

Medical Terminology

Course Design

2005-2006

Course Information

Organization	EASTERN ARIZONA COLLEGE
Division	Science & Allied Health
Course Number	HCE 112
Title	Medical Terminology
Credits	2
Developed by	Mayuree Sozanski
Lecture/Lab Ratio	2 hours lecture per week
Transfer Status	Non-Transfer
Activity Course	No
CIP Code	51.0800
Assessment Mode	Pre-Post Test - 100 Questions, 100 Points
Semester Taught	Offered Upon Request
GE Category	None
Separate Lab	No
Awareness Course	No
Intensive Writing Course	No

Prerequisites

None

Educational Value

This course is one of the Health Care Education Core Requirements. It is intended for students and community members who are interested in health occupations.

Description

This course is designed to give direction to the beginning allied health student who has very little experience in scientific or medical subjects. The content includes study of medical terms using a programmed learning, word-building system approach as well as the study of allied health professions, medical abbreviations and symbols, review of basic grammar as it relates to medical terminology, and introduction to basic body structures. Emphasis in the course will be determined by assessing individual and group needs and providing private consultation as well as group instruction to meet those needs.

Textbooks

Ann Ehrlich and Carol Schroeder. *Medical Terminology for Health Professions*. Edition: 5th. Publisher: Thomson Delmar Learning. Year: 2005. Required

Mosby. *Mosby's Medical Dictionary*. Edition: 5th. Publisher: Mosby. Not Required

Supplies

None

Competencies and Performance Standards

1. Acquaint self with medical terminology.

Learning objectives

What you will learn as you master the competency:

- a. Practice pronunciation
- b. Practice word building exercise
- c. Label a word part as combining form, word root prefix, or suffix
- d. Provide an acceptable correctly spelled medical term if given a defining phrase
- e. State the meaning if given a medical term
- f. Complete the phrase or sentence using an acceptable correctly spelled medical term

Performance Standards

Competence will be demonstrated:

- o In completion of a study assignment.
- o In completion of written exams.

Performance will be satisfactory when:

- o learner participates in class activities and discussions.

2. Learn structures of body systems.

Learning objectives

What you will learn as you master the competency:

- a. Learn the structures of the integumentary system.
- b. Learn the structures of the skeletal system.
- c. Learn the structures of the muscular system.
- d. Learn the structures of the nervous system.
- e. Learn the structures of the cardiovascular system.
- f. Learn the structures of the lymphatic system.
- g. Learn the structures of the respiratory system.
- h. Learn the structures of the gastro intestinal system.
- i. Learn the structures of the urinary system.

- j. Learn the structures of the reproductive system.
- k. Learn the structures of the endocrine system.

Performance Standards

Competence will be demonstrated:

- o In completion of a study assignment.
- o In completion of written exams.

Criteria - Performance will be satisfactory when:

- o learner participates in class activities and discussions.

3. Apply knowledge of medical terminology to life situation.

Learning objectives

What you will learn as you master the competency:

- a. Present to the class a made-up illness with history, symptoms, treatment, and outcome using the knowledge of medical word parts.
- b. Proofread and correct own or another student's work

Performance Standards

Competence will be demonstrated:

- o In completion of a study assignment.
- o In completion of written exams.

Criteria - Performance will be satisfactory when:

- o learner demonstrates the ability to use medical terms in oral presentation.

Types of Instruction

Classroom Presentation

Grading Information

Grading Scale

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%