

EMT PARAMEDIC - CERTIFICATE OF COMPLETION

Doña Ana Community College 2026-2027 Catalog

The EMT-Paramedic certificate program consists of a minimum of 49 credits while the associate of applied science degree program is a minimum of 69 credits in length. Students may take the general education courses for the associate of applied science degree at any time; however, courses listed in the "Technical Program Requirements" section (which are common to both the associate degree and certificate programs) must be taken in the prescribed sequence. In order to progress through the program, students must meet specific departmental grading criteria in every course taken. This portion of the program must be completed in the timeline required by accreditation. Thus, those opting to study on a part-time basis are advised to plan carefully in order to take courses in the correct sequence.

Applications for the Paramedic program may be requested from the EMS office (room DASR 220, telephone 575-528-7039).

To graduate with a certificate or an associate degree, students must earn a C or better in all EMSS courses, and achieve a cumulative grade-point average of at least 2.0.

Prerequisites for Entry into the Paramedic Program (11 credits)

See overview page, Program Prerequisites and Entrance Requirements (<https://catalogs.nmsu.edu/dona-ana/academic-career-programs/ems/#text>).

Prefix	Title	Credits
EMSS 2240	Introduction to Paramedic Practice ¹	2
EMSS 2245	Human Systems, Pathophysiology and Development ¹	3
EMSS 2250	Introduction to Advanced Patient Assessment and Clinical Decision Making	1
EMSS 2255	Emergency Pharmacology ¹	2
EMSS 2255L	Emergency Pharmacology Laboratory ¹	1
EMSS 2650	Advanced EMS Operations ¹	2

(38 credits)

Prefix	Title	Credits
Technical Requirements		
EMSS 2310	Airway and Respiratory Emergencies	2
EMSS 2310L	Airway and Respiratory Emergencies Laboratory	1
EMSS 2410	Cardiac Emergencies	4
EMSS 2410L	Cardiac Emergencies Laboratory	2
EMSS 2510	Medical Emergencies	3
EMSS 2510L	Medical Emergencies Laboratory	3
EMSS 2610	Paramedic Trauma Care	2
EMSS 2610L	Paramedic Trauma Care Laboratory	1
EMSS 2710	Advanced Care of Special Populations	2
EMSS 2710L	Advanced Care of Special Populations Laboratory	1
EMSS 2890	Paramedic Clinical I	6
EMSS 2895	Paramedic Clinical II	6

EMSS 2998	Paramedic Internship	5
Total Credits		38

¹ Courses must be successfully completed before applying for entrance into the paramedic program.

² Students applying to the Paramedic Program must hold a current, unencumbered New Mexico EMT license.

See Overview page for complete Program Prerequisites and Entrance Requirements (<https://catalogs.nmsu.edu/dona-ana/academic-career-programs/ems/#text>). Specific entrance requirements/prerequisites vary depending on the qualifications of the applicant and the level of training/licensure sought.

(49 credits)

A Suggested Plan of Study - The following plan is for courses required AFTER admission to the program.

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

The EMT-Paramedic certificate program consists of a minimum of 49 credits while the associate of applied science degree program is a minimum of 69 credits in length. Students may take the general education courses for the associate of applied science degree at any time; however, courses listed in the "Technical Program Requirements" section (which are common to both the associate degree and certificate programs) must be taken in the prescribed sequence. In order to progress through the program, students must meet specific departmental grading criteria in every course taken. This portion of the curriculum must be completed within the timeline required by accreditation standards. Thus, those opting to study on a part-time basis are advised to plan carefully in order to take courses in the correct sequence.

Applications for the Paramedic program may be requested from the EMS office (room DASR 220, telephone 575-528-7039).

To graduate with a certificate or an associate degree, students must earn a C or better in all EMSS courses, and achieve a cumulative grade-point average of at least 2.0.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 49 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Semester 1		Credits
EMSS 2245	Human Systems, Pathophysiology and Development	3
EMSS 2240	Introduction to Paramedic Practice	2
EMSS 2250	Introduction to Advanced Patient Assessment and Clinical Decision Making	1
EMSS 2255	Emergency Pharmacology	2
EMSS 2255L	Emergency Pharmacology Laboratory	1
EMSS 2410	Cardiac Emergencies	4
EMSS 2410L	Cardiac Emergencies Laboratory	2
EMSS 2650	Advanced EMS Operations	2
Credits		17

2 EMT Paramedic - Certificate of Completion

Semester 2

EMSS 2310	Airway and Respiratory Emergencies	2
EMSS 2310L	Airway and Respiratory Emergencies Laboratory	1
EMSS 2510	Medical Emergencies	3
EMSS 2510L	Medical Emergencies Laboratory	3
EMSS 2710	Advanced Care of Special Populations	2
EMSS 2710L	Advanced Care of Special Populations Laboratory	1
EMSS 2890	Paramedic Clinical I	3
Credits		15

Semester 3

EMSS 2890	Paramedic Clinical I	3
EMSS 2610	Paramedic Trauma Care	2
EMSS 2895	Paramedic Clinical II	3
Credits		8

Semester 4

EMSS 2610L	Paramedic Trauma Care Laboratory	1
EMSS 2895	Paramedic Clinical II	3
EMSS 2998	Paramedic Internship	5
Credits		9
Total Credits		49