



Overview

Need a little extra help before entering a post-secondary health program? Don't have all the necessary pre-requisites? Or are you a returning student who wants to "ease into" college with refresher courses?

Confederation College's Pre-Health Sciences program can help. The program is divided into two streams, the college stream and the university stream, depending on what direction you plan to take.

The Pathways to Certificates and Diplomas stream program (formerly called "College Stream") is for students who want to go on to college health programs including Practical Nursing, Paramedic, and Dental Hygiene. Topics covered include pre-health math (college preparation), health care in Canada, chemistry, introductory biology and communications for health professionals.

The Pathways to Advanced Diplomas and Degrees program (formerly called "university stream") is designed to upgrade your skills and knowledge for a variety of university health programs including the Collaborative Bachelor of Science in Nursing and Medical Radiation Technology. Topics covered include pre-health math (university preparation), health care in Canada, advanced chemistry, human biology and communications for health professionals.



Top Highlights

- Upgrade your skills and learning to prepare you for a career in health care
- Get specialized training depending on whether you plan to go to college or university
- Get a head start on your future programs with a solid understanding of health care and related topics



Learner Testimonial

I am a first year paramedic student and graduate of the pre-health sciences program. I feel that pre-health has not only helped to prepare me to advance in my path in the health field but has also increased my drive and passion to pursue my goals in the health field.

Jake Elliot / Alumnus / 2011

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 all other College Health programs at Confederation College, you must successfully complete the Pre-Health Sciences-Pathway to Certificates and Diplomas program.

College Stream First Semester

CS 007 Persuasive 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.

University Stream First Semester

CS 007 Persuasive 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
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
GE General Elective

For information, please contact:

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