you'll be prepared for entry-level positions in all aspects of the security industry.

Graduates may obtain additional certifications: Non-violent Crisis Intervention Certificate, Suicide Intervention Certificate, and Mental Health First Aid.

cambriancollege.ca/corporatesafety

CAREER OPTIONS

- Various security-related positions with:
- Security guard and private investigation firms
 - Casinos
 - Various provincial ministries

SPECIALIZE IN ONE FIELD OR EARN MULTIPLE DIPLOMAS

When you graduate, you can choose to **start your career or earn a second diploma in the law and justice field in just one year.**

LAW AND SECURITY – continued

Police Foundations (PFPG)

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)
- Ⓛ Grade 11 physical education (O)

You won't just learn about community services, you'll live it in this program through a blend of in-class assignments, scenario training, fitness components, and community work.

cambriancollege.ca/policefoundations

CAREER OPTIONS

- Police officer in municipal, provincial, and federal police services
- Youth worker
- Private investigator
- Insurance investigator
- Military police
- Customs and excise officer

Protection, Security, and Investigation (PSIP)

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Prepare for diverse safety and security career opportunities through hands-on experience in our scenario room, performing patrols on campus, training on state-of-the-art video surveillance equipment, and field trips.

cambriancollege.ca/psi

CAREER OPTIONS

- Various security- and investigation-related positions with:
- Security guard or private investigation firms
 - Public police services (such as OPP)
 - Canada Customs
 - Various provincial ministries and the Canadian Forces

HEALTH SCIENCES AND EMERGENCY SERVICES

Bachelor of Science in Nursing (BSCN) Ⓢ

LIMITED ENROLMENT – 80

8 semesters | Degree | September 2016 | Placement

- ✓ Any grade 12 English (U), grade 12 mathematics (U), grade 12 biology (U), and grade 12 chemistry (U)
- Any 2 additional grade 12 courses (U) or (M)
- Minimum overall average of 75% in all prerequisite courses with a minimum of 70% in each prerequisite course

Diverse clinical experiences with highly-skilled instructors throughout the program ensures the pass rate of our graduates on the College of Nurses Ontario registration exam is consistently above average.

cambriancollege.ca/nursing

CAREER OPTIONS

- Registered nurse in:
 - Hospitals
 - Long-term care residences
 - Health care agencies
- Pursue masters and doctoral studies, to prepare for work as educators, clinical experts, and researchers

Dental Assisting – Levels I and II (DENA)

CAPACITY – 48

3 semesters | Ontario College Certificate | September 2016 | Practicum

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 11 or 12 biology and chemistry (C), (U)
- Minimum of 60% in each prerequisite course is required

You'll put theory into practice with a four-week placement and training in the College's on-campus dental clinic where you'll treat local patients.

Grads are eligible to apply to write the National Dental Assisting Examining Board (NDAEB) examination to become certified as an Intra-oral Dental Assistant with the Ontario Dental Assistants Association (ODAA).

cambriancollege.ca/dentalassistant

CAREER OPTIONS

- Dental assistant in:
- Private dental offices
 - Clinics
 - Hospitals
 - Educational institutions
 - Public health units
 - Canadian Forces



COURTNEY LIBERTE
Police Foundations

BEST EXPERIENCE...

"THE OPPORTUNITIES I WAS GIVEN TO NETWORK AND MAKE CONNECTIONS WITH INDUSTRY PROFESSIONALS."

HEALTH SCIENCES AND EMERGENCY SERVICES – continued

Dental Hygiene (DHYG) ★

CAPACITY – 48

6 semesters | Ontario College Advanced Diploma | September 2016 | Practicum

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 11 or 12 biology and chemistry (C), (U)
- Minimum of 60% in each prerequisite course is required

Make a difference by caring for clients in our on-campus dental clinic and giving back to communities locally and abroad through oral health promotion initiatives.

Graduates are eligible to write the National Dental Hygiene Certification Examination, and successful completion of the examination qualifies graduates for registration with the College of Dental Hygienists of Ontario.

cambriancollege.ca/dentalhygiene

CAREER OPTIONS

Dental hygienist in:

- General and specialized dental practices
- Public health practices, including home care, long-term care, and community clinics
- Sales/marketing professional for dental products/equipment
- Researcher

Diagnostic Medical Sonography – Ultrasound (USPG) ★

LIMITED ENROLMENT – 30

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 12 mathematics (C), (U), or (M)
- Any grade 11 or 12 biology or chemistry (C), (U), or (M)
- Any grade 11 or 12 physics (C) or (U)
- Minimum of 70% in each prerequisite course is required

This specialized program is one of only four in the province and offers you three hospital placements and training in a fully-equipped ultrasound lab complete with the latest industry equipment.

