

CERTIFICATES OF ACHIEVEMENT

EMERGENCY MEDICAL SERVICES

The Certificate of Achievement-Emergency Medical Services (EMS) is designed for individuals interested in providing care to patients in the pre-hospital setting, and will prepare students for Paramedic level training. This program will provide the knowledge, skills and attitudes necessary for an entry-level EMT/AEMT and allow eligibility to sit for national and state testing for emergency medical technician and advanced emergency medical technician. The program meets or exceeds the required skills and knowledge as set forth by the NHTSA's office of EMS National EMS Education Standards and Instructional Guidelines.

Important Information:

- EMT/AEMT learning activities are scheduled on and off campus on days, evenings and weekends.
- Course organization requires students to have basic computer skills, including the ability to navigate various online learning programs.
- Clinical experiences take place at acute care hospitals, clinics and other medical facilities.
- Field experience takes place on an ALS ambulance or ALS/ILS Fire Department Engine/Rescue under the direct supervision of a preceptor.
- Documentation and currency of the following is required prior to acceptance into the EMS 108 and/or EMS 115 courses:
 - An acceptable physical examination and required immunizations and tests.
 - Current CPR certification – American Heart Association Healthcare Provider.
 - Major medical health insurance (card required).
 - An acceptable background check.

*For EMS 115 an EMT Nevada State Certification IS required. National Registry Certification will not be accepted.

Student Learning Outcomes:

- Demonstrate behaviors consistent with professional and employer expectations of an entry-level EMT/AEMT.
- Demonstrate proficiency in all skills necessary to fulfill the role of an entry-level EMT/AEMT.
- Demonstrate the ability to comprehend, evaluate and apply information relative to the role of an entry-level EMT/AEMT.

Required Courses

Please see the [Certificate of Achievement](#) page for a list of all courses filling general education requirements.

| Course | Title | Units |
|--|--|-----------------|
| TOTAL REQUIREMENTS | | 30 Units |
| PROGRAM REQUIREMENTS | | 18 Units |
| BIOL 200* or EMS 205 | Elements of Human Anatomy & Physiology or Principles of Pathophysiology | 3 |
| EMS 108 | Emergency Medical Technician (EMT) | 7.5 |
| EMS 115** | Advanced Emergency Medical Technician (AEMT) | 7.5 |
| * BIOL 223 & BIOL 224 will be accepted in place of BIOL 200 ** Current Nevada State EMT Certification is a required prerequisite for EMS 115. | | |
| GENERAL EDUCATION REQUIREMENTS | | 12 Units |
| English/Communications (Recommend COM 101) <i>Must include a writing course.</i> | | 6 |
| Human Relations Requirement: <i>Required: Any Psychology class except 210 (PSY 101 recommended)</i> | | 3 |
| Mathematics Requirement | | 3 |