

EMERGENCY MEDICAL SERVICES (EMS) INTERMEDIATE - ASSOCIATE OF APPLIED SCIENCE

NMSU Alamogordo 2026-2027 Catalog

A Suggested Plan of Study - EMS, Intermediate

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

A grade of C or better is required in all courses.

First Year		
Fall		Credits
BIOL 2210	Human Anatomy and Physiology I	4
CHEM 1120G or CHEM 1215G	Introduction to Chemistry Lecture and Laboratory (non majors) or General Chemistry I Lecture and Laboratory for STEM Majors	4
ENGL 1110G	Composition I	4
MATH 1220G or MATH 1250G	College Algebra ¹ or Trigonometry & Pre-Calculus	3-4
Credits		15
Spring		
BIOL 2225	Human Anatomy and Physiology II	4
ENGL 2210G	Professional and Technical Communication	3
HLSC 1510	Medical Terminology	3
SOCI 1110G	Introduction to Sociology	3
MATH 1350G or MATH 2350G	Introduction to Statistics or Statistical Methods	3
Credits		16
Second Year		
Fall		
COMM 1130G	Public Speaking	3
EMSS 1120	Emergency Medical Technician Lecture	6
EMSS 1120L	Emergency Medical Technician Laboratory	2
EMSS 1121	Emergency Medical Technician Clinical	1
Elective Course ²		3
Credits		15
Spring		
EMSS 2120	Advanced EMT Lecture	5
EMSS 2120L	Advanced EMT Laboratory	2
EMSS 2121	Advanced EMT Clinical	2
PSYC 1110G	Introduction to Psychology	3
Elective Course ²		2
Credits		14
Total Credits		60

² Elective credit may vary based on prerequisites, dual credit, AP credit, and/or certificate coursework. The amount indicated in the requirements list is the amount needed to bring the total to 60 credits and may appear in variable form based on the degree. However students may end up needing to complete more or less on a case-by-case basis and students should discuss elective requirements with their advisor.

¹ MATH 1220G College Algebra or MATH 1250G Trigonometry & Pre-Calculus is required for the degree but students may need to take prerequisites to enter the course.