



U200-105: Medical Terminology

Course Format: Online

Course Author: Daniel R Zamzow, Ph.D.

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 (9th ed.), Online Homework Platform–Mindtap (Includes eTextbook) Ann Ehrlich; Carol L. Schroeder; Laura Ehrlich; Katrina A. Schroeder
ISBN-13: 9780357513743

Optional Course Materials

If a paper copy of the text is desired.

Medical Terminology for Health Professions, Spiral bound Version , 9th Edition
Ann Ehrlich; Carol L. Schroeder; Laura Ehrlich; Katrina A. Schroeder
ISBN-10: 035751369X
ISBN-13: 978-0357513699

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 | Pronounce Practice Quiz Quiz |
| 2 | The Human Body in Health and Disease | Pronounce Practice Quiz Quiz |



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| 3 | The Skeletal System | Pronounce Practice Quiz Quiz |
| Summative Assessment 1 | | |
| 4 | The Muscular System | Pronounce Practice Quiz Quiz |
| 5 | The Cardiovascular System | Pronounce Practice Quiz Quiz |
| 6 | The Lymphatic and Immune Systems | Pronounce Practice Quiz Quiz |
| Summative Assessment 2 | | |
| 7 | The Respiratory System | Pronounce Practice Quiz Quiz |
| 8 | The Digestive System | Pronounce Practice Quiz Quiz |
| 9 | The Urinary System | Pronounce Practice Quiz Quiz |
| Summative Assessment 3 | | |
| 10 | The Nervous System and Mental Health | Pronounce Practice Quiz Quiz |
| 11 | Special Senses: The Eyes and Ears | Pronounce Practice Quiz Quiz |
| 12 | Skin: The Integumentary System | Pronounce Practice Quiz Quiz |
| Summative Assessment 4 | | |
| 13 | The Endocrine System | Pronounce Practice Quiz Quiz |

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|------------------------|-----------------------------------------------------------|------------------------------------|
| 14 | The Reproductive System | Pronounce Practice Quiz Quiz |
| 15 | Diagnostic Procedures, Nuclear Medicine, and Pharmacology | Pronounce Practice Quiz Quiz |
| Summative Assessment 5 | | |

Evaluation Methods

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

1. Pronounce (11.25%/225 points)
2. Practice Quizzes (18.75%/375 points)
3. Quizzes (45%/900 points)
4. Summative Assessments (10%/200 points)
5. Final Exam (15%/300 points)

Pronounce

Each lesson will have an exercise in pronunciation. Cengage has a fantastic tool that allows users to practice pronouncing medical terms. It is very forgiving and easy to use. You will practice your pronunciation skills with 15 unique terms in each chapter.

This assignment is worth 11.25% of your grade.

Practice Quiz

Each Lesson will have a link to a practice quiz on the Cengage website. You may retake the quiz as many times as you like to improve your score. This tool will prepare you for the graded quiz at the end of each lesson (see below). Each lesson's Practice Quiz is worth 25 points.

This assignment is worth 18.75% 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.

Summative Assessments

At the end of every 3 lessons, there is a summative assessment that puts a few of the terms you have learned into context. You will read a short case study that has three terms from the previous three lessons. You will look up additional information on the medical condition highlighted in the case study, then provide an oral and written summary of the diagnosis in plain language. This assessment will test your understanding of the terminology in context and prepare you for the format of the final exam.

This assignment is worth 10% 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 15% 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:

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|--------------|--------------|-------------|--------------|
| 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.