

# PARAMEDIC (PARA)

## Ontario College Diploma | 4 semesters | Barrydowne

Cambrian's experienced faculty will train you to safely and efficiently handle the rigors of this fast-paced and often very intense profession that is also extremely rewarding.

Courses focus on basic and advanced patient care, with supporting subjects in high acuity pathologies, biological sciences, humanities and EMS services. Clinical practice, planned concurrently with classes, emphasizes emergency care procedures. You will learn how to prevent or reduce complications in the care of the sick and injured during the pre-hospital and transport phase of patient care. In addition to providing emergency medical care, you will be trained to identify and correct potential health and safety hazards.

This program is based on the Ministry of Health Paramedic Syllabus and the National Occupational Competencies for Paramedicine (<http://paramedic.ca/site/nocp?nav=02>).

### Program Highlights

- 2 years – 4 semesters
- 2 Clinical Rotations
- 1 Preceptorship (450 hrs)
- Extensive hands-on training in the safe transport of ill and injured patients through simulated drills and a clinical placement at a hospital or with an ambulance service
- Cambrian's PET Test will ensure your physical fitness level meets professional standards

### Fieldwork/Placement

You will have a rotation of clinical placement in area hospitals and in-town and out-of-town ambulance services. You must be prepared to cover the cost incurred in clinical and preceptorship in-town and out-of-town. You must be Educationally Certified by a provincial Medical Direction prior to preceptorship. You will be required to cover this cost.

### Registration to Practice

Upon completion of this program, you must be successful in a theoretical examination 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 for the examination process is the responsibility of the graduate.

### Accreditation

The paramedic program's 6 year accreditation status is honoured by Accreditation Canada

#### Limited Enrolment

Please note that possession of the requirements does not guarantee admission. If the number of qualified applicants exceeds the number of places available in the program, the College reserves the right to select from among those applicants. All students applying by February 1 will be given equal consideration. Preference will be given to Ontario residents. Please see the Limited Enrolment F.A.Q.'s on our website under "How to Apply (<http://cambriancollege.ca/apply>)" for further details.

### Quick Links

How to Apply (<http://cambriancollege.ca/apply>)

Health Sciences, Nursing, and Emergency Services (<http://cambriancollege.ca/field-of-study/health-sciences-nursing-emergency-services>)

### 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), (U), or (M)
- Any grade 11 or 12 biology (C) or (U)
- Any grade 11 or 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 Requirements

- Current Standard First Aid Certificate
- Current CPR (HCP level)
- Must obtain a valid Ontario Class "F" driver's license prior to December 31 of the enrolled year.
- 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.

### Additional Information

Upon completion of this program, graduates must be successful in a theoretical examination 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 for the examination process is the responsibility of the graduate.

**APPLY NOW!** (<http://www.ontariocolleges.ca/apply>)

### Program Delivery

#### 2018-2019

This program will be delivered in the following terms:

**Fall Term Start**

1. **SEMESTER 1** Fall 2018
2. **SEMESTER 2** Winter 2019
3. **SEMESTER 3** Fall 2019
4. **SEMESTER 4** Winter 2020

For specific term start/end dates and other key dates/deadlines, please see the Academic Schedule (<http://cambriancollege.ca/apply/how-to-apply/academic-schedule>) on our website.

**Program of Study****Semester 1**

		<b>Credits</b>
BIO 1107	Anatomy Physiology I	3
PAR 1002	Patient Care Procedures I	4
PAR 1100	Medico - Legal Aspects	2
PAR 1141	Patient Care Theory I	4
PAR 1242	Ambulance Operations	2
PSY 1106	Interpersonal Tactical Response	3
FIT 1101	Physical Fitness and Wellness	2
One of the following General Education courses:		3
BIO 1000	Fungus Among Us	3
SSC 1002	Thinking, Reasoning, Relating	3
	Term Credits:	23

**Semester 2**

BIO 1207	Anatomy Physiology II	3
ENG 1121	Research Writing/Health Sciences	3
FIT 1201	Physical Fitness and Wellness	2
PAR 1003	Patient Care Procedures II	4
PAR 1006	Clinical Experience	2
PAR 1241	Patient Care Theory II	4
PAR 1251	Principles of Pharmacology	2
One of the following General Education courses:		3
PSY 1003	Concurrent Disorders, Mental Health Addictions	3
SCI 1000	Issues and Ethics in Science	3
	Term Credits:	23

**Semester 3**

ENG 1215	College Writing II	3
PAR 1004	Adv. Skills/Primary Care Para	5
PAR 1005	Patient Care Procedures III	4
PAR 1007	Ambulance Field and Clinical	3
PAR 1301	Independent Fitness Evaluation	1
PAR 1320	Adv Skills/Primary Care Para Theory	2
PAR 1335	Prof. Issues, Research Leadership	2
PAR 1341	Patient Care Theory III	4
PAR 1345	Lifting Competency Evaluation	1
The following General Education course:		3
GER 1200	Introduction To Gerontology	3
	Term Credits:	28

**Semester 4**

PAR 1008	Ambulance Field Consolidation	11
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PAR 1405	Paramedic Comprehensive Review	2
PAR 1410	Independent Study	3
	Term Credits:	16
	Total Credits:	90

**Fees****Tuition and Ancillary Fees**

Please see our fees page (<http://cambriancollege.ca/fees>) for the breakdown of tuition and mandatory ancillary fees by program and semester for both domestic and international students

**Books & Supplies**

The cost of books and supplies for Year 1 is approximately \$1,900. This is the best information available at the time of publishing to the website and is subject to change.

**Graduate Options****Employment Opportunities**

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

**College/University Degree Opportunities**

Graduates from this program may continue their studies at college/university and may receive credit for their prior College education.

Refer to College/University Agreements (<http://www.cambriancollege.ca/agreements>) for further information.

**Other Opportunities**

Graduates from Cambrian (who have successfully completed provincial certification) may also choose to apply directly into Cambrian's Advanced Care Flight Paramedic Program. Please refer to APPD for requirements.

**Contacts****Derek McKinnon**

Program Coordinator  
705-566-8101, ext 7222  
[derek.mckinnon@cambriancollege.ca](mailto:derek.mckinnon@cambriancollege.ca)