

Criminal Justice

Associate of Arts

65-66 credit hours

The Associate of Arts in Criminal Justice is designed to equip graduates, whether potential and incumbent criminal justice system employees or graduates intent on transferring to a Bachelor of Arts or Bachelor Science (BA/BS) Degree program at ENMU, with a comprehensive knowledge of the governmental structures, limitations, and theoretical underpinnings of the American criminal justice system. This curriculum can serve as a terminal occupational degree program for students seeking immediate employment in the private sector or in government agencies at the local, state, or national level. The balanced liberal arts emphasis in the degree, which includes the study of law, criminal justice, social sciences, humanities, behavioral sciences, natural sciences and general education courses, can apply towards a bachelor degree in Criminal Justice or other majors at several of New Mexico's four-year state universities.

Students who have successfully completed: 1) a New Mexico Department of Public Safety basic or NMDPS-approved satellite police certification training academy or 2) the United States Border Patrol Basic Training Program (USBPI), the Federal Air Marshal Basic Training Program (FAMTP), or the Land Management Basic Police Training Program (LMPT), or 3) military occupational specialties or Air Force career classifications U.S. Army 95B, or 31B; U.S. Marine Corps 5811; U.S. Air Force 3PO51, or 3PO91; U.S. Navy Master at Arms, or NEC 9545 (completed NAVEDTRA 14137) will receive credit for CJUS 1110 and CJUS 2360 upon provision of an official transcript. Students who have successfully completed the New Mexico Department of Corrections correctional officer basic training academy will receive credit for CJUS 1110 and CJUS 2225 upon provision of an official transcript.

Upon completion of the degree students will be able to:

- Describe the historical development, roles, interrelationships, and criminal justice system functions of agencies, actors, structures, and operations of criminal justice agencies.
- Identify and describe major national measures of crime and major theories on causes of criminality.
- Explain functions of criminal laws, Constitutional limitations on laws, and application of laws in criminal courts.
- Identify current trends in crime, police techniques, offender sentencing, corrections practices, and offender reintegration.

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

Institutional and Related Requirements – 10 hours

ENGL 1110 – Composition I (3)

FYEX 1110 – Freshman Seminar (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 – 24 hours

CJUS 1110 – Introduction to Criminal Justice (3)

CJUS 1240 – Criminal Investigations (3)

CJUS 2360 – Criminal Procedures (3)

CJUS 2999 – Programmatic Capstone (1)

POLS 1120 – American National Government (3)

SPAN 1110 – Spanish I (4)

SPAN 1120 – Spanish II (4)

Electives – 3 hours

New Mexico General Education Curriculum (NMGEC) 31 hours (as itemized below)

Communications – 6 hours

ENGL 1120♦ or 2210♦ and COMM 1130♦, 2120, 2140♦

Mathematics – 4 hours

MATH 1130, 1220, 1230, 1350♦, 1510♦

Science – 4 hours

Choose one from* ANTH 1120C♦, ASTR 1115/L♦;
BIOL1110/L♦, 2110/L♦, 2210/L♦, 2225/L♦, 2310/L♦,
2610/L♦; CHEM 1110C♦, 1215/L♦, 1225/L♦, 121/L♦; GEOL
1110/L♦, 1120/L♦, 123/L 152/L♦; PHYS 113/L♦, 151/L♦,
152/L♦.

*see course description for Math prerequisite

Social and Behavioral Sciences – 3 hours

ANTH 1140♦, 123♦; ECON 1110♦, 2110♦, 2120♦; GEOG
1130♦, 1140♦; POLS 1110♦, 1120♦; PSYC 1110; SOCI
1110♦, 2310♦, 215♦.

Creative and Fine Arts – 3 hours

Choose one from ARTH 1110♦, 2110♦, 2120♦; DANC
1110♦; MUS 101♦, 113♦, 163♦; THEA 1110♦, 1210♦.

Humanities – 3 hours

Choose one from ENGL 1410♦, 2610♦, 2620♦, 2630♦,
2640♦, 275♦; FREN 1110♦, 1120♦, 2110♦, 2120♦; GRMN
1110♦, 1120♦; HIST 1110♦, 1120♦, 1150♦, 1160♦, 2110♦;
HUMN 1110♦, 2110♦; PHIL 1115♦, 1120♦, 211♦; RELG
1110♦, 1123♦, 1126♦; SPAN 1110♦, 1120♦, 2110♦, 2120♦.

