#### **HLC 160 Course Outline as of Fall 2012**

### **CATALOG INFORMATION**

Dept and Nbr: HLC 160 Title: MEDICAL TERMINOLOGY

Full Title: Medical Terminology Last Reviewed: 12/12/2023

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	8	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 or P/NP

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

Also Listed As:

Formerly: HLC 60

#### **Catalog Description:**

Basic medical terminology and abbreviations relevant to anatomy, diseases, procedures and treatments. Basic structure of medical terms and medical word building.

## **Prerequisites/Corequisites:**

### **Recommended Preparation:**

Course Completion of ENGL 1A

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Basic medical terminology and abbreviations relevant to anatomy, diseases, procedures and treatments. Basic structure of medical terms and medical word building. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Course Completion of ENGL 1A

Limits on Enrollment:

**Transfer Credit:** 

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

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

**AS Degree:** Effective: Inactive: **CSU GE: Transfer Area** Effective: Inactive:

**IGETC: Transfer Area Inactive:** Effective:

**CSU Transfer:** Effective: Inactive:

**UC Transfer: Inactive:** Effective:

CID:

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

Both Certificate and Major Applicable

### **COURSE CONTENT**

### **Outcomes and Objectives:**

Upon completion of this course, students will be able to:

- 1. Describe the primary functions of each of the body systems using correct medical terminology.
- 2. Label or define the major anatomical parts of each body system.
- 3. Define medical terms related to diseases, procedures, treatments, and abbreviations for each body system.
- 4. Define word parts that pertain to each of the body systems.
- 5. Identify the various reports, abbreviations and symbols used in the medical record.
- 6. Identify common disorders and their associated symptoms for each body system.
- 7. Identify the medical specialties associated with each body system.

## **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. Structure: cell, tissue, organs, and systems
  - b. Medical specialties related to body systems
- 3. The Medical Record
  - a. Medical reports
  - b. Abbreviations
  - c. Symbols
- 4. For each of the body systems: Integumentary, Gastrointestinal, Respiratory, Cardiovascular, Blood and Lymph, Musculoskeletal, Urinary, Male Reproductive,

Female Reproductive, Endocrine, Eye, Ear and Nervous Systems

- a. Structure and function
- b. Medical terminology

- c. Diseases and their symptoms
- d. Diagnostic, radiographic, clinical, and surgical procedures
- e. Pharmacology and treatment
- f. Abbreviations
- g. Medical record analyses

### **Assignment:**

- 1. Complete workbook lessons and worksheet handouts, 10-20 pages per week.
- 2. Make flash cards, vocabulary lists, voice recordings or CDs for practicing medical term spelling and pronunciation.
- 3. Write a 3-8 page medical research paper, accurately using medical information and terminology.
- 4. Reading: 10-30 pages per week from textbooks.
- 5. 8-16 quizzes.

Research paper

6. Final exam.

#### 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.

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

Workbooks and worksheets

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

performance exams.

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

Quizzes, final exam

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

None

None

Problem solving 15 - 25%

Writing

15 - 25%

Skill Demonstrations 0 - 0%

Exams 50 - 70%

Other Category 0 - 0%

# Representative Textbooks and Materials:

Medical Terminology, Programmed Learning with CD, Willis, Marjorie, Lippincott, 2010 Medical Dictionary, Taber's, Stedman's, or Dorland's, current edition Instructor prepared materials