

PARAMEDIC

Program: PARA

Credential: Ontario College Diploma

Delivery: Full-time

Work Integrated Learning: 2 Field Placements

Length: 4 Semesters

Duration: 2 Years

Effective: Fall 2025

Location: Barrie

Description

As a student enrolled in Georgian's Paramedic program, you are prepared with the knowledge and skills that allow you to work effectively and collaboratively in this fast-paced and intense health discipline.

With a robust balance of practical experience and theoretical knowledge, you learn to manage medical and traumatic emergencies in the out-of-hospital setting with an emphasis on sciences, pharmacology, communication and providing patient care to a diverse population.

You learn these skills in a variety of settings including the classroom, our simulation labs, hospital departments and with a comprehensive placement with a practicing paramedic. In addition, you learn about and how to prioritize mental and physical self-care in a demanding but very rewarding career.

Career Opportunities

Graduates of the program are eligible to write the Ontario Advanced Emergency Medical Care Assistant Examination (A.E.M.C.A.). If successful, graduates are eligible to seek employment with paramedic services and other agencies throughout Canada. Opportunities for graduates may also be found in the field of health and safety, event medical services and the military. Please note that employment in Ontario as a paramedic requires a current class 'F' license and it is the graduate's responsibility to acquire this license prior to seeking employment.

Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

1. communicate and interact effectively and appropriately with patients and others;
2. assess patients using relevant theory and practices and in compliance with current legislation, regulations, standards, and best practice guidelines;
3. establish patients' treatment and transport priorities based on assessment findings;
4. implement preventive and therapeutic patient management strategies to maintain and promote patients' well-being in compliance with current legislation, regulations, standards, and best practice guidelines;
5. integrate and perform delegated controlled medical acts in a simulated, clinical, and field setting;
6. evaluate in an ongoing manner the effectiveness of patient management strategies used and adapt or change strategies to provide optimal care for patients;
7. report and document patient information completely, accurately, and in a timely manner, in compliance with current legislation, regulations,

- standards, and applicable policies and procedures in a simulated, clinical, and/or field setting;
8. ensure personal safety and contribute to the safety of partners, patients, and others;
9. ensure the operational safety and preparedness of an ambulance and its equipment and operate an ambulance-type vehicle in a simulated setting;
10. collaborate with a broad range of personnel such as first responders, paramedics, emergency services personnel, health care professionals, and other allied health care workers;
11. integrate and meet legal, ethical, and professional responsibilities while providing optimal care for patients.

External Recognition

This program follows the National Occupational Competency Profile for Paramedics as approved by the Paramedic Association of Canada. This program is accredited by EQual™ Accreditation Canada.

Program Progression

The following reflects the planned progression for full-time offerings of the program.

Fall Intake

- **Sem 1:** Fall 2025
- **Sem 2:** Winter 2026
- **Sem 3:** Fall 2026
- **Sem 4:** Winter 2027

Articulation

A number of articulation agreements have been negotiated with universities and other institutions across Canada, North America and internationally. These agreements are assessed, revised and updated on a regular basis. Please contact the program co-ordinator for specific details if you are interested in pursuing such an option. Additional information can be found on our website at <https://www.georgiancollege.ca/admissions/credit-transfer/> (<http://www.georgiancollege.ca/admissions/credit-transfer/>)

Admission Requirements

OSSD or equivalent with

- Grade 12 English (C or U)
- Grade 12 Mathematics (C or U)
- Grade 11 or 12 Biology (C or U)
- Grade 11 or 12 Chemistry or Physics (C or U)

All applicants must possess a minimum G2 driver's licence (applicants with demerit points may not be eligible for employment).

Mature students, non-secondary school applicants (19 years or older), and home school applicants may also be considered for admission. Eligibility may be met by applicants who have taken equivalent courses, upgrading, completed their GED, and equivalency testing. For complete details refer to: www.georgiancollege.ca/admissions/academic-regulations/ (<https://www.georgiancollege.ca/admissions/academic-regulations/>)

Applicants who have taken courses from a recognized and accredited post-secondary institution and/or have relevant life/learning experience may also be considered for admission; refer to the Credit for Prior Learning website for details:

www.georgiancollege.ca/admissions/credit-transfer/ (<https://www.georgiancollege.ca/admissions/credit-transfer/>)

Selection Process

This is a highly competitive program. Applicants will be assessed and ranked based on academic grades. The overall minimum GPA is determined annually.

Preference will be given to applicants with the following:

- A minimum grade of 80% in each pre-requisite subject is recommended
- Current Standard First Aid Certificate (in-person training)
- Current CPR Certificate Basic Life Support or Health Care Provider (in-person training)

Criminal Reference/Vulnerable Sector Check

Placement agencies require an up-to-date clear criminal reference check and vulnerable sector check prior to going out on placement. Students should obtain their criminal reference three months prior to placement; checks conducted earlier may not be considered current. As some jurisdictions require longer lead-time for processing, please check with the program coordinator to ensure you allow for sufficient turn-around time. It is the student's responsibility to provide the completed document prior to placement start.

