



South Central College

# HC 1000 Medical Terminology I

## Common Course Outline

### Course Information

**Description** This course is an introduction to the language of medicine that is used in the health care profession. The student will learn to spell, pronounce, define, and interpret medical terminology related to body structure, disease, diagnosis, and treatment. (Prerequisites: None)

**Total Credits** 3

**Total Hours** 48

### Types of Instruction

#### Instruction Type

Lecture

#### Credits/Hours

3/48

### Pre/Corequisites

None

### Institutional Core Competencies

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

### Course Outcomes

#### 1. Identify medical word elements.

##### Learning Objectives

Divide medical words into component parts.

Use combining forms, suffixes, and prefixes of the medical language.

#### 2. Define repetitive word suffixes and prefixes used in the medical language.

##### Learning Objectives

Use combining forms, suffixes, and prefixes to build medical words.

Apply the suffixes and prefixes to multi-system disease terminology.

**3. Describe anatomical positions and directional terminology.**

**Learning Objectives**

Identify the body cavities and recognize the organs contained in those cavities.  
Describe terms related to positions, directions, and planes of the body.

**4. Use medical terminology to describe a variety of pathological conditions related to body systems.**

**Learning Objectives**

Identify the organs and the functions of various body systems such as gastrointestinal, lymphatic, sensory, etc.  
Explain abnormal conditions of various body systems.

**5. Explain the use of terminology in major organ systems including but not limited to musculoskeletal, gastrointestinal, and respiratory.**

**Learning Objectives**

Define shared terms of major organ systems.  
Define unique terms of major organ systems.

**6. Explore a variety of medical specialty areas including but not limited to radiography, anesthesia, and outpatient therapies.**

**Learning Objectives**

Identify medical terminology specific to specialty areas.  
Practice crafting medical documentation.

**7. Develop familiarity with complementary terminology associated with specific body systems.**

**Learning Objectives**

Translate complementary body system terminology.  
Define complementary body system terminology.

**8. Demonstrate awareness of proper spelling and pronunciation of the medical language.**

**Learning Objectives**

Spell medical terms related to specific body systems.  
Practice pronunciation of medical terms related to specific body systems.

**9. Engage in conversation using medical terminology.**

**Learning Objectives**

Practice scenarios with a classmate that involve body system specific terminology.  
Use correct prefixes, suffixes, and combining forms when utilizing medical terms within a conversation.

**SCC Accessibility Statement**

Disability Services provides accommodations and other supports to students with permanent and temporary disabilities that affect their SCC experience. Disabilities may include mental health (anxiety, depression, PTSD), ADHD, learning disabilities, chronic health conditions (migraine, fibromyalgia), sensory disabilities, and temporary disabilities (broken arm, surgery). Common accommodations are extended test time, private room for testing, audiobooks, and sign language interpreter.

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