



CREENTIAL	PROGRAM CODE	AREA OF INTEREST	LOCATION	DURATION
Ontario College Certificate	O153	Health	Thunder Bay, Distance Education, Dryden, Fort Frances, Greenstone Campus, Kenora, Marathon, Red Lake, Sioux Lookout	1 -year

Overview

A Healthy Start to Your Academic Career!

Need a boost before entering a postsecondary health program? Missing prerequisites? Returning to education? Confederation College’s Pre-Health Sciences program is your gateway to success in health sciences education.

Our program offers two specialized streams:

Pathways to Certificates and Diplomas (formerly “College Stream”): Prepares you for college health programs like Practical Nursing, Paramedic, and Dental Hygiene.

Pathways to Advanced Diplomas and Degrees (formerly “University Stream”): Equips you for advanced diploma health programs like Medical Radiation Technology and degree programs like a Bachelor of Science in Nursing.

Both streams provide a solid foundation in health sciences, covering topics such as biology, chemistry, mathematics, and healthcare communications tailored to your educational goals.



Top Highlights

- Customized Preparation: Choose between the two streams based on your career goals.
- Comprehensive Foundation: Gain a solid understanding of key health science concepts and topics.
- Skill Enhancement: Upgrade your academic abilities in math, science, and communication.
- Career Exploration: Discover various health career options to inform your future choices.
- Smooth Transition: Ease into college life with supportive faculty and resources.



Employment Opportunities

While the Pre-Health Sciences program is primarily a preparatory program, it opens doors to various health science pathways, including: Practical Nursing, Paramedic, Dental Hygiene, Medical Radiation Technology, Bachelor of Science in Nursing, Other health-related diploma and degree programs



Ideal Candidate

Curious, Motivated, Analytical, Goal-oriented, Adaptable, Reliable



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Pre-Health Sciences

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).

Note: Some Health programs require a minimum grade in each required course. Please refer to the individual program page for specific program requirements.

Alternative Pathways

If you are interested in pursuing the following programs, you must apply to the Pre-Health Sciences-Pathway to Advanced Diplomas and Degrees program:

- BScN Collaborative Nursing program
- Kinesiology program at Lakehead University
- Medical Radiation Technology (MRT) program

If you are interested in pursuing any of the other Health programs offered at Confederation College, it is recommended that you apply for the Pre-Health Sciences-Pathway to Certificates and Diplomas program.

The pathways listed here are common examples. Please contact any future institutions and programmes directly to determine their admission requirements.

Certificates and Diplomas (“College”) Stream

College Stream First Semester

CS 050	College Writing
MA 021	Pre-Health Mathematics I (College Preparation)
PH 145	Introduction to Health Care in Canada
PH 147	Pre-Health Introductory Biology I
PH 148	Chemistry I
GE	General Elective

College Stream Second Semester

MA 216	Pre-Health Mathematics II (College Preparation)
PH 246	Pre-Health Introductory Biology II
PH 248	Chemistry II
PH 249	Human Biology

One of the following:

CS 217	Communications for Health Professionals
GE	General Elective

Upon completion of the certificate, students will be eligible to apply to Health Science programs. Eligibility will be dependent on academic achievement and specific program requirements.

Advanced Diplomas and Degrees (“University”) Stream

University Stream First Semester

CS 050	College Writing
MA 106	Pre-Health Mathematics I (University Preparation)
PH 145	Introduction to Health Care in Canada
PH 147	Pre-Health Introductory Biology I
PH 153	Advanced Chemistry I

One of the following:

PH 144	Pre-Health Physics I (Thunder Bay campus only)
GE	General Elective

University Stream Second Semester

CS 217	Communications for Health Professionals
MA 206	Pre-Health Mathematics II (University Preparation)
PH 246	Pre-Health Introductory Biology II
PH 249	Human Biology
PH 253	Advanced Chemistry II

One of the following:

PH 244	Pre-Health Physics II (Thunder Bay campus only)
GE	General Elective



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

