This is where it all starts

Largest college in northern Ontario

60,000+ grads working around the world

80+ career-focused programs

Hands-on learning opportunities through applied research, co-ops, international trips, placements, and community projects

4,800+ full-time students

32 countries represented on campus

One of Canada’s top 25 research colleges

Expert, friendly faculty who know your name and will open the door to industry networks

average 22:1 student to teacher ratio

4,800+ full-time students

60,000+ grads working around the world

Largest college in northern Ontario

80+ career-focused programs

One of Canada’s top 25 research colleges

Expert, friendly faculty who know your name and will open the door to industry networks

average 22:1 student to teacher ratio

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32 countries represented on campus
Check out everything that makes Cambrian a great place to live and learn.

Find the program that will get you your dream career......FULL-TIME PROGRAMS starting on p.4
Get details on admission requirements..............................PROGRAM ESSENTIALS p.22
Get practical, job-related experience.....................................WORK-INTEGRATED LEARNING p.33
Explore degree, graduate certificate, and transfer options..........................PATHWAYS p.34
Map out a new city ...........................................................SUDBURY p.36
Find your home away from home........................................RESIDENCE p.38
Get support to succeed........................................................ACCESSIBILITY SERVICES p.40
Celebrate culture.................................................................INDIGENOUS STUDENT SUPPORT p.41
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Get active ...........................................................................VARSITY SPORTS AND FITNESS p.44
Don’t stress about funds .....................................................FINANCIAL AID p.45
Visit us and meet our team................................................EVENTS p.46
Mark your calendar ..........................................................KEY DEADLINES p.46

How to use this Career Guide

☐ Explore areas of interest and related programs
☐ Check admission requirements
☐ Discover the Cambrian experience and the city of Sudbury
☐ Visit cambriancollege.ca for even more info
Are you eligible to fast-track through a program?

We’ll help you chart the quickest and clearest path to your career destination.

If you have life, work, or volunteer experience you may be eligible for **Prior Learning Assessment and Recognition**, which could allow you to graduate faster.

If you attended college or university before coming to Cambrian, you may qualify for **transfer credits** or **advanced standing**.

Looking to start a program in January or May?

Check our website for the most up-to-date programs being offered or flip to the charts starting on p.22 to see if the program you’re interested in has a winter or spring intake.

cambriancollege.ca/programs

Find the perfect program to help you land your dream career

What are your interests? What are you good at? What do you want to do? Follow your passion to find an area of study that speaks to your career goals. Start exploring the programs we offer on p.4, then head to p.22 to find everything you need to prepare for your program of choice.
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees

Missing an admission requirement or need to improve your grades for prerequisite courses to gain admission into a limited enrolment Health Sciences, Nursing, or Emergency Services program? This program will enhance your knowledge and skills in English, math, and science. You will also choose electives to ensure you have all of the program admission requirements to apply to your program of choice.

Pre-Trades/Technology

Not sure which trades or technology career you want to pursue, or missing a prerequisite? This program is a great first step to explore career and program options and to learn the basic fundamentals of work safety, measuring instruments, and hand/power tools. Class projects, such as small engine repair, combined with practical courses in technology, math, English, and computers provide a strong foundation for your college program of choice. You will also have the opportunity to add a recognized industry credential from HISA to your portfolio.

General Arts and Science Certificate

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

General Arts and Science Diploma

In this completely customizable program, you’ll work with one of our educational planners to choose courses and build your timetable based on your academic and personal goals. You’ll have the flexibility to explore a variety of career options or to focus your studies in a particular area to prepare for other college programs.

General Arts and Science – English for Academic Purposes

Improve your English speaking, listening, reading, and writing skills to prepare for a college program. This flexible learning program consists of two levels that combine classroom activities with academic and technology skill development along with off-campus excursions to immerse you in the English language and Canadian culture.

Upgrading/Academic and Career Entrance Certificate

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

Contact us directly to apply to this program:

Sudbury – (705) 566-8101, extension 7712
Espanola – (705) 869-4113
Little Current – (705) 368-3194

GENERAL STUDIES

Tailor your learning to your interests and goals in one of our General Arts and Science programs.

JAZZMINE WHISSELL
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees

See p.23 for additional program details and requirements.
Build a specialized skill set once you graduate with one of our business-focused graduate certificates. See p.34 for more information.

Flexible study options
All of our business programs offer a mix of in-class and online learning options. Browse cambriancollege.ca/businessflex to learn more.

Business
Business Fundamentals
Business – Administration
Take that first step towards a career in business and get a first-hand look at accounting, human resources, finance, and marketing. Study on campus or online for one year to earn a certificate, two years to earn a diploma, or three years to earn an advanced diploma. Our three-year program includes a placement.

Business Accounting
Business Administration – Accounting
Choose either our two-year diploma or three-year advanced diploma program to specialize in accounting to earn credits towards a professional designation: Advanced Certificate in Accounting and Finance or Certified Aboriginal Financial Management. Our three-year program comes with a 7- or 8-week placement in the field, giving you the perspective and connections you will need to kick-start your career.

Learn more about university pathways on p.34
Programs approved by professional associations
Where required, graduates can apply to become registered to practice in their field in Ontario.

Child and Youth Care
Gain the skills to work with children and adolescents experiencing personal, social, and relationship issues. Our program features a condensed delivery format, allowing you to earn a three-year diploma in only two years, with the option to gain additional certificates. Cambrian is the first of six colleges in Canada to receive national accreditation from the Child and Youth Care Educational Accreditation Board (CYCEAB).

Developmental Services Worker
Imagine a career where you can counsel, assist, and support people with special needs as their care provider. With the largest number of block field placements of any college in Ontario, we ensure you have many opportunities to put your classroom learning into action. You can also earn certification in Non-violent Crisis Intervention.

Want to study from home? Choose the alternate delivery option to either join classes in real-time or learn 100% online.

Early Childhood Education
Help children start their learning journey off on the right foot by providing them with interactive classroom experiences that build their skills in reading, writing, math, and more. Our program features a simulation daycare lab and 600 placement hours in the community to give you the right combination of in-class learning and hands-on training in real-world settings.

Already working in the field and want to become a Registered ECE? Choose the alternate delivery option to continue working while you earn your diploma.