Flexible nine – 9 hours

Choose three courses from:

Any course from the NMGEC and/or BUSA 1110.

Emergency Medical Services

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.

Technical Requirements – 39 hours

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

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

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

EMS 299 – EMS Capstone (1)

FIRE 117 – Hazardous Materials Awareness and Operations (3)

FIRE 124 – Fire Service Instructor 1 (3)

FIRE 125 – Fire Service Instructor 2 (3)

HLED 1510 – Medical Terminology (3)

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

WILD 100 – Introduction to Incident Command Systems (1)

Note: If technical requirements are met by approved prior learning assessment, additional electives in the technical area will be needed to meet the residency requirements of the degree.

New Mexico General Education Curriculum (NMGEC) 15-17 hours (as itemized below)

Communications*– 3 hours

ENGL 1120♦, 2210♦; COMM 1130♦, 2120, 2140♦

Mathematics – 4 hours

MATH 1130, 1220, 1230, 1350♦, 1510♦

Social and Behavioral Sciences – 3 hours

ANTH 1140♦, 1120♦, 123♦; ECON 1110♦, 2110♦, 2120♦; GEOG 1130♦, 1140♦; POLS 1110♦, 1120; PSYC 1110; SOCI 1110♦, 2310♦, 215♦.

Science* – 4 hours

ANTH 1120C♦, ASTR 1115/L♦; BIOL1110/L♦, 2110/L♦, 2210/L♦, 2225/L♦, 2310/L♦, 2610/L♦; CHEM 1110C♦, 1215/L♦, 1225/L♦, 121/L♦; GEOL 1110/L♦, 1120/L♦, 123/L 152/L♦; PHYS 113/L♦, 151/L♦, 152/L♦.

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.

Emergency Medical Technician Advanced
Certificate of Occupational Training
17 credit hours

The Certificate of Completion 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 Advanced Emergency Medical Technician (AEMT).

Upon completion of the certificate students will be able to:

- Perform the duties of an AEMT in both clinical and operational settings.
- Demonstrate competency of clinical skills at the 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.

Requirements for Acceptance into the Program

- Completion of college admission requirements.
- Completion of university skills placement test.
- Students must be 16 years of age or older at the time of enrollment.
- Mandatory Drug screening, criminal background checks and other clinical prerequisites will be required for all EMT students. Students should contact instructors or talk with their advisors as soon as possible for more details.
- Current EMT Basic License (NMEMT and NREMS).

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

Institutional and Related Requirements

Not Applicable

Technical Requirements – 17 hours

- EMS 175 – Advanced Emergency Medical Technician (5)
- EMS 175L – Advanced Emergency Medical Technician Lab (5)
- ENGL 2210 – Professional & Technical communication (3)
- MATH 1216 – Preparatory Algebra (4)

New Mexico General Education Curriculum (NMGEC)

Not Applicable

Nursing Assistant
Certificate of Occupational Training
4 credit hours

The certificate of occupational training in Nurse Assistant is designed to prepare students to successfully sit for the state nurse assistant certification examination.

The Nurse Assistant Program is designed to educate students in physical, emotional, and spiritual assessment of residents' needs and concerns. Students receive training and practice in all state required resident care skills in the classroom lab as well as in several community settings. Students learn resident rights as well as the laws that protect those rights.

Understanding of the role of the nurse assistant within the legal scope of practice is an expected outcome of this program. Upon completion of the certificate students will be able to:

- Care for people who are ill or have impaired self-care capabilities.
- Have the necessary knowledge of body systems functions including normal ranges for vital signs so that they are able to, assess and report patients/residents status to nursing staff.
- Provide basic patient care such as feeding, bathing, ranges of motion exercises, transfer patients, change linens, mouth and dental care and repositioning.
- Provide all indirect care as required by state guidelines including patient safety, patient rights and preferences, infection control and patient/resident comfort.

