

EMT / EMS PROGRAMS

EMERGENCY MEDICAL SERVICE

Associate of Applied Science

61-63 credit hours

The Associate of Applied Science (AAS) in Emergency Medical Services (EMS) offered by ENMU-Ruidoso is intended to provide students with the skills necessary to pursue a career as a service provider at the Emergency Medical Technician (AEMT) level. In addition, this degree pathway prepares students to continue training in the field of EMS and attain both certification as a Paramedic and a four year Bachelor's degree in EMS within the state.

Upon completion of the degree students will be able to:

- Perform the duties of an EMT-B or AEMT in both clinical and operational settings.
- Demonstrate competency of clinical skills at the EMT-B or AEMT level.
- Identify and treat threatening conditions according to both national and state standards of care.
- Attain employment as an EMS provider in New Mexico.
- Transfer to a four year university for a bachelor's degree in Paramedic, Emergency Services, or Fire and Emergency Services Administration.

Any student who is ineligible for state, national, or industry licensure or certification is ineligible for entry into this program.

Institutional and Related Requirements – 7 hours

FYEX 1110 – Introduction to University Studies (3)

MATH 1216 – Preparatory Algebra (4)

Note: If institutional/related requirements are waived, additional elective courses will be needed to meet the minimum hours required for the degree.

Program Requirements – 39 hours

EMS 101 – Basic Life Support Provider (CPR) (1)

EMS 203 – Human Pathophysiology (3)

EMS 111/L – Emergency Medical Services Basic / Lab (11)

EMS 175/L – Advanced Emergency Medical Technician / lab (10)

FIRE 117 – Hazardous Materials Awareness and Operations (3)

FIRE 124 – Fire Service Instructor 1 (3)

HLED 1510 – Medical Terminology (3)

OSH 200 – Occupational Safety and Health for Emergency Services (3)

WILD 100 – Introduction to Incident Command Systems (1)

EMS 299 – EMS Capstone (1)

Note: If institutional/related requirements are waived, additional elective courses will be needed to meet the minimum hours required for the degree.

New Mexico General Education Curriculum (NMGEC) –

15-17 hours (as itemized below)

Communications – 6 hours

ENGL 1120, 2210; and COMM 1130, 2120, 2150.

Mathematics – 4 hours

MATH 1130, 1220, 1230, 1510, 1520.

Science – 4 hours

Choose one from* ANTH 1120C; BIOL 1110/L, 1133C, 1215/L, 2110/L, 2210/L, 2310/L, 2610/L; CHEM 1215/L, 1225/L; GEOL 1120/L.

**see course description for Math prerequisite*

Social and Behavioral Sciences – 3 hours

CJUS 1110, 2140, 2360; ECON 1110, 2110, 2120; GEOG 1130; POLS 1120; PSYC 1110, 2110, 2120, 2130, 2140, 2260; SOCI 1110, 2310.

Flexible Three – 3 hours

Choose one course from:

Any course from the NMGEC and/or BUSA 1110

**See course descriptions for English and Science course prerequisites.*