

Independent Study: Medical Terminology
PHAR 7132.0001
Fall 2021 – Spring 2022

Course Description

Introductory course in medical terminology.

Additional Information

This course is designed for students with a desire to expand their knowledge pertaining to recognizing medical abbreviations, relating terms to procedures and diagnostics, and comprehending the meaning of medical terminology by using word elements. By the end of this course, students will substantially increase their medical vocabulary and be able to identify and articulately describe a wide variety of medical conditions and processes.

Course Credit: 1 Credit Hour

Pre-Requisite courses: None

Co-Requisite courses: None

Class Meeting Days, Time and Location: Mondays, 4-5 pm in WTB 133

Course Coordinators

Kathleen Snella, PharmD, FCCP

W.T. Brookshire Hall Room 328

Email: ksnella@uttyler.edu

Office hours: Wednesdays, Fridays 12-1 PM or by appointment

Preferred method of contact: Email

Fisch College of Pharmacy (FCOP) and UT Tyler Policies

This is part 1 of the syllabus. Part 2 contains UT Tyler and the FCOP course policies and procedures. These are available as a PDF at <https://www.uttyler.edu/pharmacy/academic-affairs/>. For experiential courses (i.e., IPPE and/or APPE), the Experiential Manual contains additional policies and instructions that supplement the Syllabus Part 1 and 2. Please note, the experiential manual may contain policies with different deadlines and/or instructions. The manual should be followed in these cases.

Required Materials

Textbook: Allan, D, Lockyer K. Medical language for modern health care (3rd ed). 2014. New York: McGraw-Hill Education. ISBN-13: 978-1259423666; ISBN-10: 1259423662

Course Format

The course may include, but are not limited to, the following activities:

1. Independent study
2. In-class quizzes and examinations

Course Learning Outcomes (CLOs)

| CLOs | Related PLO(s) | EPAs (1.1-6.1) | Assessment Method | Grading Method | PCPP Skill(s) Assessed (1-5) | ACPE Std. 11 & 12 (1-4) |
|--|----------------|----------------|-------------------|----------------|------------------------------|-------------------------|
| 1. Identify, define and spell prefixes, suffixes, root words, combining forms, medical terms and abbreviations | 1 | N/A | 1 | ES | --- | --- |
| 2. Construct medical terms by using word elements | 1 | N/A | 1 | ES | --- | --- |
| 3. Recognize terms of selected structure and systems, functions and conditions of the body | 1 | N/A | 1 | ES | --- | --- |
| 4. Relate terms to disorders, pathologies, surgical operations, diagnostics and therapeutic procedures and interventions | 1 | N/A | 1 | ES | --- | --- |

Course Assessment Methods

| | Assessment Method | Description |
|---|---|---|
| 1 | Quizzes, Midterm and Final Exam Multiple Choice, Fill in the Blank, Hot Spot Questions, and/or Multiple Selection Question(s) | Quizzes and examinations will begin at the start of class and will be 50 minutes in duration. Weekly Quizzes will contain material from the assigned readings. Midterm and Final Examinations will be cumulative in nature. |

Grading Policy & Grade Calculation

Grades will be determined based on weekly quizzes composed of focused material abstracted from assigned readings, as well as one cumulative midterm examination and one cumulative final examination.

Standard Grade Calculation

| Item | Percent Weight |
|---------------------|----------------|
| Weekly Quizzes* | 50% |
| Midterm Examination | 20% |
| Final Examination | 30% |

*Students will be allowed to “drop” their lowest quiz grade at the end of the course.

| Letter Grade | Percent |
|--------------|-----------------|
| A | 90 - 100 % |
| B | 80 - 89.999 % |
| C | 70 - 79.999 % |
| D | 65.0 - 69.999 % |
| F | < 65.0 % |

| SCHEDULE: | | CLO | Disease States |
|---|---|------------|-----------------------|
| <ul style="list-style-type: none"> This is a self-paced course, study at home. Take quizzes/exams when ready. No notes may be used during the quizzes/exams. Quizzes = 15 points, 15 minutes Midterm = 40Q, 5 from each chapter Final Exam = 51Q, 5 from each NEW chapter, 2 from each OLD chapter | | | |
| Midterm Exam (and preceding quizzes) must be completed BEFORE October 4th, at 5 pm. | Chapter 1: Roots and combining forms | 1, 2 | NA |
| | Chapter 2: Suffixes and prefixes | 1, 2 | NA |
| | Chapter 3: Word Analysis and Communication | 1, 2 | NA |
| | Chapter 4: The Body as a Whole | 1, 2, 3, 4 | S06.11 |
| | Chapter 5: Digestive System | 1, 2, 3, 4 | S03.13 |
| | Chapter 6: Urinary System | 1, 2, 3, 4 | S04.12 |
| | Chapter 9: Nervous System | 1, 2, 3, 4 | S05.17 |
| | Chapter 10: Cardiovascular System | 1, 2, 3, 4 | S01.23 |
| Final Exam (and preceding quizzes) must be completed BEFORE November 29th, at 5 pm. | Chapter 11: Blood | 1, 2, 3, 4 | S10.06 |
| | Chapter 12: Lymphatic & Immune System | 1, 2, 3, 4 | S14.07 |
| | Chapter 13: Respiratory System | 1, 2, 3, 4 | S02.08 |
| | Chapter 15: Integumentary System | 1, 2, 3, 4 | S13.09 |
| | Chapter 16: Special Senses of the Eye and Ear | 1, 2, 3, 4 | S12.12 |
| | Chapter 17: Endocrine System | 1, 2, 3, 4 | S06.11 |
| | Chapter 18: Mental Health | 1, 2, 3, 4 | S06.11 |