

U244-205: Greek and Latin Origins of Medical Terms

Course Format: Online

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Course credits: 3

Pre/Corequisites: None; Appropriate for advanced high school and first-year or higher college students.

Course Description:

As we study the Greek and Latin origins of medical terminology, we hope to steer between the two extremes of an excessively abstract study of word origins and a too-narrow, memorize-the-word-lists approach. While it is true that technical terminologies confront the student with a daunting number of words to know, it is equally true that a proper methodology for analyzing and understanding new terms can reduce an otherwise onerous task to a dynamic word assimilation process. And that is the object of this course, with its dual emphasis on reflective study and an active practice of word analysis and explication.

Required Course Materials:

- Medical and Biological Terminologies: Classical Origins, by John Scarborough (University of Oklahoma Press, 1992). ISBN-13: 978-0-806-13029-3
- Bioscientific Terminology: Words from Latin and Greek Stems, by Donald M. Ayers (University of Arizona Press, 1972). ISBN-13: 978-0-816-50305-6

Hardware Requirements

You will need a webcam, speakers, and a microphone, You will complete your exams through an online proctor, requiring all three components.

Course Learning Objectives:

- Break down medical terms and non-medical terms into syllables.
- Define several dozen medical terms with Greek and Latin origins.
- Research the etymology of words.
- Contextualize previously unfamiliar words into sentences to demonstrate deep understanding.
- Apply a four-step process of de-codifying words with unfamiliar words in order to gain meaning and context for the unfamiliar word.

Course Overview:

UNIT #	UNIT TOPIC	EVALUATED ACTIVITIES
1	Specialized Language	Written Assignment, Unit Quiz
2	Botany	Written Assignment, Unit Quiz
3	Invertebrates	Written Assignment, Unit Quiz
4	Arthropods	Written Assignment, Unit Quiz
5	Bones	Written Assignment, Unit Quiz
6	Nerves and Muscles	Written Assignment, Unit Quiz
Midcourse Exam		
7	Breathing	Written Assignment, Unit Quiz
8	Alimentary System	Written Assignment, Unit Quiz
9	Sex	Written Assignment, Unit Quiz

10	Vascular System	Written Assignment, Unit Quiz
11	Other Fluids	Written Assignment, Unit Quiz
12	Sight/Sound/Voice/Touch	Written Assignment, Unit Quiz
Final Exam		

Evaluation Methods:

Your final grade will be based on your performance on the following:

- 1) Written Assignments (42%)
- 2) Unit Quizzes (18%)
- 3) Exams (40%)

Written Assignments (42%)

Exercises to build language skills are found in written assignments, which are assigned in each unit of this course and will cumulatively account for 42% of your final course grade.

Unit Quizzes (18%)

Quizzes to confirm your language skills are found in each unit of this course and will cumulatively account for 18% of your final course grade.

Exams (40%)

Two exams, a midcourse exam and a final exam, are in the course to assess your language skills. They are weighted equally and will cumulatively account for 40% of your final course grade.

Exam Method: Online with Proctoring

This course requires all students to complete exams online with a proctoring service. Students receive two attempts on each exam. If you elect to take a second attempt, the average score of both exams will be recorded.

Grading Scale:

The following grading scale is used for evaluating all course requirements and determination of final grade earned:

A = 93-100	B = 83-87.9	C = 70-77.9	D = 60-69.9
AB = 88-92.9	BC = 78-82.9		F = Below 60

Pass/Fail Option

Students who enroll in an Independent Learning (IL) course under the pass/fail option will receive a final grade of S in place of a final grade equivalent to an A, AB, B, BC, or C and a final grade of U in place of a final grade equivalent to a D or F.