

ADVANCED EMERGENCY MEDICAL TECHNICIAN
Labor Grade: 65E Exemption Status: Full-Time / Non-Exempt

General Statement of Duties

Performs intermediate level life support, stabilization procedures, and emergency medical care in the Emergency Medical Services unit of the County.

Distinguishing Features of the Class

An employee in this class is responsible for providing intermediate level of life support and medical emergency treatments to patients at the accident or illness scenes and during transport to medical facilities. May operate the convalescent unit transporting patients to a variety of locations or may serve as a crewmember on an advanced life support unit under the direction of a Paramedic. Work includes assuring that quality emergency patient care standards are in place, proper equipment and treatment are available, and sound judgment and treatment decisions are made. Work is subject to both inside and outside environmental conditions, extremes in temperatures, noise, vibrations, hazards associated with emergency medical work including exposures to fumes, odors, dusts mists, gases, poor ventilation, and oils. Because of the nature of the work, the employee is exposed to human blood and is subject to the OSHA requirements on blood borne pathogens. Work is supervised on site by an EMS Supervisor or Paramedic and is evaluated through conferences, observation, discussion of procedures at emergency scenes, and public feedback.

Duties and Responsibilities

Essential Duties and Tasks

Serves as operator of emergency medical unit responding to calls for assistance.

Administers Advanced EMT level of life support techniques and procedures based on patient assessment, including all skills at the Emergency Medical Technician level as well as drawing blood, administering approved medications, initiating intravenous fluids, and performing pulmonary ventilation.

Operates a convalescent unit transporting patients to a variety of locations.

Assists with daily cleaning and inventorying of emergency equipment, supplies, fluids, administration sets and drugs.

Completes necessary records and reports for emergency calls including information for billing documentation, and legal accountability.

Reports facility maintenance, radio, vehicle and equipment problems to appropriate level of authority.

Participates in cleaning and maintaining ambulance, equipment, station house and premises.

Additional Job Duties

Performs related duties as required.

Recruitment and Selection Guidelines

Knowledge, Skills, and Abilities

Considerable knowledge of and skill in administering emergency medical procedures and techniques and maintenance and repair of rescue equipment.

Considerable knowledge of anatomy and physiology.

Considerable knowledge of intravenous therapy and skill in recognizing adverse conditions.

Considerable knowledge of equipment and supplies employed in emergency care of patients and accident victims.

Considerable knowledge of County geography and locations of roads and streets.

Skill in recognizing patient traumas and signs and symptoms of medical emergencies to determine appropriate treatment.

Skill in safe and efficient operation of rescue equipment.

Ability to perform duties in accordance with established emergency medical procedures and techniques, medical protocols and standing orders.

Ability to work with a diverse socio-economic population, based on the unique situations encountered.

Ability to respond quickly and calmly in emergencies and stressful situations.

Ability to drive safely an ambulance in adverse conditions and according to motor vehicles laws.

Ability to communicate effectively in a tactful and firm manner with the public.

Ability to deal with stress and death and dying patients.

Ability to accurately record services provided on required forms.

Ability to work with coworkers, law enforcement personnel, fire personnel, medical personnel, patients and the general public.

Ability to maintain vehicles, equipment, and facilities.

Ability to maintain confidentiality of patient contact.

Physical Requirements

Must be physically able to operate a variety of machinery and equipment including motor vehicle, suction units, immobilization equipment, intravenous infusions, MAST pants, syringes and medications, and cardiac monitors/defibrillator/pacers; two-way radios, mechanics tools, etc.

Must be able to exert in excess of 100 pounds of force occasionally, and/or up to 75 pounds of force frequently, and/or 50 pounds of force constantly to move objects.

Requires the ability to maintain body equilibrium when bending, stooping, crouching, climbing, reaching and/or stretching arms, legs or other parts of body, and to physically maneuver over and/or upon varying terrain, surfaces or physical structures. Physical demand requirements are those for very heavy work.

Desirable Education and Experience

Graduation from high school or GED is required and some experience as an emergency medical technician or an equivalent combination of education and experience.

Special Requirements

Certification from North Carolina Office of Emergency Medical Services as an Advanced EMT and pass the North Carolina Office of Emergency Medical Service Paramedic Exam within one year from the date of hire.

Possession of a valid North Carolina driver's license. Please refer to Title 21, Sub Chapter 32H, Section .0501 of the North Carolina Administrative Code for specific certification requirements.

Alexander County

Last Reviewed: March 2022