



CREENTIAL	PROGRAM CODE	AREA OF INTEREST	LOCATION	DURATION
Ontario College Diploma	Fall: 0694	Health	Thunder Bay	2 -year

Overview

You Are 911: Saving Lives on the Front Lines

Become a crucial part of emergency healthcare with Confederation College’s two-year Paramedic program. As a paramedic, you’ll be the first responder in critical situations, providing immediate medical care and potentially saving lives. This comprehensive program prepares you to work effectively as part of an emergency health team, equipping you with the skills and knowledge to handle high-pressure situations with confidence and expertise.

Our program combines in-class learning with hands-on field experience, ensuring you’re ready to provide safe and expert care from day one. You’ll master essential topics including patient care theory and practice, anatomy and physiology, legal aspects of patient care, communications for paramedics, physical education, and ambulance operations. Through this balanced curriculum, you’ll develop the technical skills, critical thinking abilities, and compassionate approach needed to excel in this demanding yet rewarding field.



Top Highlights

- **Real-World Experience:** Gain invaluable field experience in actual medical situations, including placements outside Thunder Bay.
- **Certification Ready:** Graduate eligible to write the Ministry of Health and Long-Term Care Advanced Emergency Medical Care Attendant Certification Examination (A-EMCA).
- **Career Versatility:** Prepare for diverse opportunities in urban Emergency Medical Services, hospitals, government agencies, community organizations, and air ambulance services.
- **State-of-the-Art Training:** Learn using modern equipment and simulations that mirror real-life emergency scenarios.
- **Holistic Skill Development:** Develop not just medical skills, but also critical communication, decision-making, and teamwork abilities essential for success in the field.



Experiential Learning

Labs, Placement



Employment Opportunities

- Primary Care Paramedic in Land Ambulance Services
- Emergency Department Technician in Hospitals
- Medical First Responder in Fire Departments
- Health and Safety Officers in Government Agencies
- Medical Services Provider in the Private Sector
- Community Paramedic in Rural and Remote Areas
- Advanced training options can include Advanced Care Paramedic, Critical Care Paramedic, and Community Paramedicine specializations.



Ideal Candidate

- Calm Under Pressure, Physically Fit, Empathetic, Quick Thinker, Team Player



Ontario Learn and Stay Grant Eligible



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Program Coordinator - Primary Care Paramedic program

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Paramedic

Admission Requirements

- Ontario Secondary School Diploma (or equivalent) with courses from the College (C), University (U), University/College (U/C), or Open (O) preparation levels with Grade 12 English (C/U) Level.
- or successful completion of the Mature Student Assessment.
- or successful completion of the General Education Development Test (GED).
- or appropriate credits from the Academic and Career Entrance program (ACE).
- Applicants must be 18 years of age by the beginning of semester 2 of the Paramedic Program so that they can obtain a Police Vulnerable Sector Check. The Police Vulnerable Sector Check is a requirement for attending any/all hospital and field placements, which is a requirement which begins in semester 2.
- Applicants must have a full-G license by the beginning of semester 3 in order to participate in ambulance operations training which involves emergency vehicle driving on a closed driving course. Additionally, students are required to obtain an F class license by the beginning of semester 4 so that they can apply to work as a paramedic in the Province of Ontario. To be eligible for F-class licensing, the Ministry of Transportation Ontario (MTO) requires that candidate to have an existing full G-license.

Additional Required Courses

- Grade 11 Math (College or University Preparation) &
- Grade 11 or 12 Biology (College or University Preparation) &
- Grade 11 or 12 Chemistry (College or University Preparation)

Minimum final grade of 65% in each required course.

If you are currently enrolled in the required courses, you must have a mid term and final mark of 65% or higher to qualify for selection/admission.

Alternative Pathways

If you do not possess the necessary admission requirements (or equivalency), we encourage you to consider our Pre-Health Sciences-Pathway to Certificates and Diplomas program which will provide the necessary preparation to apply to this program. Completion of the Pre-Health Sciences-Pathway to Certificates and Diplomas program does not guarantee admission to the Paramedic Program in a subsequent year.

Articulation Agreements

Confederation College has agreements in place that permit credits earned throughout this program to be transferred to programs at other colleges and universities.

Visit: confederationcollege.ca/articulation-agreements for more information.

First Semester

AB 107 Patient Care Theory I
AB 113 Anatomy & Physiology I
AB 115 Physical Education
AB 118 Medico-Legal Aspects Patient Care
AB 119 Communication for Paramedics I
AB 122 Paramedic Patient Care Skills Lab I
CS 050 College Writing
SY 180 Exploring Human Diversity

Second Semester

AB 208 Patient Care Theory II
AB 212 Pathophysiology in Emergency Medical Care
AB 214 Anatomy & Physiology II
AB 216 Communication for Paramedics
AB 218 Physical Education II
AB 221 Resiliency Training for Paramedics
AB 222 Paramedic Patient Care Skills Lab II
GE General Elective

Third Semester

AB 318 Physical Education III
AB 321 Patient Care Theory III
AB 322 Patient Care Skills Lab III
AB 325 Ambulance Operations
AB 327 Pharmacology for Paramedics
AB 329 Advanced Skills for Primary Care Paramedics
AB 432 Paramedic: Hospital Clinical

Fourth Semester

AB 434 Paramedic Ambulance Field Experience
AB 436 Paramedic Comprehensive Review
GE General Elective



Have questions? Want to apply?
Contact recruitment@confederationcollege.ca

