

We acknowledge and respect that we are gathered on the traditional lands of the Anishnaabe People of Turtle Island and proudly recognize our local host Atikameksheng Anishnawbek. We also recognize the contributions of Wahnapiatae First Nation and the Metis Nation of Ontario.

Course Title	Intro to Med Term and Health				
Course Code:	HEA1081	Credit Value:	3	Credit Hours:	42
Programs:	MDDC Intro To Medical Term & Health Dual Credit PHPG Pre - Health Sciences				
Equivalencies		Prerequisites		Corequisites	

This course may be delivered in a variety of different formats: 100% in-class, 100% online (or a blend of both), videoconferencing, distributed learning or off-campus. Please confirm with your faculty member which format will be used for your section of this course.

General Education Course: ☐

Eligible for PLAR: ☒

Degree Breadth Course: ☐

Experiential Learning: ☐

Research Intensive Course Designation: ☐

COURSE DESCRIPTION

In this course, students will analyze the structure of medical terms related to anatomy, physiology, basic pathologies, and diagnostic tests for body systems. Students will apply the correct spelling and usage of terms to various scenarios in medical professions. Students will explore many aspects of various health science professions through independent research, group activities, case studies and a series of presentations from professionals in each area of specialization. Students will reflect on their skills and attributes to guide their future career pathways.

Date: May 28, 2026

Approved by: 

JENNIFER HUDDER
Chair, School Of Nursing

Effective: Fall 2026, Winter 2027, Spring 2027

RELATIONSHIP TO PROGRAM VOCATIONAL LEARNING OUTCOMES

PROGRAM LEVEL	
This course contributes to your program by allowing you to demonstrate the following vocational learning outcomes:	
Program(s)	Vocational Learning Outcomes
Pre-health Sciences	Ministry Standards 1. Use health sciences and other science-related language and terminology appropriately to communicate clearly, concisely, and correctly in written, spoken, and visual forms. 2. Prepare a personal strategy and plan for academic, career and professional development in the health sciences or other science-related fields.

COURSE CURRICULUM**Topics/Concepts Covered in This Course**

- Common word parts of medical terms
- Pronunciation of medical terms
- Basic pathologies in medical professions
- Health Science programs offered by Cambrian College
- Health Science careers in Canada
- Personal skills, attributes, interests, and goals in health professions
- The developmental stages of a career
- Cover letter and resume writing

COURSE LEVEL: Learning Outcomes and Objectives	
To earn credit for this course, you must reliably demonstrate your ability to:	
Learning Outcome	Objectives
1. Research the knowledge, skills, and specific requirements for a particular health sciences profession	1.1 Describe the qualifications, education, additional certifications, occupational attributes and professional standards for a specific health science profession 1.2 Explain the daily duties, required skills, training and certifications of the specified health science professionals 1.3 Discuss the aptitudes required to be successful in health professions 1.4 Investigate the salary, location(s) of employment, and future job prospects for a specific health sciences profession

Learning Outcome	Objectives
2. Analyze personal skills, attributes and challenges to determine how they may impact future career decisions	2.1 Identify personal strategies for a healthy work-life balance 2.2 Reflect on how personal skills/attributes may align with the workplace environment of health professions 2.3 Create a representation of how personal strengths and aptitudes relate to a selected health profession
3. Explain basic word structure as it relates to medical terminology	3.1 Summarize how medical terms are derived 3.2 Define the terms prefix, suffix, root, and combining form 3.3 Apply the rules for making plural forms of singular terms 3.4 Apply the combining forms, prefixes, and suffixes to build medical terms 3.5 Practice pronunciation of medical terms
4. Apply medical terms to anatomy and pathophysiology in relation to body systems	4.1 Identify the structures of each body system 4.2 Identify the allied health professionals related to the body systems and related pathophysiology 4.3 Explain some of the common pathologies and anomalies related to body systems 4.4 Define common abbreviations related to body systems 4.5 Interpret medical terms in case studies

Essential Employability Skills

Communication

- communicate clearly in written, spoken, and visual form that fulfills purpose/needs of audience.
- respond to written, spoken, or visual messages in a manner that ensures effective communication.

Numeracy

- not applicable

Critical Thinking and Problem Solving

- apply a systematic approach to solve problems.
- use a variety of thinking skills to anticipate and solve problems.

Information Management

- locate, select, organize, and document information using appropriate technology and info systems.
- analyze, evaluate, and apply relevant information from a variety of sources.

Interpersonal

- show respect for the diverse opinions, values, belief systems, and contributions of others.
- interact with others in groups in ways that contribute to effective working relationships.

Personal

- manage the use of time and other resources to complete projects.
- take responsibility for one's own actions, decisions, and consequences.

Delivery Method

- Classroom: Course is delivered through scheduled synchronous teaching that may be face-to-face and/or virtual.

Learning Activities

- Lectures
- Class Discussions
- Group Work
- Research
- Self-Directed Learning
- Guest Speaker(s)
- Reflective Writing
- In-Class Exercises
- eLearning Components

Resources Required

Books

Gyls, *Medical Terminology Express, 3rd Edition*, 3rd, F. A. Davis

ISBN: 978-1-7196-4227-9

Price: \$ 154.00

Second Hand Permissible: ☒

Evaluation Plan

Grading Scheme

A	80% - 100%
B	70% - 79%
C	60% - 69%
D	50% - 59%
F	0% - 49%

Evaluation Method	Value (%)
Quizzes	50%
Quizzes: Medical Terminology (4@ 12.5% each)- 50% **Note: there are 5 Quizzes and the best 4 of 5 are taken as part of your final grade**	
Applied Activities (G)	10%
Assignment 1: Guest Speaker Reflection (4 @ 2.5% each)- 10% **Note: there are 5 Reflections and the best 4 of 5 are taken as part of your final grade**	
Assignments	40%
Assignment 2: Career/Skill Exploration Activities (2@ 10% each)- 20%	
Assignment 3: Culminating Project (Career Exploration)- 20%	

ADDITIONAL INFORMATION

A course outline is the College's commitment to the students. It supports educators, students, employers, and external partners in determining the depth of knowledge and level of performance that a student will be able to demonstrate upon successful completion of a course. Both instructor and student are obligated to follow the content of the course outline. It is your responsibility to meet these outcomes as assigned.