Graduates are eligible to write the Canadian Association of Registered Ultrasound Professionals certification examination.

cambriancollege.ca/ultrasound

CAREER OPTIONS

Ultrasound technician in:

- Hospitals
- Medical clinics
- Private industry

ANYSE BARRETTE
AND CRAIG ROBINSON
Bachelor of Science in Nursing

I LOVE...

"THE ATMOSPHERE HERE, EVERYONE IS FRIENDLY AND THERE'S JUST AN OVERALL GOOD VIBE AROUND CAMPUS."

"THE OPPORTUNITY TO GAIN HANDS-ON EXPERIENCE IN MY FIELD. I REALLY ENJOYED MY PLACEMENTS AT THE HOSPITAL."

Medical Laboratory Technology (MLTY) ★

LIMITED ENROLMENT – 50

7 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 12 mathematics (C), (U), or (M)
- Any grade 12 chemistry (C), (U), or (M)
- Any grade 12 biology (C), (U), or (M)
- Minimum of 75% in each prerequisite course is required

We'll prepare you with the medical detective skills to analyze and interpret scientific data to detect health issues and recommend courses of treatment for patients.

Graduates are eligible to write the national certification examination through the Canadian Society for Medical Laboratory Sciences.

cambriancollege.ca/medlab

CAREER OPTIONS

Ultrasound technician in:

- Hospitals
- Medical clinics
- Private industry

Medical Radiation Technology (MRTY) ★

LIMITED ENROLMENT – 35

6 semesters | Ontario College Advanced Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
- Any grade 12 mathematics (C), (U), or (M)
- Any grade 11 or 12 biology or chemistry (C) or (U)
- Any grade 11 or 12 physics (C) or (U)
- Minimum of 70% in each prerequisite course is required

Hands-on learning in Cambrian's medical labs and three hospital placements will enable you to master the science and art of capturing and analyzing the inner structure of the human body through x-rays.

Graduates are eligible to write the Canadian Association of Medical Radiation Technologists certification examination in order to become registered to practice.

cambriancollege.ca/medrad

CAREER OPTIONS

- Medical radiation technologist in diagnostic imaging departments in hospitals and independent health facilities
- Graduates may be eligible to further their studies in Cambrian's one-year Magnetic Resonance Imaging (MRI) graduate certificate program

TAKE YOUR PASSION FOR HELPING OTHERS AROUND



Each year, students from some programs travel to other countries to deliver health care services to those in need. In 2015, a group of Nursing and Dental Hygiene students provided health education and check-ups to families and individuals in Costa Rica. Also, three Physical Fitness Management students led nutrition and fitness projects for young children in Peru.

HEALTH SCIENCES AND EMERGENCY SERVICES – continued

Paramedic (PARA) ★

LIMITED ENROLMENT – 55

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 or 12 biology and chemistry (C) or (U)
Minimum of 60% in each prerequisite course is required

Hands-on classroom learning and clinical placements will arm you with the life-saving knowledge and techniques to become a certified paramedic.

cambriancollege.ca/paramedic

CAREER OPTIONS

Paramedic with ambulance services in Ontario, other provinces in Canada, or internationally

BEST EXPERIENCE...

"TRAVELLING TO COSTA RICA WITH CLASSMATES TO PROVIDE DENTAL SERVICES TO THOSE IN NEED. IT WAS A LIFE-CHANGING EXPERIENCE."



PRAVESH SIDDHU
Dental Hygiene

Personal Support Worker (PSPG, PSPE, PSPL)

2 semesters | Ontario College Certificate | September 2016 | Placement

Dates to be determined for Little Current and Espanola campuses

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 or 12 mathematics (C), (U), or (M)
- 🕒 Any grade 12 biology (C), (U), or (M)

Train in our 1,200-square-foot simulation lab, as well as our nursing lab, and be job-ready in just eight months.

cambriancollege.ca/personalsupportworker

CAREER OPTIONS

Personal support worker in:

- Community settings
- Long-term care facilities
- Hospital settings
- Graduates who maintain a 3.00 GPA may be eligible to bridge directly to the second semester of the Practical Nursing Program provided there is capacity.