Social Service Worker/Indigenous Specialization
Follow a career path that allows you to support vulnerable or at-risk individuals, families, and groups of all ages in dealing with personal and social issues. Through a combination of theoretical learning and fieldwork, you will develop the skills to lead counseling sessions, manage case work, conduct interventions, and recommend actions for positive change.

Choose the Indigenous Specialization option to focus your studies on social service delivery that is culturally aware and respectful of the realities facing Indigenous peoples.

Earn a certificate in Indigenous Studies
Complete four Indigenous studies courses, and when you graduate, you’ll be awarded a certificate of specialization, along with your diploma.
Animation
Under the guidance of industry professionals, you’ll build the skills to bring animated stories to life for TV, film, and the digital world. You will develop a portfolio of 2D and 3D work, storyboards, characters, and short films, which will be shared within the local arts community and with industry representatives from the Greater Toronto Area. Our program is based on Sheridan College’s renowned curriculum.

Art and Design Fundamentals
Design and Visual Arts
Use your creative talents to experiment with various styles and diverse media to develop your own personalized portfolio of work. Build foundational skills in the 8-month Fundamentals program, or take a two-year journey in Design and Visual Arts to hone your skills in one of four media specializations. You’ll work with local artists and have your creations displayed at installations and galleries, while you learn first-hand about the business of art.

Graphic Design
Working with digital and print media under the keen eye of award-winning professionals in class and during a field placement, you will be on your way to becoming a professional graphic designer with the ability to use colour, text, and images to produce creative visual communications. You will also have the opportunity to showcase your work on campus and attend the DesignThinkers Conference in Toronto.

Music – Performance
Independent Music Production
In our Music – Performance program you’ll receive weekly one-on-one training on a major and minor instrument and will learn how to teach and manage yourself and other musicians. Take our Independent Music Production program before or after Music – Performance to gain skills in composing, editing, and recording to become the ultimate artist.
Only the best training in industry-approved programs

Our civil, mining, and power engineering programs are accredited by national industry associations, ensuring you get the highest level of training in your field and access to job opportunities across Canada and beyond.

Chemical Engineering Technology
Imagine a career working on environmental sustainability, developing the next generation of medications, or developing new and improved fuels. Hands-on learning in our labs combined with two co-ops will set you up for exciting careers in all of these fields and more.

Civil Engineering Technician/Technology

Have a hand in the design, construction, and maintenance of the infrastructure we all rely on – roads, bridges, municipal services, and more. Our nationally-accredited program will arm you with leading-edge surveying practices, computer-based design and drawing skills, a solid theoretical background in key civil engineering applications, as well as an understanding of the impact projects can have on the natural environment.

Electrical Engineering Technician/Technology

You will gain theoretical and hands-on skills in the design, installation, and maintenance of electrical systems. You will also apply electrical safety code and print reading knowledge, and computer-based design and drawing skills to commercial and industrial installations. In addition, you will be introduced to Programmable Logic Controllers (PLCs), power electronics, and instrumentation fundamentals. Our electrical programs are modelled after the in-school portions of the Industrial Electrical Apprenticeship, allowing you to get a jump on your apprenticeship if you choose that pathway.

Environmental Technician

Turn your passion for environmental protection and climate change issues into a rewarding career. Learn to identify, measure, and record environmental elements within the air, water, soil, and living organisms to evaluate and monitor the health of the natural environment.

Mining Engineering Technician/Technology

Mining is a high-tech industry in which mining technicians and technologists play a key role in mine development and day-to-day operations. Our programs prepare you to tackle projects in surveying, computer-based design and drawing skills, mine design, environmental studies, geological fieldwork, ventilation, and ground control through industry-experienced faculty and field experiences, including a 10-day mining camp.

Power Engineering Technician/Technology

Operation and maintenance of industrial plants that use boiler and refrigeration systems, including power generation plants, are the domain of the certified power operating engineer. This profession is highly-regulated, and at Cambrian you have the opportunity to achieve the 2nd Class Operating Engineer level of training in our very own 2nd Class power plant training facility.

Workplace Safety and Prevention Technician

Our two-year program will give you an understanding of current occupational health and safety legislation and the skills to identify, assess, and manage risk in a variety of workplaces. As a graduate, you will be qualified to write the Canadian Registered Safety Technician examination to earn your designation and to apply to the Board of Canadian Registered Safety Professionals.

Environmental, Occupational Safety, and Workplace Safety

Chemical Engineering Technology – Mechatronics

Modern technology has changed the way we live our lives. We’re in a constant state of producing things that are increasingly more automated, high-tech, and intelligent. In our Mechatronics program, you’ll learn how to create and maintain manufacturing systems and equipment that have a combination of mechanical and electrical components. From door locks that sync with our smartphones to tiny robots that clean up environmental disasters, mechatronics is a fast growing field of engineering that impacts every industry.

Electro-Mechanical Engineering Technician/Technology – Mechatronics

See p. 26 for additional program details and requirements
Physical Fitness Management

Learn the skills necessary to help people live active, healthy lives. With a focus on physical fitness, wellness, and business, our program sets you on the path to numerous career possibilities – personal training, managing active programs/facilities, teaching, and more. You will also graduate with certifications from the Ontario Fitness Council.

Occupational Therapist Assistant and Physiotherapist Assistant

Gain the skills to help clients follow treatment plans to improve physical limitations they are facing due to injury, illness, or disability-related issues so they can excel in their personal and professional lives. Upon graduation, you’ll be prepared to pass industry exams to safely and effectively practice in the field.

Massage Therapy

Massage therapists are vital members of health care teams. Whether you wish to work in a health care setting, spa, or pursue your own practice, through extensive hands-on learning you’ll be prepared to provide targeted treatments and general relaxation to a diverse clientele. Graduates will be able to apply to write the College of Massage Therapists of Ontario certification exams to become a registered professional.

Practical Nursing

A combination of clinical placements and in-class learning, including hands-on training in our high-tech nursing lab, sets you up with the skills to provide quality, compassionate care and support to patients in a variety of settings.

As a registered practical nurse (RPN), you will treat and monitor patients and help to make recommendations for their care.

