ADVANCED MEDICAL TERMINOLOGY HTEC 60 H

SPRING 2025 : (ASYNCHRONOUS)

INSTRUCTOR: SUMEDHA SHERLEKAR sherlekarsumedha@fhda.edu



<u>Prerequisites:</u> Health Technology 60A (Basic Medical Terminology)



We will meet ONCE onThursday 4/10, at 11:30 am. to discuss the syllabus. In case you cannot attend, the recording will be available in announcements.

ZOOM LINK: https://fhda-edu.zoom.us/j/82081554405

Students who do not access Canvas By 4/10,(Thursday), 3 pm will be dropped from the class.



OFFICE HOURS: From April 7th, 2025 to June 27th, 2025 You can email me and we can decide on a Zoom meeting which is convenient to both of us. Or will reply to you via email in 24 to 48 hours.

Email address: sherlekarsumedha@fhda.edu;



Student Learning Outcomes (SLOs):

Demonstrate the anatomy, physiology, and diseases of the cardiovascular, respiratory, blood, lymphatic, musculoskeletal, and endocrine systems.

Develop case studies that concern diagnostic conditions and diseases of systems and/or medical specialities.

CATALOG DESCRIPTION:

Application of medical terminology to the following body systems:

<u>Cardiovascular, Respiratory, Blood and Lymphatics, Musculoskeletal, Endocrine, Cancer Medicine, and Psychiatry</u>



REQUIRED TEXT:

<u>LANGUAGE OF MEDICINE</u>, Chabner, Davi-Ellen, 2014, W.B. Saunders Co., 13th Edition. ISBN: 978-0-443-10779-5. There will be written homework from this textbook. It is used for BOTH Advanced Terminology courses.

CHEATING POLICY:

All assignments, homework, and exams are considered to be individual (not group) work unless explicitly stated by the instructor. Dishonest behavior such as cheating (or attempts to do so, or placing yourself in a situation where cheating may be perceived) on any required class-related work or tests will result in a failing grade on that assignment or exam.



EVALUATION:

Evaluation will be based on points earned on the examinations (5 exams 50 pts each, 1 lowest dropped), and homework points (8 assignments 10 pts each, 2 lowest dropped). Each exam will consist of 50 multiple choice, matching, or case study type questions. The lowest score (or the exam not taken, in case of absence) will be dropped in determining your final grade for the quarter, for a total possible 200 points.

Each chapter will have 10 homework points available from the end of the chapter exercises for a <u>total possible 60 points</u> (2 lowest assignments will be dropped in grade computation). Homework assignments will be accepted only on the due date at class time. Late work receives 0 points.



ALL MUST TAKE FINAL EXAM TO PASS THE COURSE.

The final exam is worth 50 points and is comprehensive (Cumulative of all chapters). It will cover all the chapters covered in the quarter.

There will be a <u>total of 310 points for the course</u>. Your grade is based on a percentage of the total. A grade of "C" is required to pass in this class.

279-310 (90%) = A

248-278 (80%) = B

217-277 (70%) = C

186-216 (60%) = D

215-Below (59%) = F

PLEASE FEEL FREE TO CONTACT ME AT ANY TIME WITH QUESTIONS OR COMMENTS.

Note: NO MAKE-UP TESTS WILL BE GIVEN UNDER ANY CIRCUMSTANCES.

Note: Exams will be available On Thursday from 8 am to 8 pm, however YOU WILL HAVE 30 MINUTES TO COMPLETE IT. Your time starts once you start the exam. Please start the exam latest by 7:15 pm, so you will have enough time to complete the test.

::::. Note: Some chapters are bunched together. So will the exams.