Personal Support Worker – Alternate Delivery (PSAD) 📍

3 semesters | Ontario College Certificate | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 or 12 mathematics (C), (U), or (M)
- 🕒 Any grade 12 biology (C), (U), or (M)

Take all theoretical courses from the comfort of your home, then join us on campus for eight weeks of hands-on training in our simulation and nursing labs.

cambriancollege.ca/personalsupportworkeralternate

CAREER OPTIONS

Personal support worker in:

- Community settings
- Long-term care facilities
- Hospital settings
- Graduates may be eligible for advanced standing in Cambrian's Practical Nursing program

Pre-Service Firefighter Education and Training (PSFP)

3 semesters | Ontario College Certificate | September 2016

- ✓ Any grade 12 English (C), (U), or (M)

Prepare for entry into a fire service career. Cambrian's partnerships with fire departments and the community offer you intensive practical experience and testing in both simulated and controlled live fire training scenarios.

cambriancollege.ca/firefighter

CAREER OPTIONS

Entry-level firefighter

Physical Fitness Management (FLBU)

CAPACITY – 60

6 semesters | Ontario College Advanced Diploma | September 2016 | Co-op

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M) or grade 12 mathematics (C) or (U)
Any grade 11 or 12 science (C) or (U)
- 🕒 Any grade 11 or 12 physical education (PLF4C, PPL40) or exercise science (PSE4U)

Fitness, health, and business courses will prepare you to plan, market, and deliver safe and effective physical fitness, wellness, and recreational programs for all ages.

cambriancollege.ca/fitness

CAREER OPTIONS

Personal trainer

- Exercise therapist
- Health and fitness club manager
- Recreation director
- Sports retail sales consultant

Practical Nursing (PNDP) ★

LIMITED ENROLMENT – 80

4 semesters | Ontario College Diploma | September 2016 | Placement

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 or 12 biology (C) or (U)
Any grade 11 or 12 chemistry (C) or (U)
Any grade 11 or 12 mathematics (C), (U), or (M)
Minimum of 60% average in each prerequisite course is required

Gain the skills to become a well-rounded health care professional through clinical placements and hands-on learning in our high-tech nursing lab.

This program is currently approved (Category 1) by the College of Nurses of Ontario (www.cno.org). Current graduates from this program are eligible to apply for registration as a Registered Practical Nurse in Ontario.

cambriancollege.ca/practicalnursing

CAREER OPTIONS

Registered practical nurse in:

- Hospitals
- Community agencies
- Long-term care facilities



SKILLS AND TRADES TRAINING

Carpentry Renovation Techniques (CRTQ)

CAPACITY – 20
 3 semesters | Ontario College Certificate | September 2016
 ✓* Any grade 12 English (C), (U), or (M)
 Any grade 11 mathematics (C), (U), or (M)

Become ready to tackle carpentry and residential renovation projects in just nine months.

cambriancollege.ca/carpentry

CAREER OPTIONS
 Entry-level positions in the construction industry

Electrical Techniques (EETQ)

LIMITED ENROLMENT
 2 semesters | Ontario College Certificate | September 2016, January 2017
 ✓ Any grade 12 English (C), (U), or (M)
 Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
 ⚡ Any grade 11 or 12 physics (C), (U), or (M)

Get a solid foundation in the electrical trade to become an apprentice or broaden your career opportunities by continuing into our Technician- or Technology-level programs.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/electricalEETQ

CAREER OPTIONS
 Entry-level position as an apprentice with:
 • Contractors
 • Maintenance departments
 • Factories/plants
 • Mining operations
 • Fabrication facilities
 • Utility companies

Electrical Engineering Technician – Industrial (EETN)

CAPPED
 4 Semesters | Ontario College Diploma | September 2016
 ✓ Any grade 12 English (C), (U), or (M)
 Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
 ⚡ Any grade 11 or 12 physics (C), (U), or (M)

This program is modelled after the in-school portions of the Basic Electrician Apprenticeship and gives you the ability to perform the functions of an Electrical Engineering Technician.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/electricalEETN

CAREER OPTIONS
 Entry-level position as an apprentice with:
 • Contractors
 • Maintenance departments
 • Factories/plants
 • Mining operations
 • Fabrication facilities
 • Utility companies