Bachelor of Science in Nursing

As a registered nurse (RN), you will be a graduate of our Bachelor of Science in Nursing degree program and become part of frontline health care teams with a high level of responsibility for patient care. You’ll also have the option to pursue roles in specialized nursing care units and management.

This degree program is delivered in collaboration with Laurentian University.

Dental Assisting – Levels I and II

Dental Hygiene

Choose the dental career that’s the perfect fit for your interests and personality. In just 10 months, you can launch a career in dental assisting, supporting dentists during procedures, performing simple oral care procedures on patients, and helping to manage the dental office.

If you’re more interested in interacting one-on-one with patients, a career in dental hygiene will give you the opportunity to perform a wide range of dental care procedures and promote dental health care in your community.

Both of our programs offer a combination of in-class learning and practical work experience in Cambrian’s own dental clinic.

Diagnostic Medical Sonography – Ultrasound

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.

Medical Laboratory Technology

Our three-year program will prepare you with the theoretical knowledge, technical ability, and analytical skills to perform and interpret testing using sophisticated analyzers that will assist in the diagnosis and treatment of patients in a health care setting.

Medical Radiation Technology

Become an essential part of a health care team by mastering the art and science of capturing and analyzing the inner structure of the human body. You will learn how to produce quality x-ray images through experiences in the classroom, the labs, and during three hospital placements.

Personal Support Worker

In just eight months, you will be prepared to help clients with health and personal care needs, whether at home or in hospitals, long-term care facilities, or other community settings. Graduates may be eligible for advanced standing in Cambrian’s Practical Nursing program.

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This degree program is delivered in collaboration with Laurentian University.

Interested in a career in health but not sure where to start?

Check out our Pre-Health Sciences Pathway to Advanced Diplomas and Degrees program on p.4.
Network Technician
Do you have a passion for exploring the inner workings of digital technology and enjoy learning new computer applications? Pursue a career in networking by gaining the skills to troubleshoot, diagnose, and repair digital hardware and software. Our program offers 400 hours of hands-on lab training over two years, making you job-ready for technician, administrator, and customer support roles within IT teams.

Computer Systems Technology
Our three-year program gives you that extra level of expertise in supporting digital networks for all types and sizes of organizations. You will follow the Network Technician courses for four semesters, then in your third year, you’ll gain knowledge and experience in cybersecurity, firewalls, and project management. Throughout the program, you’ll complete 700 hours of hands-on training, along with a six-week placement, and you can also apply to work part-time in our lab as a mentor to other students.

Computer Programming – Internet of Things
From smart home technology like Amazon’s Alexa to wearable technology like smartwatches and Bluetooth sunglasses, our digital and physical worlds are becoming more connected than ever before. If you’re an inventor who is internet-savvy and has a passion for using your computer programming skills to develop the latest gadgets, then this two-year program – which blends elements of mechatronics, data analytics, and networking – is perfect for you.

Provincial and national award-winning students
Since 2005, Cambrian IT students have competed at the Ontario and Canada Skills Competitions, winning 17 provincial and 7 national medals.

Built-in prep for industry certifications
Cambrian is an authorized Cisco Systems Networking Academy and Microsoft IT Academy. We build industry certification training into our curriculum, saving you time and money while giving you the opportunity to challenge Microsoft and Cisco certification exams when you graduate.

INFORMATION TECHNOLOGY
Top-notch training
For 15 consecutive years, 100% of our paramedic graduates have passed their provincial certification exam and launched their careers across Ontario.

LAW, JUSTICE, and EMERGENCY SERVICES

Community and Justice Services
Correctional officer is just one career path you’ll be ready to start once you’ve got the knowledge and perspective of the justice system and what’s required to serve within it. Your studies will kick-off with a three-day training trip at Wendigo Lake where you’ll earn a certificate in facilitation. Your hands-on learning will continue throughout each semester and feature tours of facilities, role-playing scenarios in our mock jail cells, and a 10-week placement.

Corporate Safety and Security Protection, Security, and Investigation
Security and surveillance professionals keep spaces and organizations safe – entertainment venues, industrial operations, and retail outlets, to name a few. In our Corporate Safety and Security program, you’ll learn to conduct effective patrols, manage movement of people and vehicles, use electronic security equipment, and conduct investigations.

To dive deeper into criminology, sociology, psychology, and the criminal justice system, take the two-year Protection, Security, and Investigation program, and you’ll be on track to wider career options in security guard or private investigation firms, police services, the Canadian Forces, provincial ministries, and more.

Paramedic
Be the first responder in life-or-death situations. With hands-on classroom learning and placements in hospitals and ambulance services, you’ll learn how to care for sick and injured people of all ages on-the-scene and as they are being transported to hospital. The physical fitness components of the program will also ensure your fitness level meets professional standards when you graduate.

Police Foundations
Prepare for a distinguished career in law enforcement. With a combination of in-class assignments, police force training, guest speakers, scenario training, fitness components, and community work, our faculty of former and current law enforcement officers will ensure you are ready to pursue a career in any level of local, provincial, or federal law enforcement.

Pre-service Firefighter Education and Training
Take your first step toward a career that will turn you into a superhero in your community. This three-semester program includes intense testing in simulated and controlled live fire scenarios. Graduates are eligible to write the OFM Provincial Firefighter test, and upon successful completion of this test can apply for standing under NFPA 1001 as Firefighter Level I and II from the ProBoard.

Additional certifications built into your program
Many of our programs give you the opportunity to earn one or more certificates, such as Mental Health First Aid, Non-violent Crisis Intervention, and Suicide Intervention, giving you additional skills that will prepare you for your career and will look great on your résumé.

See p. 20 for additional program details and requirements
SKILLED TRADES TRAINING

Carpentry
Renovation Techniques
Whether you want to tackle new buildings or renovation projects, in just 36 weeks you’ll be ready for entry-level positions in the construction industry. You’ll develop practical construction skills through hands-on activities while also gaining a basic understanding of how to plan, estimate, manage, and deliver a typical renovation project.

Heating, Ventilation, and Air Conditioning Technician
Become certified to work on residential and industrial heating and cooling systems after getting hands-on experience in our state-of-the-art lab. Our program is accredited by the Technical Standards and Safety Authority (TSSA) and prepares you to write the Level 2 and 3 Natural Gas Technician and Oil Burner Certification exams.