Note: You should maintain a copy of this course outline for your records. You may require this course outline if you seek transfer credits or further studies at other institutions.

Cambrian Email Addresses

All email correspondence with currently registered students must be via the students' College-issued email, as per the College's [IT Acceptable Use Policy](#). Students must familiarize themselves with the IT Acceptable Use Policy, as it outlines the acceptable use of College information systems and technology, and mitigates risks to the College's IT infrastructure.

Bring Your Own Device (BYOD) and Apps Anywhere

Cambrian College is a BYOD institution, which means that students bring the device of their choice that meets program-specific minimum technology requirements. Program-specific minimum technology requirements can be viewed on program pages on the Cambrian College website. AppsAnywhere is an easy-to-use app store-like platform providing students with a way to access their College apps and software on demand, anywhere, anytime both on and off campus. These both enrich the student learning experience in and out of the classroom, while providing maximum flexibility.

Policies

It is the student's responsibility to be aware of the College's policies. Policies, procedures and forms can be found on the [College website](#).

Academic and Student Services

Cambrian has a variety of student and academic services to support students during their academic journey at the College.

- [Academic Integrity Office](#)
- [Academic Success Centre](#)
- [Bookstore and Campus Store](#)
- [International Student Support Services](#)
- [KPMG Pride Centre](#)
- [Career Centre](#)
- [Registrar's Office \(Enrolment Centre\)](#)
- [First Step Centre](#)
- [Accessibility Services](#)
- [Library](#)
- [Pathways](#)
- [Available Scholarships and Bursaries](#)
- [Cambrian Student Council \(CSC\)](#)
- [Cambrian Indigenous Student Circle \(CISC\)](#)
- [Cambrian Athletic Association \(CAA\)](#)
- [Student Life Centre](#)
- [Test Centre](#)
- [The Learning Centre \[Tutoring Services\]](#)
- [Wabnode Centre for Indigenous Services](#)
- [Women's Resource Centre](#)

Copyright

Copyright is the exclusive legal right given to a creator to reproduce, publish, sell, or distribute his/her work. All members of the Cambrian community are required to comply with Canadian copyright law, which governs the reproduction, use and distribution of copyrighted materials. This means that the copying, use and distribution of copyright-protected materials, regardless of format, are subject to certain limits and restrictions. For example, activities such as photocopying or scanning an entire textbook or uploading class materials to a course sharing site are prohibited.

See the [Cambrian Library website](#) for additional information regarding copyright and for details on allowable limits.

Audio/Visual Capture

Sounds and images from this class, and contributions made by a participant, virtually or in-person, are recorded under the authority of the *Ontario Colleges of Applied Arts and Technology Act, 2002*. The main purpose of these recordings is to allow students enrolled in the course to review content and engage in activities, whether they attend any given class in person, virtually, or at all. Class recordings are for personal use only and shall not be shared or transferred. Faculty may also review these recordings to prepare for future classes, evaluate students, collaborate in program reviews, or provide feedback to faculty and/or students. Any questions about the use of multimedia recordings may be addressed to your respective Dean.

Equity, Diversity, and Inclusivity

Cambrian is committed to building and preserving an equitable, diverse, and inclusive learning community where students, faculty, and staff may achieve their full potential in an environment characterized by equality of respect and opportunity. All students and employees have the right to live and work in an environment that is free from discrimination and harassment. Therefore, Cambrian College will not tolerate any form of discrimination or harassment in its employment, education, accommodation, or business dealings. For more information, please visit: [Equity, Human Rights, and Accessibility](#).

Prior Learning Assessment and Recognition (PLAR)

Students wishing to have work or life experience that meets course learning outcomes considered for credit through Prior Learning Assessment and Recognition should email the Enrolment Centre at records@cambriancollege.ca.

Transfer Credit

Students wishing to have courses from other programs or institutions assessed for equivalency and/or transfer credit should visit the [Transfer Credits page](#) on the Cambrian website. The student should maintain a copy of this course outline for their records. Students may require this course outline if seeking transfer credits or further studies at other institutions.

Test Proctoring at Cambrian

Many courses include major tests and/or final exams. The practice at Cambrian requires that these types of test situations involve proctoring to ensure academic integrity. Online tests/exams may employ a proctoring services to enable you to take your exam from a location of your choosing within a period specified by your instructor. When you are taking an online test/exam, the proctoring service may capture your video, screen, audio, and web surfing data to protect academic integrity. Cambrian College collects, uses, discloses, and retains personal information in compliance with the *Freedom of Information and Protection of Privacy Act (FIPPA)*. Your personal information is being collected under the authority of the *Ontario Colleges of Applied Arts and Technology Act S.O. 2002, c.8, Sched. F*. This information will be used for the purpose of administering a test/exam through an online proctoring service acting as an authorized agent of the College. Please refer to Cambrian's [Official Student Records Policy](#) for more details. If you have any questions regarding the collection of your

personal information, please contact Vice President Academic, Cambrian College, 1400 Barry Downe Rd., Sudbury ON P3A 3V8, 1-705-566-8101 ext. 6245.