Electrical Engineering Technology – Industrial (EETY)

CAPPED
 6 semesters | Ontario College Advanced Diploma | September 2016
 ✓ Any grade 12 English (C), (U), or (M)
 Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
 ⚡ Any grade 11 or 12 physics (C), (U), or (M)

Extensive classroom and lab work gives you the skills to pursue a wide range of positions in industries as diverse as mining, nuclear power, forestry, and more.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/electricalEETY

CAREER OPTIONS
 Entry-level position as an apprentice with:
 • Contractors
 • Maintenance departments
 • Factories/plants
 • Mining operations
 • Fabrication facilities
 • Utility companies

Heating, Ventilation, and Air Conditioning Techniques (HVTQ) Ⓡ

CAPPED
 2 semesters | Ontario College Certificate | September 2016
 ✓ Any grade 12 English (C), (U), or (M)
 Any grade 11 mathematics (C), (U), or (M)

Be certified to work as soon as you graduate. You'll be prepared to write the Gas Technician Level 3 TSSA licence and Oil Burner Technician Level 3 TSSA licence exams administered by the Technical Standards and Safety Authority (TSSA).

cambriancollege.ca/heatingandventilationHVTQ

CAREER OPTIONS
 • Entry-level apprentice in plumbing, pipefitting, electrical, sheet metal, or refrigeration
 • Gas equipment installer
 • Oil burner cleaner
 • Graduates who receive their G3 TSSA license may enter directly into semester 3 of the Heating, Ventilation, and Air Conditioning Technician program

TAKE THE CO-OP DIPLOMA APPRENTICESHIP OPTION TO COMPLETE ALL IN-SCHOOL REQUIREMENTS FOR

YOUR TRADE

For eligible trades programs, you can combine your college diploma program with apprenticeship training and co-op experiences. When you graduate, you will have completed all of the in-school requirements of your apprenticeship. You will only need to complete the competencies component to be eligible to earn your Certificate of Qualification.

YOUR TRADE

SKILLS AND TRADES TRAINING – continued

Heating, Ventilation, and Air Conditioning Technician (HVTN) ★

CAPPED

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

As a graduate, you'll be prepared to write the Gas Technician 2 and Oil Burner Technician 2 certification exams administered by the Technical Standards and Safety Authority (TSSA).

cambriancollege.ca/heatingandventilationHVTN

CAREER OPTIONS

- Heating technician in natural gas, propane, and oil burner fields
- Apprentice in the refrigeration or plumbing and heating industry
- Maintenance personnel in commercial, institutional, and industrial areas
- Sales representative

Heavy Equipment Techniques (HDTQ) F M

CAPPED

2 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Learn the fundamentals of diesel engines, hydraulic systems, electrical systems, and more to become an apprentice mechanic or continue into the Technician-level program.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/heavyequipmentHDTQ

CAREER OPTIONS

- Apprentice mechanic in the forestry, mining, and construction industries
- Parts salesperson

Heavy Equipment Technician (HDTN) F

CAPPED

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Work on scoop trams and other equipment in our heavy equipment shop to gain extensive knowledge and skills to service a wide range of industrial machinery.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/heavyequipmentHDTN

CAREER OPTIONS

- Apprentice mechanic in the forestry, mining, and construction industries
- Technician for the manufacturing of heavy equipment

Industrial Mechanical Millwright Techniques (IMTQ) F M

CAPPED

2 semesters | Ontario College Certificate | September 2016, January 2017

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Get the foundation to be an industrial jack-of-all-trades by building your electrical, mechanical, and instrumentation skills in our millwright shop working alongside our experienced faculty.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/millwrightIMTQ

CAREER OPTIONS

- Apprentice industrial mechanic millwright in a variety of industries including:
- Mining
 - Manufacturing
 - Pharmaceutical
 - Pulp and paper
 - Automotive
 - Sewage and water treatment plants
 - Steel
 - Hydro/nuclear
 - Petro-chemical

Industrial Mechanical Millwright Technician (IMTN) F M

CAPPED

4 semesters | Ontario College Diploma | September 2016, January 2017

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Gain electrical, mechanical, and instrumentation skills, and learn to precisely troubleshoot and repair industry equipment.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/millwrightIMTN

CAREER OPTIONS

Apprentice industrial mechanic millwright in a variety of industries including:

- Mining
- Manufacturing
- Pharmaceutical
- Pulp and paper
- Automotive
- Sewage and water treatment plants
- Steel
- Hydro/nuclear
- Petro-chemical



KRISTIN ST-LOUIS
AND ADAM LACASSE
Millwright

**BEST
EXPERIENCE...**

"WORKING FOR
THE COLLEGE
IN MY FIELD OF
STUDY DURING
THE SUMMER."