Motive Power Technician – Truck and Coach
Want to work keeping big rigs and buses moving down the highway? Our Truck and Coach program will give you specialized skills in servicing and maintaining buses and large transport trailers. Complete this two-year program to start your career or come back for just two more semesters to earn a second diploma as a Heavy Equipment Technician… earning you two diplomas in three years!

Heavy Equipment Technician
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 mobile equipment for the forestry, mining, and construction sectors. Stay for one extra year to gain a Motive Power Technician – Truck and Coach diploma.

Industrial Mechanical Millwright Technician
Become a generalist in the troubleshooting and repair of all types of industrial equipment. In our millwright shop, you’ll develop a broad set of electrical, mechanical, and instrumentation skills you can put to use on complex industrial mechanical machinery.

Mechanical Technician – Manufacturing and Machining
Working on modern, industry-standard equipment in our shops, you’ll develop specialized problem-solving and hands-on skills to produce parts for products and machines using a variety of automated machining tools.

Motive Power Technician – Service and Management (Automotive)
Be the go-to person in the automotive shop. You will learn to work on a wide range of gas-powered, diesel-powered, and hybrid vehicles, spending half of your time perfecting your hands-on skills in our working garage. Along the way, you will also earn certificates such as your Ozone Depletion Prevention Card.

Powerline Technician
Get real-world experience installing and maintaining power grid systems year-round in our outdoor powerline field located on campus. Our partnership with the Infrastructure Health and Safety Association also allows you to take required industry certificate courses prior to beginning your co-op.

Welding and Fabrication Technician
Working in the College’s welding lab, you will take metal fabrication projects from the engineering drawing stage through cutting and forming processes to the welding and inspection phase. You will also have unique opportunities to put your welding and fabrication skills into practice by working on real community and applied research projects.

Our trades students are made of medals
Our students compete — and win — at the Skills Ontario Competition. Over the past 14 years, we’ve built a collection of 63 provincial and national medals.
Here is an overview of all our full-time programs, including how long you’ll study, what you need to get in, and what you’ll walk away with. For full admission requirement details, please visit cambriancollege.ca/programs.

**Admission to all programs requires:** An Ontario Secondary School Diploma (30 credits), or equivalent, or mature student status unless indicated otherwise.

### GENERAL STUDIES

For more information, see p.4 or cambriancollege.ca/general

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Arts and Science Diploma (GASP)</td>
<td>2 semesters</td>
<td>Certificate</td>
<td>Required: • English 12 O or O&lt;br&gt;Wide range of career paths – dependent upon your interests and courses selected</td>
</tr>
<tr>
<td>General Arts and Science Diploma (GASP)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;Bridge into other college programs or to university studies</td>
</tr>
<tr>
<td>Pre-Health Sciences Pathway to Advanced Diplomas and Degrees (PHPG)</td>
<td>2 semesters</td>
<td>Certificate</td>
<td>Required: • English 12 O or O&lt;br&gt;This is the preferred designated preparatory program for admission to Cambrian’s Health Sciences programs</td>
</tr>
<tr>
<td>Pre-Trades/Technology (PRET)</td>
<td>2 semesters</td>
<td>Certificate</td>
<td>Graduates are eligible to apply to a large number of high demand programs offered through Cambrian’s School of Skills Training and the School of Engineering, Technology and Environmental Studies</td>
</tr>
<tr>
<td>Upgrading/Academic and Career Entrance (ACE) Certificate (UACE)</td>
<td>Varies</td>
<td>Certificate</td>
<td>• Resident of Ontario and eligible to work in Ontario&lt;br&gt;• Does not require Ontario Secondary School Diploma or mature student status&lt;br&gt;• Continues into one of Cambrian’s programs and/or build your career options</td>
</tr>
</tbody>
</table>

### BUSINESS

For more information, see p.6 or cambriancollege.ca/business

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business (GBU)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail&lt;br&gt;• Wholesale&lt;br&gt;• Government&lt;br&gt;• Customer service</td>
</tr>
<tr>
<td>Business Accounting (BUAP)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions as a(n): • Accounts payable/receivable clerk/analyst&lt;br&gt;• Small business accountant&lt;br&gt;• Tax return preparer&lt;br&gt;• Other accounting, bookkeeping, and related office positions</td>
</tr>
<tr>
<td>Online (BUAC)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
</tr>
<tr>
<td>Business Administration – Accounting (BUAD)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
</tr>
<tr>
<td>Business Administration – Accounting (BUAC)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
</tr>
<tr>
<td>Business Administration – Accounting (BUAO)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
</tr>
<tr>
<td>Business Administration – Accounting (BUAP)</td>
<td>6 semesters</td>
<td>Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
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<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Required: • English 12 O or O&lt;br&gt;• Math 11 O or O&lt;br&gt;Various entry-level positions in: • Retail organizations&lt;br&gt;• Marketing agencies&lt;br&gt;• Commercial development firms&lt;br&gt;• Financial institutions&lt;br&gt;• Municipal, provincial, and federal governments</td>
</tr>
</tbody>
</table>

**LEGEND**

- Accredited/Endorsed: The program meets all of the approved educational standards and criteria set by the profession’s regulatory association.
- On-the-Job Experience: The program has a mandatory or optional placement, co-op, practicum, or preceptorship component.

- Fall 2019 Admission Benchmarks: The benchmark displayed represents the average of the prerequisites for that program and the minimum score that was required to be granted an offer of admission in fall 2019.

