



## HIM 2472 Medical Terminology

Course Description: This course provides an analysis of medical terms. Students will learn the basic roots, prefixes and suffixes necessary to have a working knowledge of the language of medicine. Prerequisite: Department permission. (3-hour lecture)

Course Competency	Learning Outcomes
<b>Competency 1:</b> The student will learn and apply fundamental medical word building techniques by:	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
1. Listing medical terms and using the terms to complete statements. 2. Describing word parts and definitions and constructing correctly spelled medical terms.	
<b>Competency 2:</b> The student will learn the structure, function, disease process and terms of the digestive system by:	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
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 common to the digestive system.	
<b>Competency 3:</b> The student will learn the structure, function, disease process and terms of the urinary system by:	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
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 common to the urinary system.	
<b>Course Competency 4:</b> The student will learn the structure, function, disease process and terms of the female reproductive system and obstetrics by:	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>

<ol style="list-style-type: none"> <li>1. Naming the organs of the female reproductive system, their locations and combining forms.</li> <li>2. Explaining how the organs and their hormones function in the processes of menstruation and pregnancy.</li> <li>3. Identifying abnormal conditions of the female reproductive system and of the newborn child.</li> <li>4. Listing laboratory tests, clinical procedures, and abbreviations related to gynecology and obstetrics.</li> </ol>	
<p><b>Course Competency 5:</b> The student will learn the structure, function, disease process and terms of the male reproductive system by:</p>	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
<ol style="list-style-type: none"> <li>1. Naming, locating, and describing the functions of the organs of the male reproductive system.</li> <li>2. Defining abnormal and pathological conditions affecting the male reproductive system.</li> <li>3. Differentiating among several types of sexually transmitted diseases.</li> <li>4. Explaining various laboratory tests, clinical procedures, and abbreviations pertinent to the male reproductive system.</li> </ol>	
<p><b>Course Competency 6:</b> The student will learn the structure, function, disease process and terms of the nervous system by:</p>	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
<ol style="list-style-type: none"> <li>1. Naming, locating and describing the functions of the major organs and parts of the nervous system.</li> <li>2. Defining several pathological conditions affecting the nervous system.</li> <li>3. Listing laboratory tests, clinical procedures, and abbreviations that pertain to the system.</li> </ol>	
<p><b>Course Competency 7:</b> The student will learn the structure, function, disease process and terms of the cardiovascular system by:</p>	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
<ol style="list-style-type: none"> <li>1. Naming the parts of the heart and associated blood vessels and their functions in the circulation of blood.</li> <li>2. Tracing the pathway of blood through the heart.</li> <li>3. Listing the meanings of major pathological conditions affecting the heart and blood vessels.</li> </ol>	

<p>4. Defining combining forms that relate to the cardiovascular system.</p> <p>5. Describing the meaning of laboratory tests, clinical procedures, and abbreviations pertaining to the cardiovascular system.</p>	
<p><b>Course Competency 8:</b> The student will learn the structure, function, disease process and terms of the respiratory system by:</p>	<ul style="list-style-type: none"> <li>• Communication</li> <li>• Information Literacy</li> </ul>
<p>1. Naming the organs of the respiratory system and describing their location and function.</p> <p>2. Identifying various pathological conditions that affect the respiratory system.</p> <p>3. Recognizing medical terms that pertain to respiration.</p> <p>4. Identifying clinical procedures and abbreviations related to the respiratory system.</p>	