"HANDS-ON LEARNING
AND COLLABORATING
WITH INDUSTRY PARTNERS
THROUGH APPLIED
RESEARCH."

Instrumentation Engineering Technician – Industrial (ICTN)

CAPPED

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- ⚡ Any grade 11 or 12 physics (C), (U), or (M)

Learn to monitor and control the processes used to keep operations running smoothly in oil refineries, manufacturing plants, sewage treatment facilities, and commercial buildings, just to name a few. Our curriculum is based on the Ministry of Training, Colleges and Universities curriculum for the Instrumentation and Control Technician trades 447A.

cambriancollege.ca/instrumentation

CAREER OPTIONS

Instrumentation engineering technician in a variety of industries including:

- Manufacturing
- Construction
- Pulp and paper
- Mining
- Power generation
- Maintenance



SKILLS AND TRADES TRAINING – continued

Motive Power Technician – Service and Management (VMTN)

CAPACITY – 25

4 semesters | Ontario College Diploma
September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Have fun working on a wide range of vehicles in our state-of-the-art shop while earning additional résumé-boosting certification such as your Ozone Depletion Prevention card.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/automotive

CAREER OPTIONS

- General automotive service technician
- Specialty technician
- Service advisor/consultant
- Automotive parts/retail salesperson
- Manufacturing/fabricating/custom work employee

Power Engineering Techniques (PETQ) ⚡

LIMITED ENROLMENT

2 semesters | Ontario College Certificate
September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- 👉 Any grade 11 science or technical course (C), (U), or (M)

Learn what's behind the maintenance and operation of boiler systems, turbines, water treatment, pumps, and compressors in our high-tech registered 2nd Class power plant.

cambriancollege.ca/powerengineeringPETQ

CAREER OPTIONS

- Certified 4th Class operating engineer in:
- Manufacturing plants
 - Co-generation facilities
 - Mining operations
 - Pulp and paper mills
 - Hospitals
 - Electrical generation plants

Power Engineering Technician (PWTN) ⚡

CAPPED

4 semesters | Ontario College Diploma
September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- 👉 Any grade 11 science or technical course (C), (U), or (M)

Our registered 2nd Class power plant features everything you would expect to find in industry to enable you to put into practice the knowledge and skills learned in classes.

cambriancollege.ca/powerengineeringPWTN

CAREER OPTIONS

- Certified 3rd Class operating engineer in:
- Manufacturing plants
 - Co-generation facilities
 - Mining operations
 - Pulp and paper mills
 - Hospitals
 - District heating plants
 - Electrical generation plants
 - Compressor plants

✓ Required 👉 Recommended ⚡ Accredited/Endorsed F Flex Learning option

* Unique admission requirements See full legend on page 13

STUDENTS WITH THE TOP SKILLS



Students from various trades programs compete – and win – each year at the Ontario Technological Skills Competition. Over the years, our students have consistently medaled in the heavy equipment mechanic, welding, and millwright challenges.

Power Engineering Technology (PWTY) F ⚡

CAPPED

7 semesters | Ontario College Advanced Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C) or (U) (MCT4C is highly recommended)
- 👉 Any grade 11 science or technical course (C), (U), or (M)

Supercharge your earnings and career potential by upgrading to 2nd Class Operating Engineering Certification without leaving work or home.