- Limited Enrollment: The program is considered highly competitive, which means that there are more qualified applicants for the program than there are seats available. In order to be considered for admission in the fall, you must apply by February 1, 2020. After this date, seats may be filled and applications to the program may be closed.
### COMMUNITY SERVICES

For more information, see p.8 or cambriancollege.ca/community

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child and Youth Care (CYCP)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Compressed delivery – you will complete your diploma in two academic years of 10 months each</td>
<td>Child and youth care worker for: • Community agencies&lt;br&gt;• Youth detention facilities&lt;br&gt;• Mental health services&lt;br&gt;• Residential care and treatment settings</td>
</tr>
<tr>
<td>Developmental Services Worker (DSSW)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Mathematics: • Any math 11 O or C&lt;br&gt;Any biology 11 O or C&lt;br&gt;Any science&lt;br&gt;Volunteer work/co-op placement in related field</td>
<td>• Community support worker&lt;br&gt;• Seniors’ program counsellor&lt;br&gt;• Residential counsellor&lt;br&gt;• Day program counsellor&lt;br&gt;• Classroom assistant in a daycamp program&lt;br&gt;• Educational/teaching assistant in a school</td>
</tr>
<tr>
<td>Alternate Delivery (DSAD)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Mathematics: • Any art 11 O or C&lt;br&gt;Any English&lt;br&gt;Any math 11 O or C&lt;br&gt;Any science&lt;br&gt;11 or 12 C; U&lt;br&gt;Volunteer work/co-op placement in related field</td>
<td>• Private home child care provider&lt;br&gt;• Infant stimulation worker&lt;br&gt;• Early childhood educator in child care centres, Best Start Hubs, or kindergarten classrooms&lt;br&gt;• Licensed home child care worker and support for children with special needs in agencies</td>
</tr>
<tr>
<td>Social Service Worker (SSW)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Mathematics: • Any English&lt;br&gt;Any math 11 O or C&lt;br&gt;Any science&lt;br&gt;Volunteer work/co-op placement in related field</td>
<td>Social service worker for: • Charitable organizations&lt;br&gt;• Foster and group homes&lt;br&gt;• Half-way houses&lt;br&gt;• Social agencies&lt;br&gt;• Clinics&lt;br&gt;• Long-term care homes</td>
</tr>
<tr>
<td>Social Service Worker – Indigenous Specialization (SSIS)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Mathematics: • Any English&lt;br&gt;Any math 11 O or C&lt;br&gt;Any science&lt;br&gt;Volunteer work/co-op placement in related field</td>
<td>Social service worker for: • Indigenous social agencies&lt;br&gt;• Foster and group homes&lt;br&gt;• Charitable organizations&lt;br&gt;• Half-way houses&lt;br&gt;• Clinics&lt;br&gt;• Long-term care homes</td>
</tr>
</tbody>
</table>

### CREATIVE ARTS, DESIGN, and MUSIC

For more information, see p.10 or cambriancollege.ca/arts

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animation (APG)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Art Direction&lt;br&gt;Submission of a portfolio&lt;br&gt;Recommended: • Credits in visual arts and/or media arts 11 or 12 C</td>
<td>• Background art/painter&lt;br&gt;• Art director&lt;br&gt;• Character development/animators</td>
</tr>
<tr>
<td>Design and Visual Arts (ADSP)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Submission of a portfolio&lt;br&gt;Recommended: • Credits in visual arts and/or media arts 11 or 12 C</td>
<td>• Exhibiting artist&lt;br&gt;• Continue into the second year of Cambrian’s Design and Visual Arts program</td>
</tr>
<tr>
<td>Graphic Design (AGD)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;Submission of a portfolio&lt;br&gt;Recommended: • Credits in visual arts and/or media arts 11 or 12 C</td>
<td>Graphic designer for: • Printing industry&lt;br&gt;• Design studios&lt;br&gt;• Publishing companies&lt;br&gt;• Advertising agencies&lt;br&gt;• Architectural firms</td>
</tr>
<tr>
<td>Independent Music Production (AMC)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;• Must demonstrate musical aptitude during an audition</td>
<td>• Composer&lt;br&gt;• Music producer</td>
</tr>
<tr>
<td>Music – Performance (PATM)</td>
<td></td>
<td>Required: • English 12 O or C&lt;br&gt;• Submission of a portfolio&lt;br&gt;Recommended: • Credits in visual arts and/or media arts 11 or 12 C</td>
<td>• Studio musician&lt;br&gt;• Community musician&lt;br&gt;• Touring performer&lt;br&gt;• Private teacher in studios, commercial music schools, and conservatories&lt;br&gt;• Music-related positions in the retail, direct sales, publishing, radio, video game, television, and music agency industries</td>
</tr>
</tbody>
</table>
ENGINEERING TECHNOLOGY, ENVIRONMENTAL STUDIES, and OCCUPATIONAL SAFETY
For more information, see p.12 or cambriancollege.ca/engineering

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Engineering Technology (CHE)</td>
<td>7 semesters</td>
<td>Advanced Diploma</td>
<td>Warm and wastewater operator</td>
</tr>
<tr>
<td>Civil Engineering Technician (CETY)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Consulting engineering firms</td>
</tr>
<tr>
<td>Civil Engineering Technology (CETY)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering Technician – Industrial (EIT)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering Technology – Industrial (EIT)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td></td>
</tr>
<tr>
<td>Electromechanical Engineering Technician – Mechatronics (EMT)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Controls and automation specialist</td>
</tr>
<tr>
<td>Electromechanical Engineering Technology – Mechatronics (EMT)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td></td>
</tr>
</tbody>
</table>

For more information, see p.12 or cambriancollege.ca/engineering

**Which to choose – technician or technology?**
Most of our programs give you the option to choose your level of training. Gain foundational skills in a two-year technician program, or opt for deeper experience and training with a three-year technology program.

Program Name | Start | Admission Details | Career Opportunities |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Technician (EVTN)</td>
<td>5 semesters</td>
<td>Diploma</td>
<td>Lab technician</td>
</tr>
<tr>
<td>Mining Engineering Technician (MNTN)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Mining engineering technician for:</td>
</tr>
<tr>
<td>Mining Engineering Technician (MNTY)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Mining engineering technician for:</td>
</tr>
<tr>
<td>Power Engineering Technician (PWST)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>TSSA-certified 3rd Class operating engineer in:</td>
</tr>
<tr>
<td>Power Engineering Technology (PWTE)</td>
<td>7 semesters</td>
<td>Advanced Diploma</td>
<td>TSSA-certified 3rd Class operating engineer in supervisor roles in:</td>
</tr>
<tr>
<td>Workplace Safety (WSWG)</td>
<td>5 semesters</td>
<td>Diploma</td>
<td>Occupational health and safety officer in:</td>
</tr>
</tbody>
</table>
## Health Sciences and Nursing

