## **Emergency Medical Responder (EMR)**

Emergency Medical Responders are responders who tend to be first on the scene. They are trained to provide stabilization until other EMS providers arrive. First Responders are unable to transport patients without the aid of a higher certified technician. Many firefighters, police officers, and other emergency workers have this level of training. A national registry examination is required for certification. Students must be 17 years old to test for certification and have no felonies on record. Contact the Director for information concerning a felony conviction.

## **Emergency Medical Technician (EMT)**

The Emergency Medical Technician represents the first component of the Emergency Medical Services system.

An EMT is trained to care for patients at the scene of an accident or illness and while transporting patients by ambulance to the hospital. The EMT has the emergency skills to assess a patient's condition and manage medical and trauma emergencies. Fire personnel and other emergency teams may also be trained to this level. A national registry examination is required for certification. Students must be 17 years old to test for certification and have no felonies on record.

## **Advanced Emergency Medical Technician (AEMT)**

The Advanced EMT has more advanced training in IV therapy, subcutaneous injections, and administration of pre-approved medications. An AEMT's primary function in the rural area is to enhance the level of care. The AEMT may also augment paramedics in larger advanced life-support ambulance services. Students must be a Certified Kansas Emergency Medical Technician (EMT). Students must be 17 years old to test for certification and have no felonies on record.

## **Paramedic**

Associate of Applied Science Degree The paramedic program consists of four semesters, as well as clinical rotations at approved hospitals and field internships with advanced life support ambulance services. Students will learn emergency procedures such as cardiac monitoring and defibrillation, IV therapy, medication administration, and advanced airway procedures. Successful completion of the program and subsequent certification exams will enable graduates to work as skilled paramedics; able to provide sophisticated advanced prehospital life support. Entry into the paramedic degree program is an application process and students must be certified as a Kansas EMT before admission into the program. Students must have no felonies on record. To be certified the paramedic student must successfully pass the National Registry exam. The paramedic program is accredited through CAAHEP and approved by the Kansas Board of EMS.