

# NC 658: MEDICAL TERMINOLOGY I: FUNDAMENTALS

## Citrus College Course Outline of Record

Heading	Value
Effective Term:	Spring 2023
Credits:	0
Total Contact Hours:	24
Lecture Hours :	24
Lab Hours:	0
Hours Arranged:	0
Outside of Class Hours:	48
Total Student Learning Hours:	72
Strongly Recommended:	High intermediate or advanced English language skills; grasp of paragraph form and PowerPoint presentation.
Transferable to CSU:	No
Transferable to UC:	No
Grading Method:	Non-Credit Course

## Catalog Course Description

The Medical Terminology I: Fundamentals course will introduce students to the proper use and understanding of medical terminology. Students will learn about prefixes, suffixes, and word roots common to the medical field as well as the medical terms for direction, parts of the body, procedures, etc. This course will prepare students for entry level jobs in the medical field as well as for entry into other medical programs of study. 24 lecture hours.

## Course Objectives

- Develop skills needed to communicate effectively in a healthcare setting.
- Gain entry level medical terminology skills for entry into workforce.
- Define the basic components of medical words.
- Understand the basic organization of body systems and related terminology.
- Demonstrate the ability to utilize medical terminology in a meaningful way.

## Major Course Content

1. Basics of Medical Terms
  - a. Components of Medical Terms
    - i. Word Parts
    - ii. Combining Forms
  - b. Prefixes
  - c. Suffixes
2. Whole Body Terminology
  - a. Body Planes
  - b. Body Regions
  - c. Body Cavities

3. Body System Terminology Basics
  - a. Integumentary System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - b. Skeletal System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - c. Muscles and Joints
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - d. Nervous System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - e. Blood and Lymphatic System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - f. Cardiovascular System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - g. Respiratory System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - h. Digestive System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - i. Endocrine System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - j. Special Senses
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - k. Urinary System
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
  - l. Male/Female Reproductive Systems
    - i. Anatomy and Physiology
    - ii. Basic Vocabulary
4. Radiology and Diagnostic Imaging

## Instruction Type(s)

Lecture, Online Education Lecture