For more information, see p.14 or cambriancollege.ca/health

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science in Nursing (BSCN)</td>
<td>3 semesters</td>
<td>Degree Limited enrolment</td>
<td>Required:  • English 12 or  • Math 12 or  • Chemistry 12 or  • Biology 12 or  • 2 additional courses 12 or or  • A minimum of 75% overall average in prerequisites  Fall 2019 admission benchmark: 80%  • Registered nurse in:  • Hospitals  • Long-term care residences  • Health care agencies  • Pursue masters and doctoral studies to prepare for work as an educator, clinical expert, and/or researcher</td>
</tr>
<tr>
<td>Dental Assisting (levels I and II) (DENT)</td>
<td>3 semesters</td>
<td>Certificate</td>
<td>Required:  • English 12 or  • Chemistry 11 or 12 or 12  • Biology 11 or 12 or 12  • A minimum of 60% in each prerequisite  Fall 2019 admission benchmark: 80%  Dental assistant in:  • Private dental offices  • Educational institutions  • Public health units  • Clinics  • Hospitals  • Canadian Forces</td>
</tr>
<tr>
<td>Dental Hygiene (DHYG)</td>
<td>3 semesters</td>
<td>Advanced Diploma Limited enrolment</td>
<td>Required:  • English 12 or  • Chemistry 11 or 12 or 12  • Biology 11 or 12 or 12  • A minimum of 60% in each prerequisite  Fall 2019 admission benchmark: 80%  Dental hygienist in:  • General and specialized dental practices  • Public health practices, including home care, long-term care, and community clinics  • Sales/marketing organizations for dental products/equipment  • Research departments</td>
</tr>
<tr>
<td>Diagnostic Medical Sonography – Ultrasound (USKG)</td>
<td>3 semesters</td>
<td>Advanced Diploma Limited enrolment</td>
<td>Required:  • English 12 or  • Math 12 or  • Physics 11 or 12 or 12  • Biology 11 or 12 or 12  • A minimum of 70% in each prerequisite  Fall 2019 admission benchmark: 80%  Ultrasound technician in:  • Clinic  • Athletic organizations  • Recreational facilities  • Chiropractic offices</td>
</tr>
<tr>
<td>Medical Laboratory Technology (MLT)</td>
<td>3 semesters</td>
<td>Advanced Diploma Limited enrolment</td>
<td>Required:  • English 12 or  • Math 12 or  • Chemistry 12 or  • Biology 11 or 12 or 12  • A minimum of 75% in each prerequisite  Fall 2019 admission benchmark: 75%  Medical laboratory technologist in:  • Hospitals  • Physicians’ offices  • Public health laboratories  • Clinical laboratories for industrial, forensic, and pharmaceutical research</td>
</tr>
<tr>
<td>Medical Radiation Technology (MRT)</td>
<td>3 semesters</td>
<td>Advanced Diploma Limited enrolment</td>
<td>Required:  • English 12 or  • Math 12 or  • Chemistry 12 or  • Biology 11 or 12 or 12  • Physics 12 or 12 or 12 or 12 or 12  • A minimum of 75% in each prerequisite  Fall 2019 admission benchmark: 84.3%  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</td>
</tr>
<tr>
<td>Occupational Therapist Assistant and Physiotherapist Assistant (OTPA)</td>
<td>3 semesters</td>
<td>Diploma Limited enrolment</td>
<td>Required:  • English 12 or  • Math 12 or  • Biology 11 or 12 or 12  • A minimum of 75% in each prerequisite  Occupational therapy assistant or physiotherapy assistant in:  • Nursing homes  • Clinics  • Long-term care facilities  • Hospitals  • Schools</td>
</tr>
</tbody>
</table>

## Information Technology

For more information, see p.16 or cambriancollege.ca/it

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Support Worker (PSW)</td>
<td>2 semesters</td>
<td>Certificate</td>
<td>Required:  • English 12 or  • Math 11 or 12 or 12  • Limited enrolment, full-time or part-time, subject to availability  Personal support worker in:  • Community settings  • Long-term care facilities  • Hospice settings  • Graduates may be eligible for advanced standing in Cambrian’s Practical Nursing program</td>
</tr>
<tr>
<td>Physical Fitness Management (PFM)</td>
<td>6 semesters</td>
<td>Advanced Diploma</td>
<td>Required:  • English 12 or  • Math 11 or 12 or 12  • Science 11 or 12 or 12  • Limited enrolment  Recommended:  • Any health and physical education (FU4C/PL4L) or exercise science (PSIE 11 or 12  • Recreation director  • Personal trainer  • Sports sales consultant  • Exercise therapist  • Health and fitness club manager</td>
</tr>
<tr>
<td>Practical Nursing (PNP)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required:  • English 12 or  • Math 11 or 12 or 12  • Biology 11 or 12 or 12  • A minimum of 75% overall average in prerequisites  • Registered practical nurse in hospitals, community agencies, and long-term care facilities</td>
</tr>
</tbody>
</table>

Be prepared for certification by graduation

All of our Health and Nursing programs are accredited by the relevant associations. When you graduate, you will be able to write your professional certification exam.

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Programming – Internet of Things (CIT)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required:  • English 12 or  • Math 12 or 8 or 11 or 12  • A minimum of 60% in Math 12 or or  • Recommended:  • Math 12 or or  • Computer 12 or  • Network administrator  • Software designer  • Web developer  • Database designer  • Technical support representative</td>
</tr>
<tr>
<td>Computer Systems Technology (CETY)</td>
<td>8 semesters</td>
<td>Advanced Diploma</td>
<td>Required:  • English 12 or  • Math 12 or  • MCT4C math  • Cisco Certified Network Associate (CCNA)  • Network administrator  • Project manager  • Product support technician  • Network security specialist  • System administrator  • Technical sales</td>
</tr>
<tr>
<td>Network Technician (NETN)</td>
<td>4 semesters</td>
<td>Diploma</td>
<td>Required:  • English 12 or  • Math 12 or  • MCT4C math  • Recommended:  • Cisco Certified Network Associate (CCNA)  • Network technician  • Helpdesk support  • End-user support  • Graduates can enter into the third year of Cambrian’s Computer Systems Technology program</td>
</tr>
</tbody>
</table>
# Law, Justice, and Emergency Services