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

Institutional and Related Requirements –

Not Applicable

Program Requirements – 4 hours

NA 111 – Nursing Assistant
NA 111/L – Nursing Assistant Lab

New Mexico General Education Curriculum (NMGEC) -

Not Applicable

**Pre-Nursing
Certificate
34 credit hours**

This certificate will provide students with coursework identified by the New Mexico Nursing Education consortium (NMNEC) as the common statewide prerequisites and general education courses for an ADN. Students completing this certificate can apply to ENMU-Roswell or any state founded New Mexico Community College or University and apply for admission into their ADN program. Students must consider that passing mandated background checks and drug screening is a condition of entry into NA/L courses and nursing programs in NM.

Upon completion of the certificate students will be able to:

- Achieve a general education that serves as the solid base for the practice and education of nurses, as defined by NMNEC.
- Assemble entrance packet required to enter a nursing program.
- Sit for entrance exam dictated by nursing program.

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

Institutional and Related Requirements –

Not Applicable

Program Requirements – 34 hours

COMM 2120 – Interpersonal Communications (3)
BIOL 2110/L– Principles of Biology: Cellular and
Molecular Biology/Lab (4)
BIOL 2210/L– Human Anatomy and Physiology I/Lab (4)
BIOL 2225/L– Human Anatomy and Physiology II/Lab
(4)
BIOL 2310?L – Microbiology/Lab (4)
CHEM 1215 – General Chemistry I for STEM
Majors/Lab (4)
ENGL 1110 – Composition I (3)
MATH 1350 – Introduction to Statistics (4) or MATH
1130 Survey of Mathematics or (4) or
MATH 1220 – College Algebra (4)
NA111/L – Nursing Assisting and Lab (4)

**New Mexico General Education Curriculum -
(NMGEC)**

Not Applicable

Structural Fire Science

Associate of Applied Science

65-67 credit hours

The Associate of Science in Fire Science is a degree which will build a strong foundation of the essentials needed to work in the fire service industry, ensuring a comprehensive understanding of rudimentary technical skills. By incorporating comprehensive curriculum of fire prevention, fire protection, hazardous materials response, and fire administration, the Associate of Science in Fire Science degree takes a multi-professional approach to policy integration and academic preparation in specialized fire service equipment and apparatus applications. Completion of all technical courses offered in this plan qualifies students for work as an entry level firefighter. In collaboration with the New Mexico Firefighting academy students can earn International Fire Service Accreditation Council (IFSAC) certificates for 10 of the technical courses offered upon successful completion. Also, for those students already possessing IFSAC certification they are eligible to earn prior learning assessment credit (PLA). See Structural Fire Science PLA crosswalk and catalog for PLA policy. This degree will appeal to those students who desire to become firefighters, as well as those currently employed in the field looking to advance their knowledge base.

Upon completion of the degree students will be able to:

- Students will be able to demonstrate a complete proficiency of all job performance requirements established in NFPA 1001, as applicable to this program.
- Students will be able to discuss the impact of the history of Fire Service as it relates to current industry trends.
- Students will be able to analyze effective fire prevention methods utilized in fire science organizations and the community.
- Students will be able to apply effective fire protection practices and strategies to various scenarios.
- Students will be able to evaluate the principles of fire chemistry, fire behavior, and safety practices in the fire service industry.

Any student who is ineligible for state, national, or industry licensure or certification is ineligible for entry into this program. Please contact an advisor prior to registration.

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.

Technical Requirements – 43 hours

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

EMS 111/L – EMT Basic/Lab (11)

EMS 203 – Human Systems (3)

FIRE 103 – Fire Protection Hydraulics and Water Supply (3)

FIRE 111/L – Structural Firefighter I/Lab (6)

FIRE 112/L – Structural Firefighter II/Lab (6)

FIRE 117 – Hazardous Materials Awareness and Operations (3)

FIRE 119 – Basic Auto Extrication (3)

FIRE 204 – Structural Firefighting Tactics and Strategies (3)

FIRE 299 – Capstone (1)

Note: If technical requirements are met by approved prior learning assessment, additional electives in the technical area will be needed to meet the residency requirements of the degree.

