

**HLC 60 Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: HLC 60 Title: MEDICAL TERMINOLOGY

Full Title: Medical Terminology

Last Reviewed: 12/12/2023

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	1.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Acquisition of basic medical terminology relevant to anatomy, pathology, diagnostic procedures, treatments, drug classifications and abbreviations. Focus is on basic structure of medical term and the ability to analyze and synthesize parts of words. Ability to utilize principles of medical word building is emphasized.

**Prerequisites/Corequisites:****Recommended Preparation:**

Health occupation majors; eligibility for English 100A or equiv.

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Basic medical terminology relevant to anatomy, diseases, diagnostic procedures, treatments, drug classifications & abbreviations. Basic structure of medical terms & principles of medical word building. (Grade Only)

Prerequisites/Corequisites:

Recommended: Health occupation majors; eligibility for English 100A or equiv.

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Fall 1981	Inactive: Fall 2005
<b>UC Transfer:</b>		Effective:	Inactive:

### **CID:**

#### **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The students will:

1. List the primary functions of each of the body systems.
2. Name and describe the major anatomical components of each body system.
3. Identify word roots and combining forms pertaining to each of the body systems.
4. List basic medical prefixes and suffixes and their meanings.
5. Identify suffix endings, i.e., adjective, noun, singular and plural forms, and demonstrate accurate usage in sentence formation.
6. Build medical words adding diagnostic, surgical, and symptomatic prefixes and suffixes to anatomical word roots.
7. List characteristics and functions of cells, tissues and organs, and describe levels of organization from the cellular level to the organism as a whole.
8. Identify body planes and cavities, directional and positional terms.
9. Identify common disorders and associated symptoms for each body system.
10. Identify common diagnostic procedures, laboratory tests, abbreviations and drug classifications associated with each body system.
11. Correlate medical word parts with usage in anatomy, pathology, symptomatology, procedures, treatments, and medical specialties.
12. Analyze medical reports.
13. Pronounce and spell medical terms correctly in oral and written exercises.
14. Write a medical research paper, synthesizing medical language and information accurately.

## Topics and Scope:

1. Introduction to Medical Terminology.
  - A. Word roots, combining forms.
  - B. Spelling, pronunciation.
  - C. Prefixes.
  - D. Suffixes.
2. Organization of the Body.
  - A. Structural.
    1. cellular
    2. tissue
    3. organs
    4. systems
    5. medical specialties
  - B. Medical terminology.
  - C. Abbreviations.
3. Integumentary, Gastrointestinal, Respiratory, Cardiovascular,

## Assignment:

1. Complete workbook and handout assignments for each body system.
2. Make flash cards, vocabulary lists, and/or cassette tapes of medical terminology.
3. Analyze 2-10 operative reports, case studies, and/or medical reports, defining medical terms, summarizing data, and/or simplifying medical language.
4. Write a 5-12 page medical research paper, accurately using medical information and terminology.
5. 4-10 miscellaneous worksheets and assignments related to anatomy, medical terminology, and spelling.
6. Preparation for oral pronunciation and syllabication.

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Term papers

Writing  
30 - 35%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Quizzes, Exams

Problem solving  
35 - 45%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations  
0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, Matching items, MEDICAL WORD BUILDING

Exams  
35 - 40%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**

Brooks, Exploring Medical Language. Mosby. 3rd ed. 1994

Cohen, Medical Terminology. Lippincott, 2nd ed. 1994

Taber's Medical Dictionary. F.A. Davis Co., 17th ed., 1993.