

**PROGRAM CIP: 510999**

**5532 Emergency Medical Services 1 Essentials**

<b>Standard</b>	<b>Objective</b>	<b>Reason</b>
<b>1. Academic foundations</b>	1. Identify and understand the basic structural and functional organization of the human body (tissue, organ, and system).	1. They will use this knowledge as needed in their role. This basic academic knowledge is needed to move forward to EMS 2, where it will be built on.
<b>2. Communication</b>	1. Construct and define basic medical terminology suffixes, prefixes, roots, and abbreviations.	1. Will be important to build on these concepts for documentation and communication with team members and patient scenarios.
<b>3. Systems</b>	1. Define emergency medical services (EMS) systems.	1. Will understand how their role fits into their department, their organization and the overall healthcare environment. They will identify how key systems affect services they perform and quality of care.
<b>4. Employability skills</b>	1. Demonstrate basic professional standards as they apply to hygiene, dress, language, confidentiality and behavior. 2. Identify personal traits or attitudes desirable in a member of the career ready healthcare team	1. Regardless of career path employability skills will be beneficial to students as they pursue healthcare careers. 2. Will understand how employability skills enhance their employment opportunities and job satisfaction.
<b>5. Legal responsibilities</b>	1. Recognize and explain the differences in HIPAA and FERPA. 2. Understand the patient's "Bill of Rights"	1. This provides a basic understanding of the laws which those in the EMS field interact with daily. 2. Will understand the legal responsibilities, limitations, and implications of their actions
<b>7. Safety practices</b>	1. Identify various blood borne pathogens 2. Practice infection control procedures based on standard precautions (OSHA/CDC) 3. Explain personal safety practices to include hygiene, sanitation, body mechanics and ergonomics.	1. Regardless of healthcare career path all students should have a working knowledge of BBP and infection control procedures 2. Will understand the existing and potential hazards to clients, co-workers, and self.

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<b>9. Health Maintenance</b>	<ol style="list-style-type: none"><li>1. Explain how to recognize the causes and signals of personal stress.</li><li>2. Identify positive and negative behaviors/factors affecting the EMS professional's health and well-being.</li><li>3. Discuss the relationship between health, lifestyles, and personal risk factors including health screenings, immunizations, and examinations.</li><li>4. Demonstrate proper body mechanic</li></ol>	<ol style="list-style-type: none"><li>1. EMS students will understand the fundamentals of wellness and the prevention of disease processes.</li><li>2. They will practice preventive health behaviors among the clients</li><li>3. Health screenings and promoting prevention of disease and injury are an important part of any healthcare career.</li></ol>
<b>10. Technical Skills</b>	<ol style="list-style-type: none"><li>1. Demonstrate basic first aid skills</li><li>2. Stop the Bleed Training</li><li>3. Demonstrate CPR and AED use</li></ol>	<ol style="list-style-type: none"><li>1. Healthcare professionals should be able to provide basic care in a time of need. These skills are critical for students to have and difficult to add to the content already in advanced classes – in fact I would probably put this at the top of my list.</li></ol>