

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. Lecture 3 hours per week.

General Course Purpose

Health 143 (Medical Terminology) 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/Corequisites: None

Course Objectives

Upon completing the course, the student will be able to:

1. Understand fundamental word structure as it relates to medical terms.
2. Pronounce basic medical terms.
3. Use a medical dictionary.
4. Relate basic anatomy and physiology of the body systems to medical terms.
5. Understand and use medical abbreviations.
6. Spell medical terms.
7. Combine prefixes, suffixes and word roots to form medical terms.
8. Divide medical terms into their component parts.
9. Define selected basic medical terms.
10. Utilize the Internet to research topics and locate resource information.

Major Topics to be Included

1. Introduction to word parts
2. Directional Terms, Anatomic Planes, Regions and Quadrants
3. Integumentary System
4. Respiratory System
5. Urinary System
6. Male Reproductive System
7. Female Reproductive System

8. Obstetrics and Neonatology
9. Cardiovascular, Immune, and Lymphatic Systems and Blood
10. Digestive System
11. Eye and Ear Systems
12. Musculoskeletal System
13. Nervous System
14. Endocrine System

Effective Date of Course Content Summary: January 12, 2009