NOTE: Individuals who have been charged or convicted criminally and not pardoned will be prohibited from proceeding to a clinical or work placement.

Additional Information

Before enrolling in this program, applicants should be aware that under the provisions of the Ambulance Act, employment as a paramedic is prohibited to any individual who, in the past year has:

- Received six or more demerit points on his/her driving record
- Had his/her driver's license suspended in the previous two years
- Been prohibited from driving under the Criminal Code of Canada within the past three years
- OR has been convicted of any crime involving moral turpitude for which she/ he has not been pardoned.

These regulations can be found under the Ambulance Act of Ontario.

Completion of college immunization record

Applicants must have up-to-date immunization records (Clinical Preparedness Permit) in compliance with the Public Hospitals Act and the Ontario Ambulance Act. Completion and submission of this record is required prior to your first placement in order to ensure your placement in hospital clinical and field placements.

In order to provide quality practicum placements, students will be placed in a variety of agencies and services. While every effort is made to

arrange placements in the planned sequence, placements are dependent upon availability and may need to be completed at a later date. Students are required to provide their own transportation.

Students must also have completed a current Health Care Provider Level CPR (BLS or HCP) and Standard First Aid (includes theory and practice in artificial respiration, one and two person CPR, infant and child CPR, bag-valve-mask ventilation and defibrillation with an automated external defibrillator (AED) and provide proof of certification. Online courses are NOT acceptable. All certifications must be renewed annually. Students must also complete a mask fit test during the first semester of classes and this is also to be renewed as per public health guidelines.

Graduation Requirements

- 21 Program Courses
- 2 Communications Courses
- 3 General Education Courses
- 2 Clinical Placements
- 2 Field Placements

Graduation Eligibility

To graduate from this program, the passing weighted average for promotion through each semester, from year to year, and to graduate is 60%. Additionally, a student must attain a minimum of 50% or a letter grade of P (Pass) or S (Satisfactory) in each course in each semester unless otherwise stated on the course outline.

Program Tracking

The following reflects the planned course sequence for full-time offerings of the Fall intake of the program. Where more than one intake is offered contact the program co-ordinator for the program tracking.

Semester 1		Hours
Program Courses		
BIOL 1023	Anatomy and Physiology - Introduction	28
BIOL 1024	Human Pathophysiology - Introduction	28
PARA 1002	Paramedic Fitness Training	42
PARA 1003	Patient Care Theory 1	56
PARA 1005	Medico Legal Aspects	28
PARA 1012	Communication for Paramedic	28
PARA 1013	Patient Care Procedures - Introduction	56
Communications Course		
Select 1 course from the communications list during registration.		42
General Education Course		
Select 1 course from the general education list during registration.		42
Hours		350

Semester 2		Hours
Program Courses		
BIOL 1025	Anatomy and Physiology - Advanced	28
BIOL 1026	Human Pathophysiology - Advanced	28
PARA 1008	Patient Care Theory 2	56
PARA 1009	Patient Care Procedures - Intermediate	56
PARA 1015	Ambulance Operations - Theory	14
PARA 1016	Ambulance Operations - Lab	28
PARA 1017	Crisis Intervention for Paramedics	42
Clinical Placement		
PARA 1011	Hospital Clinical 1	84
Communications Course		
Select 1 course from the communications list during registration.		42
General Education Course		

Select 1 course from the general education list during registration.		42
Hours		420
Semester 3		
Program Courses		
PARA 2000	Patient Care Theory 3	56
PARA 2002	Advanced Skills Theory	42
PARA 2010	Pharmacology	28
PARA 2011	Patient Care Procedures - Advanced	56
PARA 2014	Research, Professionalism and Leadership for Paramedics	56
Clinical Placement		
PARA 2005	Hospital Clinical 2	42
General Education Course		
Select 1 course from the general education list during registration.		42
Field Placement		
PARA 2006	Ambulance Field Experience	84
Hours		406
Semester 4		
Program Courses		
PARA 2008	Paramedic Review	28
PARA 2015	Advanced Skills Lab for Paramedics	56
Field Placement		
PARA 2009	Ambulance Field Consolidation	350
Hours		434
Total Hours		1610

Graduation Window

Students unable to adhere to the program duration of two years (as stated above) may take a maximum of four years to complete their credential. After this time, students must be re-admitted into the program, and follow the curriculum in place at the time of re-admission.

Disclaimer: *The information in this document is correct at the time of publication. Academic content of programs and courses is revised on an ongoing basis to ensure relevance to changing educational objectives and employment market needs.*

Program outlines may be subject to change in response to emerging situations, in order to facilitate student achievement of the learning outcomes required for graduation. Components such as courses, progression, coop work terms, placements, internships and other requirements may be delivered differently than published.