

PCSS Post Secondary Spotlight

Fire and Emergency Services Emergency Services Technology Diploma

Location: Vermilion Credential: Diploma Program Length: 1 year



When you're ready to be a first responder, choose Lakeland's emergency services technology (EST) program.

A unique blend of firefighting and pre-hospital care, it's the only full-time diploma course of its kind in Canada. Core firefighting training is first. Then you'll choose between continuing in the fire stream or shifting your focus to the emergency medical stream.

Your extensive hands-on training takes place at our [Emergency Training Centre](#) (ETC). ETC is the most comprehensive, state-of-the-art training ground in Canada. On it you'll run live scenarios all through your 36-weeks here.

If you choose fire, you'll move beyond NFPA 1001 qualifications. Primary Care Paramedic (PCP) is your focus in emergency medical.

You finish the program with a 12-week (160 hour) practicum.

While you're here, you are also eligible to write the [International Fire Service Accreditation Congress](#) (IFSAC) and/or [Pro Board](#) certified exams. This meets the prerequisites you may need for other NFPA professional standards training.

Admission requirements

Fire specialization

1. Minimum age 18 by program start date.
2. A high school diploma with a minimum of:
 - o 50% in English 30-1 or English 30-2
 - o 50% in Math 20-3
 - o 50% in one of any grade 12 science (Biology 30 is preferred)
3. Proof of [English language proficiency](#).
4. Proof of a valid Unrestricted Alberta Class 5 or equivalent driver's licence (with GDL is acceptable).
5. Proof of airbrake endorsement. Must be reflected on your driver's licence. A temporary or interim licence is acceptable.
6. Proof of medical clearance. The [medical release form](#) (PDF) must be completed within 1 year of program start date.
7. Completed [EST - Fire Program Checklist](#) (PDF). Must be completed within 1 year from the start date of the program.
8. Proof of CPR-C certification. Must be valid to the program end date.
9. Proof of Standard First Aid (SFA) or Advanced First Aid (AFA) or Emergency Medical Responder (EMR).
 - o SFA or AFA must be valid to the program end date and be on the list of [Alberta approved first aid training agencies](#).
 - o EMR certificate/transcript must indicate a graduation date within 12 months prior to the program start date.

Medical specialization

1. Minimum age 18 by program start date.
2. A high school diploma with a minimum of:
 - o 50% in English 30-1 or English 30-2
 - o 50% in Math 20-3
 - o 60% in Biology 30
3. Proof of [English language proficiency](#).
4. Proof of a valid Unrestricted Alberta Class 5 or equivalent driver's licence (with GDL is acceptable).
5. Proof of airbrake endorsement. Must be reflected on your driver's licence. A temporary or interim licence is acceptable.
6. Proof of medical clearance. The [medical release form](#) (PDF) must be completed within 1 year of program start date.
7. Completed [EST - Medical Program Checklist](#) (PDF). Must be completed within 1 year from the start date of the program.
8. Proof of CPR-C certification or Basic Life Support (BLS). CPR-C must be valid to the program end date or BLS must be valid to the program start date and remain current throughout training.
9. Proof of Advanced First Aid (AFA) or Emergency Medical Responder (EMR).
 - o AFA must be valid to the program end date and be on the list of [Alberta approved first aid training agencies](#).
 - o EMR certificate/transcript must indicate a graduation date within 12 months prior to the program start date.

Bachelor of Applied Business: Emergency Services

Continue to climb your career ladder by earning your degree online.

This program combines management and leadership and goes beyond emergency management.

<https://www.lakelandcollege.ca/programs-and-courses/fire-and-emergency-services/emergency-services-technology.aspx>