Our program is the only one of its kind in Ontario and can be taken in class or online.

cambriancollege.ca/powerengineeringPWTY

CAREER OPTIONS

- Certified 2nd Class operating engineer in supervisor roles in:
- Manufacturing plants
 - Co-generation facilities
 - Pulp and paper mills
 - Hospitals
 - District heating plants
 - Refrigeration plants
 - Electrical generation plants
 - Compressor plants

Powerline Technician (PLTN)

LIMITED ENROLMENT – 24 September, 24 January

4 semesters | Ontario College Diploma | September 2016, January 2017

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 12 mathematics (C), (U), or (M) (MCT4C is highly recommended)
- 👉 Any grade 11 or 12 chemistry or physics (C) or (U) or any technical course (C), (U), or (M)

Get real-world experience installing and maintaining power grid systems year-round in our outdoor powerline field located on campus.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/powerline

CAREER OPTIONS

- Powerline technician in:
- Engineering companies
 - Contractors
 - Equipment suppliers
 - Utility companies

Welding and Fabrication Technician (WFTN)

CAPACITY – 40

4 semesters | Ontario College Diploma | September 2016

- ✓ Any grade 12 English (C), (U), or (M)
Any grade 11 mathematics (C), (U), or (M)

Opportunities to work on applied research projects and podium finishes at provincial and national skills competitions set our grads apart.

Co-op Diploma Apprenticeship option available.

cambriancollege.ca/welderfabricator

CAREER OPTIONS

- Apprentice welder
- Welder in:
 - Steel fabrication plants
 - Manufacturing plants
 - Construction sites
 - Pulp and paper mills
 - Mines
 - Refineries
 - Heavy equipment shops
 - Shipyards



GRADUATE CERTIFICATE PROGRAMS

Advanced Care Paramedic (APPD) ★

CAPACITY – 12

2 semesters | Ontario College Graduate Certificate | September 2016 | Preceptorship

- ✓* Graduate of a CMA accredited Ontario College Primary Care Paramedic program or equivalent or a graduate of an Ontario Primary Care Paramedic program which delivers theory and simulation instruction as outlined by the Paramedic Association of Canada and the National Occupational Competency Profile for Paramedicine (NOCP). Students must provide the college with evidence of completion of Simulation (S), Clinical (C) and Practicum (P) competencies as outlined under the NOCP.

Add to your Primary Care Paramedic training to advance your career and increase your salary while making a difference in the health of your community.

cambriancollege.ca/advancedcareparamedic

CAREER OPTIONS

Advanced care paramedic for:

- Municipal and regional emergency medical services
- Health care services
- Flight transfer services (such as ORNGE, formerly Ontario Air Ambulance)
- Emergency medical services in other provinces

Environmental Monitoring and Impact Assessment (EMPD)

3 semesters | Ontario College Graduate Certificate

September 2016, January 2017 | Placement

- ✓* Graduate of a recognized two-, three-, or four-year postsecondary program in a relevant discipline: Biology, Chemistry, Earth/Environmental Science/Studies, Geology, Geography, Civil Engineering, Mining Engineering, or Chemical Engineering.

Learn how to monitor and protect the environment while promoting ecosystem sustainability in watersheds, airsheds, and landscapes.

cambriancollege.ca/environmental

CAREER OPTIONS

Various environmental monitoring, auditing, and assessment roles in:

- Industry (mining, pulp and paper, construction)
- Government (Ministry of the Environment, Ministry of Natural Resources)
- Municipalities (conservation authorities, water treatment facilities)
- Educational institutions
- Private environmental consulting firms

International Business Management (IBGC)

3 semesters | Ontario College Graduate Certificate

September 2016, January 2017 | Placement

- ✓ Graduate of a recognized two- or three-year postsecondary program or university degree

Explore key areas of global management, including global marketing, finance, and supply chains to develop the core skills required to effectively manage the global business activities for an organization.

You can also pursue additional certification towards a Forum for International Trade Training designation as a Certified International Trade Professional.

cambriancollege.ca/interbus

CAREER OPTIONS

Various positions in a wide range of private and public international business environments in areas that include:

- Exporting and importing
- Distribution and logistics
- International trade development
- International research
- International sales and marketing
- International finance administration

IT Business Analysis (BAGC)

3 semesters | Ontario College Graduate Certificate | September 2016 | Placement

- ✓* Graduate of a recognized two- or three-year postsecondary program
Applicants working in a related industry who do not have a diploma or degree may be considered on an individual basis

Learn the techniques for creating and managing change within an organization related to technology and process improvement.

cambriancollege.ca/itanalyst

CAREER OPTIONS

- Business analyst in private and not-for-profit organizations and government departments
- Consultant

Human Resources Management (HMPD) F ★

3 semesters | Ontario College Graduate Certificate

September 2016, January 2017 | Placement

- ✓* Graduate of a recognized two- or three-year postsecondary program

Our program includes the nine core courses required to access the National Knowledge Exam (NKE) all of which are approved by the Ontario Human Resources Professionals Association.