Choose from the following – 3 hours

FIRE 104 – Intro to Origin and Cause Determination (1.5)

FIRE 105 – Fire Investigator I (3)

FIRE 107 – Hose and Hydrant Testing (1.5)

FIRE 114 – Fire Command Strategy and Tactics (3)

FIRE 121 – Fire Service Administration 1 (3)

FIRE 122 – Fire Service Administration 2 (3)

FIRE 124 – Fire Service Instructor 1 (3)

FIRE 125 – Fire Service Instructor 2 (3)

FIRE 152 – Advanced Fire Behavior and Combustion (3)

FIRE 154 – Principles of Code Enforcement (3)

FIRE 156 – Fire Protection Systems (3)

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

New Mexico General Education Curriculum (NMGEC) 15-17 hours (as itemized below)

Communications– 3 hours

ENGL 1120♦, 2210♦; COMM 1130♦, 2120, 2140♦

Mathematics – 4 hours

MATH 1130, 1220, 1230, 1350♦, 1510♦

Social and Behavioral Sciences – 3 hours

ANTH 1140♦, 1120♦, 123♦; ECON 1110♦, 2110♦, 2120♦;
GEOG 1130♦, 1140♦; POLS 1110♦, 1120; PSYC 1110; SOCI
1110♦, 2310♦, 215♦.

Science – 4 hours

Choose one from* ANTH 1120C♦, ASTR 1115/L♦;
BIOL1110/L♦, 2110/L♦, 2210/L♦, 2225/L♦, 2310/L♦, 2610/L♦;
CHEM 1110C♦, 1215/L♦, 1225/L♦, 121/L♦; GEOL 1110/L♦,
1120/L♦, 123/L 152/L♦; PHYS 113/L♦, 151/L♦, 152/L♦.

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.

Structural Fire Science

Certificate of Completion

39 credit hours

The Certificate of Completion in Structural Fire Science will prepare the student to rapidly enter the workforce, and ensure successful employment with the Fire and Emergency services. The core course work for the AAS degree is designed to ensure the student has attained a mastery of the fundamental principles in the causes of fire, organizational structure, fire behavior, emergency tactics and fire suppression, as well as the basics of urban firefighting. This core coursework is also the foundation of the "Fire Academy Certification", demonstrating general proficiency for the student to enter the workforce as an entry level firefighter.

Upon completion of the certificate students will be able to:

- Students will be able to demonstrate a complete proficiency of all job performance requirements established in NFPA 1001, as applicable to this program.
- Students will be able to discuss the impact of the history of Fire Service as it relates to current industry trends.
- Students will be able to evaluate the principles of fire chemistry, fire behavior, and safety practices in the fire service industry.

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

Institutional and Related Requirements –

Not Applicable

Technical Requirements – 39 hours

- EMS 101 – Basic Life Support Provider (CPR) (1)
- EMS 111 – EMT Basic/Lab (11)
- EMS 203 – Human Systems (3)
- FIRE 103 – Fire Protection Hydraulics and Water Supply (3)
- FIRE 111/L – Structural Firefighter I/Lab (6)
- FIRE 112/L – Structural Firefighter II/Lab (6)
- FIRE 117 – Hazardous Materials Awareness and Operations (3)
- FIRE 119 – Basic Auto Extrication (3)
- FIRE 204 – Structural Firefighting Tactics and Strategies (3)

Note: If technical requirements are met by approved prior learning assessment, additional electives in the technical area will be needed to meet the residency requirements of the degree.

New Mexico General Education Curriculum (NMGEC)

Not Applicable

Wildland Fire Science

Associate of Applied Science

62-64 credit hours

The Associate of Applied Science Degree (AAS) in Wildland Fire Science is designed to prepare students for entry into a career in wildland firefighting with private, municipal, state or federal wildland firefighting organizations. The two-year program includes basic and intermediate wildland fire suppression strategies, a foundation of forest science courses, as well as general education requirements.

Students with training and/or experience obtained previously through government agencies may receive credit-for-prior-learning and be eligible to receive a degree in an accelerated pathway. Students will have completed many prerequisite courses allowing transfer to a Bachelor degree program.

Upon completion of the degree students will be able to:

- Demonstrate and apply knowledge of basic and intermediate wildland fire suppression strategies.
- Apply basic leadership skills required to move towards supervision on active wildfire suppression efforts and oversight of fireline activities.
- Assess personal fitness level and understand the required conditioning for extended and multi-day wildfire assignments.
- Utilize knowledge and skills required to make critical medical decisions for patients in remote locations.
- Utilize foundational knowledge of forest ecology and wildfire behavior to plan and prepare for potential wildland fire incidents.