For more information, see p.18 or cambriancollege.ca/law

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community and Justice Services (CJS)</td>
<td></td>
<td><strong>Required:</strong> English 12 or Biology 11 or 12</td>
<td>Various positions in: • Private and non-profit community organizations</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Recommended:</strong> Any law class</td>
<td>• Open and secure custody settings for youth • Residencies for adult offenders</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Ministry of Children and Youth Services • Ministry of Community Safety and Correctional Services</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Conviction officer in federal and provincial institutions</td>
</tr>
<tr>
<td>Corporate Safety and Security (CSSP)</td>
<td></td>
<td><strong>Required:</strong> English 12 or Biology 11 or 12</td>
<td>Various security-related positions with: • Security guard firms or private investigation firms</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Recommended:</strong> Any law class</td>
<td>• Casinos • Various provincial ministries</td>
</tr>
<tr>
<td>Paramedic (PAMA)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Biology 11 or 12</td>
<td>Paramedic with ambulance service in Ontario, other provinces in Canada, or internationally</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td></td>
<td>Fall 2019 admission benchmark: 77.7%</td>
</tr>
<tr>
<td>Police Foundations (PPF)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Youth worker • Military police • Private investigator • Insurance investigator</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> Physical education 11 or 12</td>
<td>• Municipal, provincial, or federal police officer • Customs and excise officer</td>
</tr>
<tr>
<td>Pre-Service Firefighter Education and Training (PSFET)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Biology 11 or 12 or Math 11 or 12</td>
<td>Entry-level firefighter</td>
</tr>
<tr>
<td>Protection, Security, and Investigation (PSSI)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Biology 11 or 12</td>
<td>Various security- and investigation-related positions with: • Security guard firms or private investigation firms</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> Any law class</td>
<td>• Public police services (such as OPP) • Canada Customs</td>
</tr>
</tbody>
</table>

**Earn double diplomas in one year**

Grads of our Law and Justice programs can fast-track through a related program in just one year to specialize in multiple service areas.

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**SKILLED TRADES TRAINING**

For more information, see p.20 or cambriancollege.ca/trades

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Start</th>
<th>Admission Details</th>
<th>Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpenter Renovation Techniques (ORTQ)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Entry-level positions in the construction industry</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td></td>
</tr>
<tr>
<td>Heating, Ventilation, and Air Conditioning</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Maintenance personnel in commercial, institutional, and industrial areas</td>
</tr>
<tr>
<td>Technician (HVTN)</td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td>• Apprentice in the refrigeration or plumbing and heating industry</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Heating technician in natural gas, propane, and oil burner fields</td>
</tr>
<tr>
<td>Heavy Equipment Technician (HETN)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Sales representative</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td></td>
</tr>
<tr>
<td>Industrial Mechanical Millwright Technician</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Apprentice industrial mechanical millwright in a variety of industries including:</td>
</tr>
<tr>
<td>(MTM)</td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td>• Mining • Hydrocracker • Petro-chemical • Manufacturing • Steel • Pharmaceutical • Automotive • Sewage and water treatment plants</td>
</tr>
<tr>
<td>Mechanical Technician – Manufacturing/Machining</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Machinist • Tool and die maker • Machine operator • CNC machinist</td>
</tr>
<tr>
<td>(MMTN)</td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td></td>
</tr>
<tr>
<td>Motive Power Technician – Service and Management</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>General automotive service technician • Specialty technician • Service advisors/consultants</td>
</tr>
<tr>
<td>(AVMTN)</td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td>• Automotive parts/field salesperson • Manufacturing/fabrating/custom work employee</td>
</tr>
<tr>
<td>Motive Power Technician – Truck and Coach (TCTN)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Apprentice truck and coach technician in the trucking industry or a technician in related truck component overhaul shops</td>
</tr>
<tr>
<td>Powerline Technician (PLTN)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Powerline technician in: • Engineering companies • Contractors • Equipment suppliers</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td>• Utility companies</td>
</tr>
<tr>
<td>Welding and Fabrication Technician (WFTN)</td>
<td>Fall start</td>
<td><strong>Required:</strong> English 12 or Math 11 or 12</td>
<td>Apprentice welder in: • Steel fabrication plants • Manufacturing plants • Refineries • Construction sites • Shipyards • Heavy equipment shops • Pulver and paper mills</td>
</tr>
<tr>
<td></td>
<td>Winter start</td>
<td><strong>Recommended:</strong> MCT4C math or any technical course 11 or 12 or 12 or 12</td>
<td></td>
</tr>
</tbody>
</table>
Cambrian’s programs blend academic learning, hands-on training, and community involvement opportunities to help you achieve your ultimate goal – your dream career.

Practical work experience in every program
No matter which program you pick, you’ll have the opportunity to apply your knowledge to real-world scenarios within and outside of the classroom through work-integrated learning. Whether it be a capstone project, co-op, practicum, preceptorship component, or placement, you’ll benefit from a practical, job-related experience before you graduate.

Impress industry through applied research projects
Get paid work experience under the mentorship of faculty and industry experts by being part of applied research projects. We’re ranked third in Canada among mid-sized colleges for the number of students employed in research activity.

Depending on your program, you may have the opportunity to be part of a team that works to find and test solutions for problems that industry partners are struggling to solve. You may even secure a job offer before the project is complete!

cambriancollege.ca/appliedresearch

cambriancollege.ca/ccr
Learning never stops

When you graduate, consider these options to specialize your skills and/or add a degree to your résumé.

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 through a related diploma or certificate.

Add a degree

Take advantage of one of our 750+ pathways to earn a complementary degree in as little as one year.

Graduate certificates

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

cambriancollege.ca/gradcerts

Check out our complete list of graduate certificate programs:

- Addictions and Mental Health (ADMH)
- Advanced Care Paramedic (APPD)
- Applied Learning Disability Studies (LDGC)
- Business Analytics (BAPG)
- Community and Health Services Navigation (CHSN)
- Crime Analytics (CAGC)
- Environmental Monitoring and Impact Assessment (EMPD)
- Health Analytics (HAGC)
- Human Resources Management (HMPD)
- International Business Management (IBGC)
- IT Business Analysis (ITAG)
- Magnetic Resonance Imaging (MRIP)
- Mobile Application Development (MAPD)
- Organization Management (MOGC)
- Project Management (PMPD)
- Public Relations (PRPD)
- Supply Chain Management (SCGC)

Fall start - Winter start - Spring start
Live and learn in a city fit for both the urban enthusiast and the outdoor adventurer

As a student, you will quickly get to know the best places to hang out with your friends, work part-time, shop for bargains, and enjoy the outdoors.