Graduates are eligible to pursue the Certified Human Resources Professional (CHRP) designation.

cambriancollege.ca/humanresourcesgc

CAREER OPTIONS

- Recruiter
- Staff trainer
- Human resource coordinator
- Compensation analyst
- Employee relations officer
- Payroll administrator
- Health and safety coordinator
- Job analyst

WHY CAMBRIAN...

"I WAS ABLE TO SAVE TIME AND MONEY BY COMBINING MY DEGREE FROM LAURENTIAN UNIVERSITY WITH CAMBRIAN'S PUBLIC RELATIONS PROGRAM."

MELISSA ROTELLA
Public Relations





Need to add to your skill set or want to enhance your knowledge of a particular field? **Our graduate certificate programs will enhance your credentials quickly**, opening up more opportunities for career advancement.

GRADUATE CERTIFICATE PROGRAMS – continued

Magnetic Resonance Imaging (MRIP)

CAPACITY – 14

2 semesters | Ontario College Graduate Certificate | September 2016 | Placement

- * Graduation from a Canadian Medical Association accredited and relevant diploma or degree program. Preference will be given to graduates of Medical Radiation Imaging Sciences – Radiologic Technology, Nuclear Medicine, Radiation Therapy, and Diagnostic Ultrasonography programs. Kinesiology Biomedical Biology and Biomedical Physics degree programs may also be considered. Completion of the MRI Application Screening Form

This highly specialized program gives you the skills and hands-on experience to administer MRI tests that helps physicians diagnose and treat medical conditions.

cambriancollege.ca/mri

CAREER OPTIONS

Medical resonance imaging technologist in:

- Hospitals
- Medical clinics
- Private industry

Organization Management (MOGC)

2 semesters | Ontario College Graduate Certificate | September 2016

- * Graduate of a recognized two- or three-year postsecondary program. Applicants working in related industries without a diploma or degree may be considered on an individual basis

Maximize your career advancement potential by building and expanding your management skills in finance, marketing, human resources, leadership, and entrepreneurship.

cambriancollege.ca/organizationmanagement

CAREER OPTIONS

Management positions within a wide range of organizations, including:

- Financial institutions
- Not-for-profit organizations
- Government offices
- Manufacturing industries
- Health care and community services
- Entrepreneurship

Public Relations (PRPD)

2 semesters | Ontario College Graduate Certificate | September 2016 | Placement

- * Graduate of a recognized two- or three- year postsecondary program
- 🕒 Communications background

Learn how to communicate effectively, build relationships, and manage internal and external forces to maintain and enhance reputations for all types and sizes of organizations.

cambriancollege.ca/publicrelationsgc

CAREER OPTIONS

- Communication/information officer
- Marketing specialist
- Social media specialist
- Special events coordinator
- Publicist
- Media relations officer
- Speechwriter

HOW TO APPLY TO CAMBRIAN

APPLY to your program(s) of choice:

High school student	Apply at ontariocolleges.ca
Mature student	Apply at ontariocolleges.ca
Second career	Contact our Second Career Advisor (705) 524-7367 1-800-461-7145, extension 7367 secondcareer@cambriancollege.ca
International student	Contact Cambrian International (705) 566-8101, extension 7841 international@cambriancollege.ca
College/university student	Contact the Enrolment Centre to determine if you need to apply through ontariocolleges.ca or if you need to apply directly through Cambrian College (705) 566-8101 1-800-461-7145 enrolmentcentre@cambriancollege.ca

Offers of admission are sent out for **OPEN ENROLMENT PROGRAMS**

Fall start	February 1	Winter start	October 1
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Offers of admission are sent out for **LIMITED ENROLMENT PROGRAMS**

Fall start only	Early- to mid-March
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CONFIRM YOUR ACCEPTANCE BY THIS DATE to save your seat

Fall start	May 1	Winter start	November 1
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For full details about our fall and winter admissions processes, visit cambriancollege.ca/admissions

! CHECK YOUR MYCAMBRIAN ACCOUNT REGULARLY AT CAMBRIANCOLLEGE.CA TO KEEP TRACK OF YOUR APPLICATION, IMPORTANT DEADLINES, AND OTHER COLLEGE INFORMATION.

WE WANT TO MEET YOU!

