

The **Emergency Medical Services** program technical standards have been developed to inform students of the nonacademic essential functions of the program and profession. Examples are not all inclusive.

Standard	Essential Function	Examples
Communication Oral / Written	<ul style="list-style-type: none"> • Skills sufficient to communicate information and ideas so others will understand • Skills sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds in a calm therapeutic manner. 	<ul style="list-style-type: none"> • Document relevant patient information (manual or via computer) using correct terminology and spelling • Interpret doctor’s orders • Record patient responses to treatments • Establish rapport with patients, families, and other health care providers
Mobility / Motor Skills	<ul style="list-style-type: none"> • Motor skills sufficient to move the hands and use hands to grasp or manipulate objects • Mobility sufficient to perform physical activities that require considerable use of arms and legs and moving the whole body • Mobility sufficient to perform physical activities that require dexterity and flexibility to move body in a variety of positions 	<ul style="list-style-type: none"> • Utilize instruments with patients • Move around in patients’ rooms and treatment areas • Maneuver in confined spaces • Environments may include extreme heat, cold, or moisture with uneven terrain. • Physical activities may include: <ul style="list-style-type: none"> • Running • Bending • Stooping • Lifting • Reaching
Physical Strength and Stamina	<ul style="list-style-type: none"> • Ability to stand for extended periods of time • Ability sufficient to lift and carry an average of 125 pounds independently or 250 pounds with assistance. 	<ul style="list-style-type: none"> • Stand and walk up to 24-hour shifts • Lift and/or maneuver patients • Lift and move equipment such as a gurney • Ability to self-rescue from dangerous environments.

Standard	Essential Function	Examples
Sensory <ul style="list-style-type: none"> • Sight • Sound • Taste • Touch • Smell 	<ul style="list-style-type: none"> • Visual skills sufficient to see details at close range and manipulate equipment • Listening skills sufficient to communicate with others • Identify various sounds • Ability to touch and locate anatomy on patients to perform physical assessments • Ability to tolerate various odors 	<ul style="list-style-type: none"> • Observe patient responses to treatment • Hear equipment/emergency alarms, or call for help • Listen to heart, lung, and blood pressure sounds • Feel for pulse • Work with patients with poor hygiene. • Operate in industrial environments with loud sounds.
Environmental / Occupational Exposure	<ul style="list-style-type: none"> • Frequent exposure to communicable and infectious diseases, secretions, blood, and bodily fluids • Exposure to environmental hazards • Possible exposure to X-ray radiation • Ability to work under high stress and traumatic situations and respond promptly • Work in confined spaces 	<ul style="list-style-type: none"> • Possible exposure to HIV, hepatitis, etc. • Exposure to X-ray radiation, medicinal preparations, latex, and toxic substances • Respond appropriately in emergency to maintain patient safety and care • Possible exposure to violence, domestic abuse, and death.
Field or Industry Professional Standards	<ul style="list-style-type: none"> • Criminal background check • CPR certification • Valid Driver’s License • Immunization requirements 	<ul style="list-style-type: none"> • Additional federal law requirements • Medical Ethics

For more specific information please see the Maine EMS functional position description found at www.maine.gov/ems