

PROGRAM CIP: 510000
5540 Medical Terminology

Standard	Objective	Reason
<p>1. Academic foundations</p>	<p>1. Identify and understand the basic structural and functional organization of the human body</p> <ul style="list-style-type: none"> a. tissue b. organ c. system <p>2. Recognize body planes, directional terms, quadrants, and cavities</p> <p>3. Describe common diseases and disorders of each body system</p> <ul style="list-style-type: none"> a. etiology b. pathology c. diagnosis d. treatment e. prevention <p>4. Recognize emerging diseases and disorders (such as: autism, VRSA, PTSD, Listeria, seasonal flu, COVID19)</p> <p>5. Investigate biomedical therapies as they relate to the prevention, pathology, and treatment of disease.</p> <ul style="list-style-type: none"> a. Gene testing b. Gene therapy c. Human proteomics d. Cloning e. Stem cell research 	<p>1. They will use this knowledge as needed in their role. This basic academic knowledge is needed to for any healthcare career field and for entry level knowledge in post-secondary courses with a deeper exploration of body systems.</p>
<p>2. Communication</p>	<p>1. Construct and define basic medical terminology suffixes, prefixes, roots, and abbreviations.</p> <p>2. Use appropriate medical terms to communicate information.</p>	<p>1. Will be important to build on these concepts for documentation and communication with team members and patient scenarios.</p> <p>2. This knowledge is a basic tool needed in any healthcare career.</p>

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	<ol style="list-style-type: none">3. Identify medical abbreviations to communicate information.4. Determine definition of a medical term by examining its component word parts5. Pronounce medical terms.6. Apply speaking and active listening skills.7. Interpret verbal communication.	
10. Technical Skills	<ol style="list-style-type: none">1. Revisit procedures for measuring and recording vital signs as you approach the appropriate body system. (recognition of normal ranges and understanding what the data means in relation to body systems and disease.)	<ol style="list-style-type: none">1. Healthcare professionals will apply technical skills required for all career specialties. They will demonstrate skills and knowledge as appropriate.