



## EMT / MICT



### Emergency Medical Technician (EMT)

Emergency Medical Technician (EMT) is a basic level pre-hospital health care provider. The EMT-B training program is generally one college semester in length (approx. 10 college credit hours). EMT's receive the necessary training, hospital critical care area rotations or field internship to perform the following basic life support skills (BLS):

- Taking Vital Signs
- Patient Assessment
- Administration of Oxygen
- Airway Management
- CPR (Cardio-Pulmonary Resuscitation)
- Basic Trauma Management
- External Semi-Automatic Defibrillation
- Medical Emergency Management
- Basic Pharmacology
- Splinting
- Wound Care

### Mobile Intensive Care Technician (Paramedic)

Mobile Intensive Care Technician (MICT) or Paramedic is the highest level of pre-hospital emergency care provider in the State of Kansas. The requirement to become an MICT is the completion of an approved D.O.T. 1,200 hour training course. MICT's provide advanced emergency pre-hospital life support (ALS).

Advanced medical procedures that MICT's (paramedic's) deliver include:

- Intravenous Infusions
- Administering Medications
- Advanced Airway Management
- EKG Monitoring
- Cardiac Defibrillation
- External Cardiac Pacing
- Advanced Cardiac Life-support
- Advanced Medical Life-support
- Advanced Trauma Life-support
- Pediatric Advanced Life-support
- Emergency Childbirth
- Blood Sugar Monitoring
- Oxygen Administration
- Safe and Efficient Transport

Wellington Fire/EMS paramedics are required to maintain state certification by attending at least 60 hours of continuing medical education every two years. The Training Division of EMS provides many of these hours to each technician.