









**Syllabus**  
**HLTH 1060**  
**Comprehensive Medical Terminology**  
**2025**

**Committee Members:**

- Barbara Marsh & Sarah Kort, Central Community College  
Jan Hess, Metropolitan Community College  
Jimi Cole, Mid-Plains Community College  
Sarah Fuerhoff & Tina Mazuch, Northeast Community College  
Kathy Zabel, Southeast Community College  
N/A, Western Nebraska Community College  
N/A, Little Priest Tribal College  
N/A, Nebraska Indian Community College

**Facilitator: Tina Mazuch**

**The Institution agrees to the contents in this syllabus including course prefix, number, course description and other contents of this syllabus.**

 Chief Academic Officer, Central Community College	11/26/2024	Adopt
 Chief Academic Officer, Little Priest Tribal College	11/13/2024	Not Offered
 Chief Academic Officer, Metropolitan Community College	11/13/2024	Decline
 Chief Academic Officer, Mid-Plains Community College	11/13/2024	Decline
 Chief Academic Officer, Nebraska Indian Community College	11/26/2024	Adopt
 Chief Academic Officer, Northeast Community College	11/15/2024	Adopt
 Chief Academic Officer, Southeast Community College	11/13/2024	Adopt
 Chief Academic Officer, Western Nebraska Community College	11/13/2024	Adopt



## **I. CATALOG DESCRIPTION**

Course Number: HLTH1060/MEDO2500  
Course Title: Comprehensive Medical Terminology  
Prerequisite(s): None

**Catalog Description:** This course establishes a solid foundation of prefixes, suffixes, word roots, abbreviations, medical terms, and symbols. It emphasizes understanding the medical vocabulary as it applies to the anatomy, physiology, pathology, diagnostic, and therapeutic procedures of all the human body systems.

**Credit Hours:** 3 semester or 4.5 quarter hours

**Contact Hours:** 45

## **II. COURSE OBJECTIVES / COMPETENCIES**

Course will

1. Expose students to medical terminology used in healthcare with opportunities for practical application.
2. Expose students to basic rules of word construction and vocabulary of the body systems.
3. Develop learning activities for students to construct system specific medical terms, using the correct suffixes, prefixes, word roots, and combining forms.
4. Create learning activities for correct pronunciation and spelling of medical terms.
5. Engage students in practical application of standard abbreviations, as it relates to medical communication used in healthcare documents.
6. Facilitate practical application of critical-thinking and problem-solving skills.

## **III. STUDENT LEARNING OUTCOMES**

Students will be able to

1. Interpret meanings of the suffixes, prefixes, word roots, and combining forms as they relate to anatomy, physiology, and pathology of the human body.
2. Demonstrate the ability to correctly define, pronounce, and spell medical terms.
3. Demonstrate proficiency in defining medical terms and the relationships among terms relating to anatomy, physiology, and pathology.
4. Explain clinical procedures, laboratory tests, and abbreviations utilized in the field of health care.
5. Interpret medical communications used to document health care.
6. Integrate critical-thinking and problem-solving skills essential to career success in the healthcare field.

#### **IV. COURSE CONTENT / TOPICAL OUTLINE**

- A. Introduction to medical terminology
- B. Body organization
- C. Integumentary System
- D. Musculoskeletal System
- E. Cardiovascular System
- F. Blood and Lymphatic and Immune Systems
- G. Respiratory System
- H. Digestive System
- I. Urinary System
- J. Reproductive System
- K. Endocrine System
- L. Nervous System
- M. Special Senses (Eyes and Ears)
- N. Special Topics

#### **V. INSTRUCTIONAL MATERIALS**

- A. *The Language of Medicine, (current edition)*  
Author: Davi-Ellen Chabner
- B. *Medical Terminology for Health Professions, (current edition)*  
Authors: Ann Ehrlich, Carol L. Schroeder
- C. *Medical Terminology, A Living Language, (current edition)*  
Authors: Bonne F. Fremgen and Suzanne S. Frucht
- D. *Medical Terminology: Get Connected!*  
Author: Susan S. Frucht

#### **VI. METHODS OF PRESENTATION / INSTRUCTION**

- A. Methods of presentation typically include a combination of the following
  - 1. Lecture
  - 2. Group Discussion
  - 3. Assignments/Worksheets
  - 4. Engaged Learning Activities
  - 5. Videos

#### **VII. METHODS OF EVALUATION**

- A. Methods of evaluation typically include a combination of the following
  - 1. Discussions
  - 2. Assignments/Worksheets
  - 3. Chapter Assessments
  - 4. Comprehensive Final Exam

#### **VIII. INSTITUTIONAL DEFINED SECTION**

(to be used at the discretion of each community college as deemed necessary)