

PARAMEDIC (PARA)

Reap the rewards of a challenging career saving people's lives

Gear up to handle the rigours of the intense, fast-paced, but satisfying paramedic profession under the guidance of our highly skilled and experienced faculty. Courses cover basic and advanced emergency care with comprehensive hands-on training in the safe transport of ill and injured patients.

You will learn how to prevent or reduce complications for the sick and injured during the crucial pre-hospital and transport phases of patient care. A rotation of clinical placements in area hospitals and in-town and out-of-town ambulance services provides extensive hands-on experience. A 14-week preceptorship provides feedback and polishes your performance.

Program highlights

- Limited enrolment
- Two clinical rotations and a 14-week preceptorship
- Cambrian's PET Test ensures your physical fitness level meets professional standards
- Grads are eligible to write the A-EMCA exam set by the Ministry of Health, Emergency Health Services Branch to become a certified paramedic
- Free tuition and funding supplies for eligible Ontario residents through the Learn and Stay Grant

Program of study for 2025-26 Academic Year

Semester 1		Credits
BIO 1107	Anatomy & Physiology I	3
PAR 1002	Patient Care Procedures I	4
PSY 1106	Tactical Communication	3
FIT 1101	Physical Fitness and Wellness	2
PAR 1110	Medico - Legal Aspects	2
PAR 1145	Patient Care Theory I	4
PAR 1245	Ambulance Operations	2
One General Education course ¹		3
Credits		23
Semester 2		Credits
BIO 1207	Anatomy & Physiology II	3
ENG 1215	College Writing II	3
FIT 1201	Physical Fitness and Wellness	2
PAR 1003	Patient Care Procedures II	4
PAR 1006	Clinical Experience	2
PAR 1244	Patient Care Theory II	4
PAR 1255	Principles of Pharmacology	2
One General Education course. ¹		3
Credits		23
Semester 3		Credits
PAR 1004	Adv. Skills/Primary Care Para	5
PAR 1007	Ambulance Field and Clinical	3
PAR 1105	Patient Care Procedures III	4
PAR 1345	Lifting Competency Evaluation	1
PAR 1311	Independent Fitness & Evaluation	1

PAR 1325 Adv Skills/Primary Care Para Theory	2
PAR 1340 Prof. Issues, Research & Leadership	2
PAR 1350 Patient Care Theory III	4
Credits	22
Semester 4	
PAR 1008 Ambulance Field Consolidation	11
PAR 1405 Paramedic Comprehensive Review	2
PAR 1415 Independent Study	3
One General Education course ¹	3
Credits	19
Total Credits	87

¹ For more information regarding General Education courses, click here (<https://cambriancollege.ca/general-electives/>).

Admission requirements

For graduates of the new curriculum (OSS): Ontario Secondary School Diploma (30 credits) or equivalent or mature student status, including:

- Any grade 12 English (C) or (U)
- Any grade 11 (C) or (U) or grade 12 biology (U)
- Any grade 11 (U) or grade 12 chemistry (C) or (U)

Please note: A minimum of 60% is required in each prerequisite course.

Note: Cambrian College's Pre-Health Sciences Pathway to Advanced Diplomas and Degrees (PHPG) program is the designed preferred preparatory program for admission to Cambrian College's limited enrolment Health Sciences programs. Limited enrolment programs are identified within the detailed program descriptions. The minimum GPA and grades required for successful admission will be determined by the quality and quantity of the applicant pool.

Additional admission requirements

- Current Standard First Aid Certificate
- Current CPR-HCP
- Must obtain a valid Ontario Class "G" driver's license prior to December 31 of the enrolled year (F class preferred and required for career employment)
- Criminal record check (Vulnerable Sector Screening included) to satisfy the requirements of the Ambulance Act (prior to Dec. 31 of enrolled year).
- Hepatitis B immunization and immunization status current
- Students are required to attend an information session prior to receiving final admission into the program. Although attendance is required, this session is not a pass/fail component. This session includes participation in fitness exercises, which will be at a reasonable additional cost to the student
- Applicants should have a good level of physical fitness, flexibility, and lifting strength. Physical fitness testing will be ongoing throughout the program. Students must meet the college's minimum requirements to graduate.

Program delivery

2025-2026

Fall term start

SEMESTER 1: Fall 2025

SEMESTER 2: Winter 2026

SEMESTER 3: Fall 2026

SEMESTER 4: Winter 2027

Winter term start

SEMESTER 1: Winter 2026

SEMESTER 2: Spring 2026

SEMESTER 3: Fall 2026

SEMESTER 4: Winter 2027

Registration to practice / additional testing

Upon completion of this program, you must be successful in a theoretical examination (A-EMCA) set by the Ministry of Health, Emergency Health Services Branch, Ontario in order to be certified as a Paramedic and thus, to be eligible to work in an ambulance service in Ontario. The cost and application for the examination process is the responsibility of the graduate.

Employment opportunities

Certified Paramedics may find appropriate employment in an ambulance service in Ontario, other provinces in Canada, or internationally.

Contacts

Derek Mckinnon

Program Coordinator

705-566-8101, ext 7222

derek.mckinnon@CambrianCollege.ca

INTERNATIONAL ADMISSION

mailboxadmissions@CambrianCollege.ca