

## **HLTH1215 | Medical Terminology for Health Professions General Course Syllabus | Fall 2026**

### **Course Information**

**Course Description:** This course introduces medical terminology used by personnel in hospitals and other health-related fields. It places emphasis on terms related to normal anatomy and physiology, common disease conditions, operative techniques, diagnostic measures, and various methods of treatment. The course focuses on the urinary, gastrointestinal, nervous, respiratory, cardiovascular, eye and ear, musculoskeletal, reproductive, blood, endocrine, lymphatic, and skin systems and oncology and psychiatry terminology.

### **Required Text(s) & Learning Tools:**

- **Connect Online Access for Acquiring Medical Language and Sharpen Companion**
- **Acquiring Medical Language**  
Author: Steven Jones  
ISBN10: 1260018571 | ISBN13: 9781260018578

**Course Rationale:** This course is a prerequisite for health technologies and other related areas and is required by other certificate and degree programs.

### **Course Outcomes:**

1. Enable students to develop a working knowledge of medical terminology in order to be able to interpret data and use the skill in various medical or medically-related professions.
2. Stimulate student interest in health-science technology.

### **Methods of Evaluation may include:**

- Quizzes and written examinations
- A comprehensive final exam
- Homework and/or workbook assignments
- Discussion board participation (if applicable)
- Case study analysis or application-based assignments
- Written assignments or short papers
- Projects or presentations (individual or group)
- In-class activities and participation

Specific grading breakdowns and policies will be outlined in individual instructor syllabi.

## **General Course Schedule (Overview)**

*All modules utilize consistent methods of evaluation, including interactive learning activities, exercise assignments, and module exams.*

### **Module 1: Introduction to Medical Language**

- Purpose and origin of medical language
- Structure of medical terms: prefixes, suffixes, and root words
- Word building and analysis of medical terminology
- Spelling and pronunciation of medical terms
- Basic anatomical terminology, body planes, and directional terms
- Introduction to health records and documentation

### **Module 2: Integumentary System**

- Medical terminology related to the integumentary system
- Structure and function of the skin, hair, and nails
- Spelling, pronunciation, and application of related terms

### **Module 3: Musculoskeletal System**

- Medical terminology related to bones, muscles, and joints
- Structure and function of the musculoskeletal system
- Spelling, pronunciation, and application of related terms

### **Module 4: Nervous System**

- Medical terminology associated with the nervous system
- Structure and function of the brain, spinal cord, and nerves
- Analysis, spelling, and pronunciation of related terms

### **Module 5: Sensory System**

- Medical terminology related to the sensory organs
- Structure and function of the eyes, ears, and related structures
- Spelling, pronunciation, and application of related terms

### **Module 6: Endocrine System**

- Medical terminology related to the endocrine system
- Structure and function of glands and hormones
- Analysis, spelling, and application of related terms

## **Module 7: Blood and Lymphatic Systems**

- Medical terminology related to blood and lymphatic systems
- Structure and function of blood components and lymphatic structures
- Application and analysis of hematology-related terms

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## **Module 8: Cardiovascular System**

- Medical terminology related to the cardiovascular system
- Structure and function of the heart and blood vessels
- Spelling, pronunciation, and application of related terms

## **Module 9: Respiratory System**

- Medical terminology related to the respiratory system
- Structure and function of respiratory organs
- Spelling, pronunciation, and application of related terms

## **Module 10: Gastrointestinal System**

- Medical terminology related to the gastrointestinal system
- Structure and function of digestive organs
- Analysis, spelling, and application of related terms

## **Module 11: Urinary System**

- Medical terminology related to the urinary system
- Structure and function of kidneys and urinary tract
- Spelling, pronunciation, and application of related terms

### **Module 12: Male Reproductive System**

- Medical terminology related to the male reproductive system
- Structure and function of male reproductive organs
- Spelling, pronunciation, and application of related terms

### **Module 13: Female Reproductive System**

- Medical terminology related to the female reproductive system
- Structure and function of female reproductive organs
- Terminology related to gynecology, obstetrics, and neonatology
- Spelling, pronunciation, and application of related terms