

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number:** HLT 143

**Credits:** 3

**Course Title:** Medical Terminology I

**Course Description:** Provides an understanding of medical abbreviations and terms. Includes the study of prefixes, suffixes, word stems, and technical terms with emphasis on proper spelling, pronunciation, and usage. Emphasizes more complex skills and techniques in understanding medical terminology. Part I of II. Lecture 3 hours per week.

**General Course Purpose:** HLT 143 is an introductory course which emphasizes the basic structure and function of the language of medicine, nursing, and the allied health professions. This course is intended for use by persons who are involved in nursing or allied health fields or who must use medical terms in their field of employment.

**Course Prerequisites and Co-requisites:**

None

**Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Understand fundamental word structure as it relates to medical terms;
- b. Pronounce basic medical terms;
- c. Use a medical dictionary;
- d. Relate basic anatomy and physiology of the body systems to medical terms;
- e. Understand and use medical abbreviations;
- f. Spell medical terms;
- g. Combine prefixes, suffixes, and word roots to form medical terms;
- h. Divide medical terms into their component parts;
- i. Define selected basic medical terms; and
- j. Utilize the Internet to research topics and locate resource information.

**Major Topics to Be Included:**

- a. Introduction to Word Parts
- b. Directional Terms, Anatomic Planes, Regions, and Quadrants
- c. Integumentary System
- d. Respiratory System
- e. Urinary System
- f. Male Reproductive System
- g. Female Reproductive System
- h. Obstetrics and Neonatology
- i. Cardiovascular, Immune, and Lymphatic Systems, and Blood
- j. Digestive System
- k. Eye and Ear Systems
- l. Musculoskeletal System
- m. Nervous System
- n. Endocrine System

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