Sudbury is northern Ontario’s centre for:
- Shopping
- Entertainment and nightlife
- Comedy, film, music, and food festivals
- Culinary experiences – everything from Canadian home cooking to Asian restaurants to European bakeries
- Arts and culture
- Education and health services

Four seasons of outdoor fun
- 300 lakes for beaches, boating, skating, and ice fishing
- 35 trails and conservation areas for hiking, cross-country skiing, snowshoeing, and snowmobiling
- Skiing and snowboarding at Adanac Ski Hill
- Golf and disc golf courses
- 4 provincial parks in the area for camping and day trips

Cambrian’s closer than you think!

Sudbury is easily accessible by car, bus, and plane – and we’d safely bet Cambrian is closer than you think, no matter where your home town is located.

Visit cambriancollege.ca/explore-sudbury to learn more
Live just steps away from your classes

No buses, traffic, or long treks! Our residences are located on campus and offer a fun, safe, and convenient way to balance studying and socializing.

For more details or to apply visit cambriancollege.ca/residence
The Glenn Crombie Centre for Student Support

For more than 20 years, Cambrian has been a leader in accessibility, wellness, and counselling services.

If you’ve ever been diagnosed with a disability or experienced learning difficulties, our caring experts in The Glenn Crombie Centre for Student Support can help you with:

• Accommodations  • Assessments
• Assistive technology  • Learning supports

The Centre also provides academic advising, short-term personal counselling (in-person and online), specialized orientation programs, and student workshops to help you succeed.

cambriancollege.ca/accessibility

Are you a learner of Indigenous Descent?

Join our Indigenous students on campus who consider the Wabnode Centre for Indigenous Services their home away from home.

Wabnode provides programs and spaces for you to participate in spiritual and cultural activities, and also offers specialized student services.

Celebrate and honour your traditions

• Daily smudging in our Sacred Fire Arbour or Cultural Room
• Join the Cambrian Indigenous Student Circle
• Connect with Elders on campus
• Take part in drum circles, full moon ceremonies, pow wows, and more

cambriancollege.ca/wabnode
We’ll make sure you’re job-ready

As a student and graduate, our Career Centre is your hub for all things related to your career success – on-the-job training required to complete your program, job opportunities, and more.

cambriancollege.ca/careercentre

Get on-campus paid work experience

Cambrian employs students year round, which means opportunities for you to gain hands-on experience while paying for College. You can also browse and apply for jobs online through the Centre’s myCareer portal (which also features off-campus job listings).

Land a co-op or field placement

Our staff keep connected with employers to help you find co-op and placement opportunities.

Launch your career

As a graduate, you will always have access to Career Centre services. So whether you need support to get that first full-time job, or need assistance years down the line, our doors will be open to you.

Meet employers on campus

We host northern Ontario’s largest career and job fair each year on campus, giving you the chance to meet hundreds of employers in-person from across the north.

As a student, you’ll also have access to:

- Student success advising
- Online, peer, and staff tutoring
- First Step Centre
- Financial aid advising
- Dental clinic
- Professional Clothing Depot
- Three student governments
Be stress-free about your bank account

Completing your college education will expand your career options and increase your earning potential – an incredible return on your investment. And financing your education can be easier than you think.

More than $1,000,000 in scholarships and bursaries!

All you need is a bit of time and an Internet connection to get access to more than 700 scholarships and bursaries with a combined value of more than $1,000,000.

[cambriancollege.ca/studentawards]

Meet with a financial aid advisor

Need help planning your finances or accessing funding? Our financial aid staff in the Enrolment Centre will work with you to make sure you maximize your funding options. Book an appointment at any time to get started.

[enrolmentcentre@cambriancollege.ca]

Stay active year-round

Athletics at Cambrian brings together sport and fitness enthusiasts at every level. Compete provincially and nationally as a Golden Shield athlete, or if recreational activities are more your speed, stay active by working out in our Athletics Centre or by joining an intramural team.

Bring your competitive streak

Become a varsity athlete by joining one of our soccer, volleyball, badminton, or cross-country running teams.

[cambriancollege.ca/athletics]

Get fit at the Athletics Centre

Full-time students get access to the Athletics Centre that includes:
- A double gymnasium
- Cardio and weight facilities, including a multi-purpose room
- International squash courts
- Instructor-led classes, fitness testing, personal training, and evaluations
- Access to intramural sports
- Saunas

Choose Cambrian to win big! Say yes to Cambrian by May 1, 2020, and you’ll be entered to win a $2,500 scholarship!

[cambriancollege.ca/rewards]
We're coming to see you

College Information Program
September 23 – October 30, 2019

Aboriginal Postsecondary Information Program
October 7 to 10 and
October 21 to 25, 2019

Ontario College Information Fair
October 23, 2019 | 5 – 9 p.m.
October 24, 2019 | 9 a.m. – 2 p.m.
Enercare Centre, Toronto

We’ll also be visiting various high schools and communities across Ontario throughout the year.

Visit us on campus

Year-Round Campus Tours
Let us know you are coming by registering online at cambriancollege.ca/book-a-tour

Sudbury College Information Program
October 1, 2019 | 6 – 8 p.m.

Fall Open House
November 9, 2019
10 a.m. – 2 p.m.

Spring Open House
April 4, 2020 | 10 a.m. – 2 p.m.
TTYL?

Stop on by...
Cambrian College
1400 Barrydowne Road
Sudbury, Ontario  P3A 3V8

Drop a line...
info@cambriancollege.ca

Give us a ring...
(705) 566-8101
Toll-free 1-800-461-7145

Browse away...
cambriancollege.ca

Get social...
CambrianCollege

Book a tour!
cambriancollege.ca/book-a-tour