

Emergency Medical Services

Associate of Applied

Science Degree 61-66 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 – Basic (EMT-B) or Advanced 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 program completion 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 life 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 Requirements – 3-7 hours

UNIV 101 - Freshman Seminar – 3

or UNIV 203 - Current Issues in Allied Health – 3

MATH 104 - Preparatory Algebra – 4*

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

New Mexico General Education Common Core (NMGECC) – 27-28 hours

I: Communications – 9 hours

ENG 102 - English Composition – 3

ENG 104 - English Composition and Rhetoric – 3

COMM 101 - Interpersonal Communications – 3

or COMM 102 - Public Speaking – 3

II: Math or Science – 3 or 4 hours

Math – 3 or 4

MATH 113 - Liberal Arts Math – 4

or any Math course listed in the NMGECC

or

Science – 4

Recommended courses:

BIOL 113/L - Biology for General education/Lab – 4

BIOL 216/L - General Botany/Lab – 4

CHEM 113/L - Chemistry for Today/Lab – 4*

*Math 104 required

or any science with a lab listed in the NMGECC

III: Social Science – 6 hours

Recommended Courses:

PSCI 102 - American National Government – 3

PSY 101 - Introductory Psychology – 3 SOC 101 - Introductory Sociology – 3

or any two Social Sciences from different disciplines listed in the NMGECC

IV: Fine Arts and Humanities – 6-7 hours

a. Fine arts – 3 hours Recommended courses:

ART 131 - Art Appreciation – 3

MUS 113 - Music Appreciation – 3

THTR 121 - Beginning Acting – 3

or any Fine Arts course listed in the NMGECC

b. Humanities – 3 or 4 hours Recommended Courses:

HIST 101 - Survey of American History to 1877 – 3

HIST 102 - Survey of American History since 1877 – 3

HIST 121 - Survey of Western Civilization to 1500 – 3

HIST 122 - Survey of Western Civilization since 1500 – 3

SPAN 101 - Beginning Spanish – 4

or any Humanities course listed in the NMGECC

Plus an additional course – 3 hours:

Choose an additional Social Science (IV), Humanities or Fine Arts (V) course from the NMGECC – 3 hours

Program Requirements – 31 hours

BIOL 109 - Survey of Anatomy & Physiology for Allied Health – 3

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

EMS 111 - Emergency Medical Services Basic – 6

EMS 111L - Emergency Medical Services Basic Lab – 5

EMS 175 - Advanced Emergency Medical Technician – 5

EMS 175L - Advanced Emergency Medical Technician Lab – 4

EMS 299 - EMS Capstone – 1

MDST/PBE 102 - Medical Terminology – 3

WILD 100 - Introduction to Incident Command Systems – 1

WILD 260 - Interagency Incident Business Management – 2