

MAYLAND COMMUNITY COLLEGE

Welcomes You To:

MED 121.10

Medical Terminology I

FALL 2006

Course Description

This course introduces prefixes, suffixes, and word roots used in the language of medicine. Topics include medical vocabulary and the terms that relate to the anatomy, physiology, pathological conditions, and treatment of selected systems. Upon completion, students should be able to pronounce, spell, and define medical terms as related to selected body systems and their pathological disorders.

Prerequisites: Admission to GOT or M. A. Program **Corequisites:** See college catalog

Lecture: 3 hours **Lab:** 0 hours **Credit:** 3 hours

Dates: August 21, 2006 to December 12, 2006

Instructor Information

Instructor: Dolly Horton, CMA, BS, M.Ed.
Office Location: Room #P217
Telephone Number: 828-765-7351 ext. 330
E-mail Address: dhorton@mayland.edu
Office Hours: Office hours posted

Course Information

Course meeting: Monday from 8am - 10:50am in room P204

Required Text(s): Ehrlich, A. & Schroeder, C. (2005) Medical terminology for health professionals. 5th ed. Albany, NY: Delmar.

Taber's Cyclopedic Medical Dictionary

LRC Resources: Selected readings assigned by the instructor

Required supplies: pencil, paper

Course Objectives/Competencies:

Given questions (essay, matching, multiple choice, vocabulary words, short-answer, word-games, etc.) on written or oral examinations, the medical assisting student must be able to do the following with at least 77% accuracy:

1. Use medical terminology accurately.
2. Build a professional vocabulary based on prefixes, suffixes, root words and combining forms.
3. Spell, define, and pronounce selected medical terms.
4. Use a medical dictionary.
5. Discuss the organization of the body in terms of cells, tissues, organs, and systems.
6. Define the basic anatomical position.
7. Define the directional terms.
8. Locate and describe the nine regions of the abdominal area.
9. State and define the four quadrants of abdominopelvic area.

10. Identify selected medical signs, symbols, and abbreviations.
11. Form plurals of selected medical words.
12. Read and understand professional articles.
13. Identify the location, functions, and major organs of selected systems. Also, identify pathological conditions, and diagnostic and surgical procedures of the following systems:
 - a. skeletal
 - b. muscles and joints
 - c. cardiovascular
 - d. lymph and immune
 - e. digestive
 - f. respiratory

Methods of Presentation:

Medical Terminology I will meet three hours a week. Teaching methods include lectures, handouts, workbook exercises, audiovisuals, software, games, and outside reading assignments.

Students will be responsible for completing exercises for each chapter. In class, students will read from the text, pronouncing words and definitions. All assignments will be reviewed each class.

Student Project:

Submit a two-page, double-spaced, typewritten summary of an assigned article from a professional/medical journal. Students will be required to orally present this summary in class with one visual aid.

Evaluation of Project:

1. Projects will be evaluated on the basis of quality, quantity, and importance of work done.
2. Projects will be properly identified with the student name and date.
4. Performance objectives will be evaluated based on project completion and participation. If projects are not satisfactorily completed, the student will be required to repeat the work.

Evaluation and Testing:

1. There will be comprehensive written examinations at regular intervals. Oral spelling tests will be given by the instructor during each major examination.
2. Journal Assignment: Select a professional medical journal, read and prepare a presentation on an article relating to Chps. 1-8 of textbook. Presentation will include: 2-3 page typed report, a verbal presentation of your review, and one or more color visual aids.
3. Students are responsible for completing all workbook assignments as assigned.
4. Exams not taken on assigned day will have ten points deducted from the score. Tests not taken within one week will become a zero. It is the student's responsibility to contact the instructor and arrange a make-up test within the week.
5. Spelling words given orally during exams **will not be repeated** for tardy students.

Grading Scale:

A = 93-100
B = 85-92
C = 77-84

Final Grade based on:

Chapter exams: 85%
 Student project: 10%

D = 70-76

Professionalism: 5%

F = 69 or below

Note: In all MED courses, the student must make a "C" or better to continue in the Medical Assisting Program.

Inclement Weather Procedures: See Medical Assisting Student Handbook.

Withdrawal Dates: Fall 2006

End of Unconditional Withdrawal

September 22, 2006

End of Conditional Withdrawal

October 30, 2006

The following ADA statement: Any student requesting special accommodations for this course due to a disability should apply for services through the SOAR Office or the Counseling Center, which will document the disability. A counselor will then help determine which reasonable accommodations, if any, the student needs for success in this course.

Outline for Terminology I

August 21	Course Documents, Assignments Chapter 1 (Intro to Med Terms)
August 28	Chapter 1 Review and class activity
September 4	College Closed
September 11	Chapter 2 (Body in Health and Disease)
September 18	Chapter 2 Review and class activity
September 25	Test Chapter 1-2 Chapter 3 (Skeletal System)
October 2	Chapter 3 Review and class activity
October 9	College Closed
October 16	Journal Assignment Due
October 23	Test Chapter 3 Chapter 4 (Muscular System)
October 30	Review Chapter 4 and class activity
November 6	Test Chapter 4 Chapter 5 (Cardiovascular System)
November 13	Chapter 5 Review and class activity
November 20	Test Chapter 5 Chapter 6 (Lymphatic System)
November 27	Review Chapter 6 and class activity
December 4	Test Chapter 6 Chapter 7 (Respiratory System)
December 11	Test Chapter 7
December 12	Class Activity