Visiting with us is great way to experience Cambrian. You'll get a glimpse of college life, a sense of what we're all about, and most importantly, answers to all of your questions.

OFF CAMPUS

College Information Program (C.I.P.)

Cambrian representatives will be travelling to high schools and colleges around Ontario from September 21 to October 30 to meet with students at all C.I.P. events.

Aboriginal Postsecondary Information Program (A.P.S.I.P.)

A Cambrian representative will be travelling to high schools and communities in Ontario and Quebec in fall 2015 and winter 2016 to meet students at all A.P.S.I.P. events.

College Presentations

To find out whether a Cambrian representative is scheduled for a presentation at your school, place of work, or community association, check our website or contact Cambrian's Student Success and Recruitment office.

See cambriancollege.ca/visits to find out more.

ON CAMPUS

Year-round Campus Tours

Monday, Wednesday, and Friday at 1 p.m.
Please note that pre-booking is required.

Sudbury College Information Program

Cambrian College Student Centre
Barrydowne Campus
Tuesday, October 13, 2015 | 6 to 8 p.m.

Espanola College Information Program

Espanola High School
Wednesday, October 14, 2015 | 10 a.m. to 12 p.m.

Fall Open House

Saturday, November 14, 2015

Guidance Counsellor Luncheon

Friday, November 27, 2015

Agency Luncheon

Friday, January 22, 2016

Spring Open House

Saturday, April 9, 2016



ADDRESS

Cambrian College of Applied Arts and Technology
1400 Barrydowne Road, Sudbury, Ontario P3A 3V8

EMAIL


info@cambriancollege.ca
enrolmentcentre@cambriancollege.ca

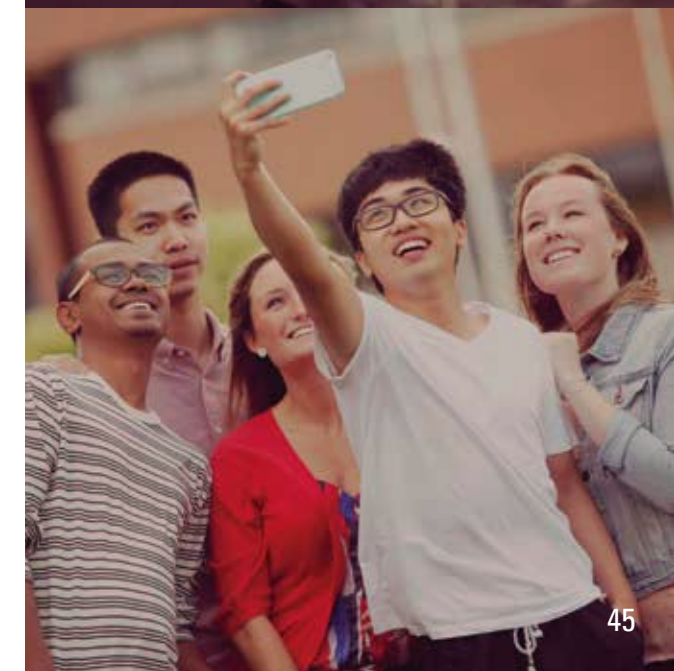
PHONE

(705) 566-8101
Toll-free 1-800-461-7145

Area/Department	Extension
Admissions.....	3003
Athletics.....	7450
Cambrian International	7841
Cambrian Native Students' Association (CNSA).....	7870
Continuing Education (Part-time Studies)	7495
Counselling.....	7311
Disability Services (Glenn Crombie Centre for Student Support).....	7420
Medical Clinic.....	7822
Enrolment Centre	3003
Office of the Registrar	3003
OSAP/Financial Aid.....	3003
Residence.....	7583
Safety and Security	7298
Scholarships, Bursaries, and Awards.....	7526
Student Employment and Co-op Services	7350
Student Success and Recruitment	7303
Students' Administrative Council (SAC).....	7305

ONLINE

-  cambriancollege.ca
-  facebook.com/cambriancollege
-  twitter.com/cambriancollege
-  instagram.com/cambriancollege
-  youtube.com/cambriancollege



Cambrian grads **GET JOBS**

*AND THEIR EMPLOYERS
LOVE THEM* ♥



Research career paths, create a stand-out résumé, find job and co-op opportunities,
and more at Student Employment and Co-op Services

cambriancollege.ca/studentemployment