

Emergency Medical Training Services

## Student Name:\_\_\_\_\_

Students are expected to be in good health since they will deal directly with patients in health care settings. The Emergency Medical Services Program requires proof of a satisfactory level of health and may require proof of physical ability to meet program Essential Functions. Admission or progression may be denied if a student's level of health is unsatisfactory or if physical limitations prevent a student from maintaining personal or patient safety during campus and clinical laboratories. Students are expected to be physically fit to undertake clinical assignments, be free of chemical dependency, and be mentally competent.

NOTE: Additional medical examinations and a specific release from a physician may be required at any time (for example, during pregnancy, infectious disease, interference with mobility, emotional instability, etc.) if it is deemed necessary for the faculty to evaluate the state of health.

\*\*\*\*Based on the history and your examination, is this student's mental and physical health sufficient to perform the classroom and clinical duties of an Emergency Medical Services student? (Refer to Program ESSENTIAL FUNCTIONS)

YesNo				
Vision (corrected) /	(uncorrected)	/		
Additional Comments:				
Physician / CRNP Name (Please Print)			Signature:	
Address:			Date of Exam:	
			Phone Number:	

## FUNCTIONAL POSITION DESCRIPTION EMERGENCY MEDICAL TECHNICIAN Required for ECA, EMT, and Paramedic Professionals

#### Qualifications

- Successfully complete an EMS state approved course.
- Achievement of a passing score on written and practical certification examinations.
- Must be at least 18 years of age. (Exception made by state for high school programs)
- High school education or equivalent. (Required to be certified and must submit within 1/yr of completion)
- Ability to communicate verbally via telephone and radio equipment.
- Ability to lift, carry, and balance up to 125 pounds (250 with assistance).
- Ability to interpret written, oral, and diagnostic form instructions.
- Ability to use good judgment and remain calm in high-stress situations;
- Ability to work effectively in an environment with loud noises and flashing lights.
- Ability to calculate weight and volumes, ratios and read small print, all under threatening time constraints.
- Ability to read and understand English language manuals and road maps; accurately discern street signs and address numbers.
- Ability to interview patient, family members, and bystanders; ability to document, in writing, all ramifications of such.
- Ability to converse in English with co-workers and hospital staff as to status of patient.
- Good manual dexterity, with ability to perform all tasks related to highest quality patient care.

• Ability to bend, stoop, and crawl on uneven terrain; and the ability to withstand varied environmental conditions such as extreme heat, cold, and moisture.

• Ability to work in low light confined spaces and other dangerous environments.

# **Competency Areas**

## EMT-Basic

• Must demonstrate competency handling emergencies utilizing all Basic Life support equipment and skills in accordance with all behavioral objectives in the DOT/EMT Basic curriculum. Automated external defibrillation and intravenous access are optional skills and curriculum.

### **EMT-Intermediate (AEMT)**

• Must demonstrate competency handling emergencies utilizing all Basic and Advanced Life Support equipment and skills in accordance with all behavioral objectives in the Texas EMT-Intermediate curriculum.

#### **EMT-Paramedic**

• Must demonstrate competency handling emergencies utilizing all Basic and Advanced Life Support equipment and skills in accordance with all behavioral objectives in the DOT/EMT-Paramedic curriculum.

#### **CERTIFICATION OF TASKS**

• Receives call from dispatcher, responds verbally to emergency calls, reads maps, may drive ambulance to emergency site, uses most expeditious route, and, observes traffic ordinances and regulations.

• Determines nature and extent of illness or injury, takes pulse, blood pressure, visually observes changes in skin color, auscultates breath sounds, makes determination regarding patient status, establishes priority for emergency care, renders appropriate emergency care (based on competency level); may administer intravenous drugs or fluid replacement as directed by physician. May use equipment (based on competency level) such as, but not limited to: defibrillator, electrocardiograph, performs endotracheal intubation to open airways and ventilate patient, inflates pneumatic anti-shock garment to improve patient's blood circulation.

• Assist in lifting, carrying, and transporting patient to ambulance and into a medical facility.

• Reassures patients and bystanders, avoids mishandling patient and undue haste, and searches for medical identification emblem to aid in cars.

• Extricates patient from entrapment, assesses extent of injury, uses prescribed techniques and appliances, radios dispatcher for additional assistance or services, provides light rescue service if required, provides additional emergency care following established protocols.

• Complies with regulations in handling deceased, notifies authorities, and arranges for protection of property and evidence at scene. Determines appropriate facility to which patient will be transported, report nature and extent of injuries or illness to the facility, asks for direction from the hospital physician or, emergency department. Observes patient en route and administers care as directed by physician or emergency department or according to published protocol. Identifies diagnostic signs that require communication with facility. Assist in removing patient from ambulance and into emergency facility. Report verbally and in writing observations about and care of patient at the scene and in-route to facility, provides assistance to emergency staff as required.

• Replaces supplies, sends used supplies for sterilization, checks all equipment for future readiness, maintains ambulance in operable condition, ensures ambulance cleanliness and orderliness of equipment and supplies, decontaminates vehicle interior, determines vehicle readiness by checking oil, gas, water in battery and radiator, and tire pressure, maintains familiarity with all specialized equipment.