Any student who is ineligible for state, national, or industry licensure or certification is ineligible for entry into this program. Please contact an advisor prior to registration.

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.

Technical Requirements – 40 hours

EMS 101 – Basic Life Support Provider (CPR) (1)
FIRE 117 – Hazardous Materials Awareness and Operations (3)

FIRE 124 – Fire Service Instructor 1 (3)
NATR 121 – Intro to Forestry (3)
OSH 200 – Occupational Safety and Health for Emergency Services (3)

WILD 100 – Intro to ICS (1)
WILD 130 – Firefighter Training (3)
WILD 133 – Look Up, Look Down, Look Around (.5)
WILD 180 – Human Factors in the Wildland Fire Service (.5)
WILD 190 – Intro to Wildland Fire Behavior (1)
WILD 211 – Portable Pumps and Water Use (2)
WILD 212 – Wildland Fire Chain Saws (3)
WILD 219 – Firing Operations (2)
WILD 260 – Interagency Incident Business Management (2)
WILD 270 – Basic Air Operations (2)
WILD 280 – Followership to Leadership (2)
WILD 286 – Basic Land Navigation (1)
WILD 290 – Intermediate Wildland Fire Behavior (3)
WILD 291 – Intermediate & Advanced ICS (3)
WILD 299 – Capstone (1)

Note: If technical requirements are met by approved prior learning assessment, additional electives in the technical area will be needed to meet the residency requirements of the degree.

New Mexico General Education Curriculum (NMGEC) 15-17 hours (as itemized below)

Communications– 3 hours

ENGL 1120♦, 2210♦; COMM 1130♦, 2120, 2140♦

Mathematics – 4 hours

MATH 1130, 1220, 1230, 1350♦, 1510♦

Social and Behavioral Sciences – 3 hours

ANTH 1140♦, 1120♦, 123♦; ECON 1110♦, 2110♦, 2120♦;
GEOG 1130♦, 1140♦; POLS 1110♦, 1120; PSYC 1110; SOCI 1110♦, 2310♦, 215♦.

Science – 4 hours

Choose one from* ANTH 1120C♦, ASTR 1115/L♦; BIOL1110/L♦, 2110/L♦, 2210/L♦, 2225/L♦, 2310/L♦, 2610/L♦; CHEM 1110C♦, 1215/L♦, 1225/L♦, 121/L♦; GEOL 1110/L♦, 1120/L♦, 123/L 152/L♦; PHYS 113/L♦, 151/L♦, 152/L♦.

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.

Wildland Fire Science
Certificate of Completion
16 credit hours

The Certificate of Completion in Wildland Fire Science will prepare students to immediately pursue employment with private, municipal, state or federal wildland firefighting organizations and provides a stepping-stone to advanced training in wildland fire suppression strategies and fireline leadership. This one-year program emphasizes a core curriculum in fire suppression theories, techniques, and basic fire behavior. Upon completion students have the required training to apply for entry level positions as wildland firefighters. Classroom sessions in Technical Course work are followed by fieldwork in all areas. Upon completion of the certificate students will be able to:

- Demonstrate and apply knowledge of basic wildland fire suppression strategies.
- Display knowledge of basic wildfire behavior.
- Maintain personal fitness and required conditioning for extended and multi-day wildfire assignments.
- Display basic knowledge of entry-level equipment use and land navigation.
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Any student who is ineligible for state, national, or industry licensure or certification is ineligible for entry into this program.

Institutional and Related Requirements

Not Applicable

Program Requirements – 16 hours

- WILD 100 – Intro to ICS (1)
- WILD 130 – Firefighter Training (3)
- WILD 133 – Look Up, Look Down, Look Around (.5)
- WILD 180 – Human Factors in the Wildland Fire Service (.5)
- WILD 190 – Intro to Wildland Fire Behavior (1)
- WILD 211 – Portable Pumps and Water Use (2)
- WILD 212 – Wildland Fire Chain Saws (3)
- WILD 260 – Interagency Incident Business Management (2)
- WILD 270 – Basic Air Operations (2)
- WILD 286 – Basic Land Navigation (1)

Note: If technical requirements are met by approved prior learning assessment, additional electives in the technical area will be needed to meet the residency requirements of the degree.

New Mexico General Education Curriculum (NMGEC)

Not Applicable