

PRE-HEALTH SCIENCES PATHWAY TO ADVANCED DIPLOMAS AND DEGREES (PHPG)

Unleash your potential: Bridge the gap to advanced health sciences.

Is that limited enrolment health sciences or nursing program just within reach? Gain missing admission requirements and boost your grades with targeted English, math, and science courses.

You'll customize your path with the electives you need to ensure you meet all prerequisites for your program of choice while building a solid foundation for future success. The Pre-Health Sciences Pathway to Advanced Diplomas and Degrees program is the preferred designated preparatory program for admission to Cambrian College's limited enrolment health sciences programs.

Program highlights

- Online (HyFlex) delivery lets you study full-time or part-time with the option to attend classes on campus, online, or a combination of both
- Courses cover English, math, and science
- Strong foundation for entry into Cambrian's limited enrolment health sciences programs
- Support and mentorship from professors
- Access to all of Cambrian's free student services
- Grads who continue into another full-time Cambrian program have a high degree of success

Program of study for 2024-25 Academic Year

Semester 1		Credits
BIO 1003	Biology I	4
CHM 1106	Science Chemistry I	4
ENG 1006	Technical Reading & Writing for the Health Science	3
MTH 1113	Pre Health Math I	4
HEA 1081	Introduction to Medical Terminology and Health Professions	3
The following Elective course: ¹		3
PHY 1031	Health Science Physics I	
or		
One General Education course. ²		
Credits		21
Semester 2		Credits
BIO 1010	Biology II	4
CHM 1002	Physical Chemistry	2
CHM 1003	Organic and Biological Chemistry	4
ENG 1121	Research & Writing/Health Sciences	3
MTH 1213	Advanced Pre-Health Math	4
HEA 1082	Professionalism and Ethics in Health Careers	3
The following Elective course: ¹		

PHY 1002	Health Science Physics II	
or		
One General Education course. ²		3
Credits		23
Total Credits		44

¹ Students looking for admission into the Medical Radiation Technologist program upon completion of Pre-Health must take Physics as their elective in both semesters

² All other students can choose from the comprehensive General Education roster. For more information regarding General Education courses, click here (<https://cambriancollege.ca/general-electives/>).

Admission requirements

For graduates of the new curriculum (OSS): Ontario Secondary School Diploma (30 credits) or equivalent or mature student status, including:

- Any grade 12 English (U) or (C)
- Any grade 11 mathematics (U), (C) or (M)

Additional admission requirements

Recommendations

- Grade 11 biology or chemistry (U), (C) or (M)
- Computer competency in relevant software

Program delivery

2024-2025

Fall term start

SEMESTER 1: Fall 2024

SEMESTER 2: Winter 2025

Winter term start

SEMESTER 1: Winter 2025

SEMESTER 2: Spring 2025

Specific program pathways

Furthering your studies

Graduates from this program will have obtained the necessary prerequisites to apply to all Health Sciences programs offered at Cambrian. To explore the health sciences programs offered at Cambrian please click here (<http://cambriancollege.ca/field-of-study/health-sciences-nursing-emergency-services/>). Graduates may also receive credit towards select courses in various programs.

Graduates from this program who also continue their studies at Cambrian College in a Community Services program, may receive credit towards select courses. To explore the Community Service programs offered at Cambrian please click here (<http://cambriancollege.ca/field-of-study/community-services/>).

Note: Graduates of Pre-Health will need to apply to a health science or community service program through OCAS at www.ontariocolleges.ca (<http://www.ontariocolleges.ca/home/>)

College or university degree opportunities

If you are a graduate of this program, you may continue your studies at a college or university and you may receive credit(s) for your prior college education. Refer to Cambrian's college and university agreement (<https://>

cambriancollege.ca/supports-services/articulation-agreements/) details for further information.

Employment opportunities

Graduates from this program will have obtained the necessary prerequisites to apply to all Health Sciences programs offered at Cambrian. To explore the health sciences programs offered at Cambrian please click here (<https://cambriancollege.ca/schools-of/health-sciences/>). Graduates may also receive credit towards select courses in various programs.

Graduates from this program who also continue their studies at Cambrian College in a Community Services program, may receive credit towards select courses. To explore the Community Service programs offered at Cambrian please click here (<https://cambriancollege.ca/schools-of/community-services/>).

Note: Graduates of Pre-Health will need to apply to a health science or community service program through OCAS at www.ontariocolleges.ca (<http://www.ontariocolleges.ca/home/>)

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INTERNATIONAL ADMISSIONS

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