Late homework will not be accepted.

| Date | Assignments |
|------|--|
| 4/10 | Introduction to Syllabus: Zoom On: Thursday, 4/10 at 11:30 am. Zoom Link: https://fhda-edu.zoom.us/j/82081554405 |
| | Chapter 11: Cardiovascular System |
| 4/17 | Homework due for chapter 11 (10 points) |
| | Chp 11: Read page 412 , and then pages 413 to 422, Review sheet:429 430 |
| | Examination: THURSDAY 4/17. 8 am to 8pm Chapter 11-Cardiovascular system (50 points) |
| 4/24 | Chapter 12: Respiratory system |
| 5/1 | Homework due for chapter 12 (10 points) |
| | Chp 12: Read page 457,458, and then pages 459 To 465, Review sheet:471,472. |
| | Examination: THURSDAY 5/1. 8 am to 8 pm. Chapter 12-Respiratory system (50 points) |
| 5/8 | Chapter 13 and 14 : Blood, Lymphatic And Immune systems |

| 5/15 | Homework due for chapters 13 & 14 (20 points) Ch 13: Read 498,499, and then pgs 500 to 506, Review sheet: 511,512 Chp 14: Read 534, and then pgs 535 to 539, Review sheet: 542 Examination: THURSDAY 5/15. 8am to 8 pm Chapters 13 & 14-Blood, Lymphatics And Immune Systems(50 points) |
|------|--|
| 5/22 | HOLIDAY: MEMORIAL DAY |
| 5/29 | Chp 15 (Musculoskeletal system) and Chp 18(Endocrine System) |
| 6/5 | Homework due for Chapters 15 & 18 (20 points) Ch 15: Read page 592, and then pgs 593 to 603, Review pgs:611,612 Ch 18:Read 730, 731, and then pgs 732 to 737, Review pgs: 743,744 Examination: THURSDAY 6/5. 8 am to 8 pm Chapters 15 & 18-Musculoskeletal System and Endocrine system (50 Points) |
| 6/12 | Chapters 19 & 22: Cancer Medicine and Psychiatry |
| 6/19 | Homework due for Chapters 19 & 22 (20 points) Ch 19: Read 776 to 779, and then pgs 779 to 785, Review sheet:791,792 Ch 22: Read 883, and then pgs 886 to 892, Review sheet:896 Examination: THURSDAY 6/19, . 8 am to 8 pm Chapters 19 and 22. Cancer Medicine and Psychiatry.(50 Points) |
| 6/26 | Final Examination: THURSDAY 6/26, 8 am to 8 pm. Cumulative of all chapters (50 Points) |

HOMEWORK PAGES:

Homework pages: 12th edition

- Chp 11: Read 412, and then pgs 410,411, 413 to 422, Review sheets, 429,430
- Chp 12: Read 457,458 and then pgs 459-465, vReview sheets 471,472
- Chp 13: Read 497 to 499, and then pgs 500 to 506, Review sheets 511,512
- Chp 14: Read 532 to 534, and then pgs 535 to 539, Review sheet 542
- Chp 15: Read 589 to 592, and then pgs 593 to 603, Review sheets 611,612
- Chp 18: Read 729 to 731, and then pgs 732 to 737, Review sheets 743,744
- Chp 19: Read 776 to 779, and then pgs 779 to 785, Review sheets 791,792
- Chp 22: Read 883 to 885, and then pgs 886 to 892, Review sheet 896

Homework pages: 13th edition

- Chp 11: Read pg, 412, and then pages 412 to 422. Review sheets 429, 430
- Chp 12: Read pg457 and 458. And then pages 459 to 465 Review sheets 471, 472
- Chp 13: Read pages 498, 499. And then pages 500 to 506 Review sheets 511, 512
- Chp 14: Read pages 532 to 534 and then pages 535 to 539 and Review sheet 542
- Chp 15: Read page 592 and then pages 593 to 603 and Review sheet 611, 612
- Chp 18: Read pages 730, 731 and then pages 732 to 737 and Review sheets 743,744
- Chp 19: Read pages 776 to 779 and then pages 779 to 785 and Review sheets 791,792
- Chp 22: Read page 883 and then pages 886 to 892 and Review sheet 896