

Course discipline/number/title: HCOP 1620: Medical Terminology for Health Professions

A. CATALOG DESCRIPTION

1. Credits: 3
2. Hours/Week: 3
3. Prerequisites (Course discipline/number): None
4. Other requirements: None
5. MnTC Goals (if any): NA

B. COURSE DESCRIPTION: This course covers the introduction to medical terms including prefixes, suffixes, and combining forms as well as attention to the levels of organization of the whole body, system-related diseases, and medical procedures. Emphasis is placed on spelling, pronunciation, and definition of medical words. The student will apply medical record analysis including surgical reports and abbreviations. This course is designed to help students prepare for a variety of professional and paraprofessional careers in the medical field.

C. DATE LAST REVISED (Month, year): February, 2023

D. OUTLINE OF MAJOR CONTENT AREAS:

1. Medical terminology structure
2. Body function and organizational terms
3. Systems
 - a) Hematology (Circulatory)
 - b) Respiratory
 - c) Cardiovascular
 - d) Lymphatic
 - e) Immune
 - f) Gastrointestinal
 - g) Urinary
 - h) Male and Female Reproductive
 - i) Integumentary
 - j) Musculoskeletal
 - k) Endocrine
 - l) Nervous
 - m) Special Senses: Eyes and Ears
4. Specialties
 - a) Oncology
 - b) Pregnancy, Birth, and Postpartum
 - c) Radiology
 - d) Nuclear Medicine
 - e) Mental Health
5. Pharmacology

E. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Interpret meanings of word roots, prefixes, and suffixes.
2. Identify medical terms related to each body system.
3. Identify organs of each body system.
4. Describe organ location and function within each system.
5. Describe laboratory tests as they relate to the body systems.
6. Describe function, disease symptoms, and treatments as they relate to the body systems.
7. Recognize and use terms related to anatomy and physiology, pathology, procedures as it relates to the body systems.
8. Apply understanding to medical terms in appropriate context such as medical reports and records.

F. LEARNING OUTCOMES (MNTC): NA

- G. METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:
1. Class participation
 2. Written assignments
 3. Quizzes
- H. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s):
Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.
- I. SPECIAL INFORMATION (if any): None