Course Description

HIM2472 | Medical Terminology | 3.00 credits

Analysis of medical terms through learning basic roots, prefixes and suffixes permitting the student to have a working knowledge of the language of medicine. Prerequisite: Permission of department chairperson.

Course Competencies:

Competency 1: The student will learn and apply fundamental medical word-building techniques by:
1. Listing medical terms and using the terms to complete statements
2. Demonstrating word parts and definitions and constructing correctly spelled medical terms

Competency 2: The student will learn the structure, function, disease process, and terms of the digestive system by:
1. Listing the organs of the digestive system and describing their locations and functions
2. Describing disease processes and symptoms that affect these organs
3. Listing laboratory tests, clinical procedures, and abbreviations standard to the digestive system

Competency 3: The student will learn the structure, function, disease process, and terms of the urinary system by:
1. Listing the organs of the urinary system and describing their locations and functions
2. Describing the meaning of various pathological conditions affecting the urinary system
3. Describing the use and interpretation of urinalysis as a diagnostic test
4. Listing laboratory tests, clinical procedures, and abbreviations standard to the urinary system

Competency 4: The student will learn the structure, function, disease process, and terms of the female reproductive system and obstetrics by:
1. Naming the organs of the female reproductive system, their locations, and combining forms
2. Explain how the organs and their hormones function in menstruation and pregnancy
3. Identifying abnormal conditions of the female reproductive system and the newborn child
4. Listing laboratory tests, clinical procedures, and abbreviations related to gynecology and obstetrics

Competency 5: The student will learn the structure, function, disease process, and terms of the male reproductive system by:
1. Naming, locating, and describing the functions of the organs of the male reproductive system
2. Defining abnormal and pathological conditions affecting the male reproductive system
3. Differentiating among several types of sexually transmitted diseases
4. Explaining various laboratory tests, clinical procedures, and abbreviations pertinent to the male reproductive system

Competency 6: The student will learn the structure, function, disease process, and terms of the nervous system by:
1. Naming, locating, and describing the functions of the major organs and parts of the nervous system
2. Defining several pathological conditions affecting the nervous system
3. Listing laboratory tests, clinical procedures, and abbreviations that pertain to the system

Competency 7: The student will learn the structure, function, disease process, and terms of the cardiovascular system by:
1. Naming the parts of the heart and associated blood vessels and their functions in blood circulation
2. Tracing the pathway of blood through the heart
3. Listing the meanings of major pathological conditions affecting the heart and blood vessels
4. Defining combining forms that relate to the cardiovascular system
5. Describing the meaning of laboratory tests, clinical procedures, and abbreviations pertaining to the cardiovascular system

Competency 8: The student will learn the structure, function, disease process, and terms of the respiratory system by:

1. Naming the organs of the respiratory system and describing their location and function
2. Identifying various pathological conditions that affect the respiratory system
3. Recognizing medical terms that pertain to respiration
4. Identifying clinical procedures and abbreviations related to the respiratory system

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Formulate strategies to locate, evaluate, and apply information