

# Medical Terminology

## Course Overview and Syllabus

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**Course Number:** EL3620

**Grade level:** 9–12

**Prerequisite Courses:** none

**Credits:** .5

### Course Description

This semester-long course introduces students to the structure of medical terms, including prefixes, suffixes, word roots, combining forms, and singular and plural forms, plus medical abbreviations and acronyms. The course allows students to achieve comprehension of medical vocabulary appropriate to healthcare settings, medical procedures, pharmacology, human anatomy and physiology, and pathology. The knowledge and skills gained in this course will provide students entering the healthcare field with a deeper understanding of the application of the language of health and medicine. Students are introduced to these skills through direct instruction, interactive tasks, and practice assignments.

### Course Objectives

Throughout the course, you will meet the following goals:

- Identify abbreviations, acronyms, and symbols.
- Identify the basic structure of medical words.
- Examine medical and dental dictionaries and multimedia resources and integrate resources to interpret technical materials.
- Interpret, transcribe, and communicate vocabulary related to the health science industry.
- Translate medical terms to conversational language to facilitate communication.

### Student Expectations

This course requires the same level of commitment from you as a traditional classroom course would. Throughout this course, you are expected to spend approximately five to seven hours per week online on the following activities:

- Interactive lessons that include a mixture of instructional segments and tasks
- Assignments in which you apply and extend learning in each lesson
- Assessments, including tests and cumulative exams

### Communication

Your teacher will communicate with you regularly through discussions, e-mail, chat, and system announcements. You will also communicate with classmates, either via online tools or face to face, as you collaborate on projects, ask and answer questions in your peer group, and develop

your speaking and listening skills.

## Grading Policy

The weighting for each category of graded activity is listed below.

Grading Category	Weight
Assignments	60%
Essays	0%
Labs	0%
Lesson Quizzes	0%
Unit Tests	30%
Cumulative Exams	10%
Projects	0%

## Scope and Sequence

When you log into Edgenuity, you can view the entire course map—an interactive scope and sequence of all topics you will study. The units of study are summarized below:

**Unit 1:** Medical Terminology

**Unit 2:** Medical Abbreviations

**Unit 3:** Pharmaceutical Terms

**Unit 4:** Anatomical and Physiological Terms

**Unit 5:** Body Systems Terms I

**Unit 6:** Body Systems Terms II

**Unit 7:** Body Systems Terms III