

U200-105: Medical Terminology

Course Format: Online

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Course credits: 3

Prerequisites: None

Course Description

This course is designed to acquaint students pursuing science and medical careers with the origins of technical terms they are likely to encounter. The focus of the class will be an introduction to the component parts of scientific and medical terms including prefixes, suffixes and word roots. You will become familiar with body structure and function, and as a result be able to describe the terms that define human body systems.

Required Course Materials

- Medical Terminology for Health Professions, Spiral bound Version , 8th Edition Ann Ehrlich; Carol L. Schroeder; Laura Ehrlich; Katrina A. Schroeder
ISBN-10: 1-305-63435-7
ISBN-13: 978-1-305-63435-0

Optional/Recommended Course Materials

- Cengage Mindtap Exercises

Course Learning Objectives

- Translate a term using your knowledge of common suffix, prefix, and roots.
- Identify and apply common suffix, prefix, and roots used in each body organ system.
- Use common roots, suffixes, and prefixes to translate diseases and pathologies of each organ
- Use common roots, suffixes, and prefixes to translate disease treatments and therapies
- Identify and use common medical abbreviations.

Course Overview

MODULE/UNIT #	MODULE/UNIT TOPIC	EVALUATED ACTIVITIES
1	Introduction to Medical Terminology	Discussion Learning Lab Quiz
2	The Human Body in Health and Disease	Discussion Learning Lab Quiz
3	The Skeletal System	Discussion Learning Lab Quiz
4	The Muscular System	Discussion Learning Lab Quiz

5	The Cardiovascular System	Discussion Learning Lab Quiz
6	The Lymphatic and Immune Systems	Discussion Learning Lab Quiz
7	The Respiratory System	Discussion Learning Lab Quiz
8	The Digestive System	Discussion Learning Lab Quiz
9	The Urinary System	Discussion Learning Lab Quiz
10	The Nervous System and Mental Health	Discussion Learning Lab Quiz
11	Special Senses: The Eyes and Ears	Discussion Learning Lab Quiz
12	Skin: The Integumentary System	Discussion Learning Lab Quiz
13	The Endocrine System	Discussion Learning Lab Quiz
14	The Reproductive System	Discussion Learning Lab Quiz
15	Diagnostic Procedures, Nuclear Medicine, and Pharmacology	Discussion Learning Lab Quiz

Evaluation Methods

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

- Discussions (15%/150 points)
- Cengage Learning Lab (30%/300 points)
- Quizzes (45%/450 points)
- Final Exam (10%/100 points)

Discussions

Each Lesson will have an open discussion forum. The discussions are an opportunity to explore the meaning of medical terminology with real world examples taken from YouTube. You will be able to share your findings with fellow students and learn more about the significance of medical terms from your colleagues.

You will need to properly follow the guidelines set forth for each Lesson's discussion. In order to receive full credit for a discussion, you must choose a medical term from the provided list, find an appropriate YouTube video about that medical term, and give a brief description of what is happening in the video. You must choose a unique term from the given list. If you choose a term that has already been chosen by another student, you will not receive credit for the assignment.

This assignment is worth 15% of your grade.

Cengage Learning Lab

Each Lesson will have a link to a homework exercise on the Cengage website. This assignment is a very detailed set of questions that are aimed at helping you understand the material. You will be tasked with completing the homework exercise and the quiz at the end of the assignment. You may retake the quiz as many times as you like to improve your score. I highly recommend that you use this tool to prepare you for the graded quiz at the end of each Lesson (see below).

Each Lesson's Learning Lab is worth 20 points. You will receive 5 points for completing the assignment and 15 points for the quiz at the end of the assignment.

This assignment is worth 30% of your grade.

Quizzes

Each Lesson ends with the completion of a timed quiz. Each quiz has a total of 22 questions: 2 five-part matching questions, 10 multiple choice questions, and 10 fill-in-the-blank questions. The quiz questions for each Lesson will cover the terms from the chapter covered within that Lesson. You will have 25 minutes to complete the quiz. You may use your textbook and notes, but you may not consult with another person during the quiz. There is only one attempt for each quiz.

This assignment is worth 45% of your grade.

Exam Method: Online without proctoring

After you have completed all 15 Lessons, you will end the course by taking an online exam. The exam is open note; however, you must take the exam alone. You will have 100 minutes to identify and describe 50 medical terms covered in the Lessons of this course within the text of 10 medical case studies. You will receive one attempt on each exam.

This assignment is worth 10% of your grade.

If you have questions about examination procedures, contact Student Services at il@uwex.edu.

Grading Scale

The following grading scale is used to evaluate all course requirements and determine your final grade:

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.