

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

## 60 credits

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 60 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. New Mexico General Education (<https://catalogs.nmsu.edu/grants/general-education/>)

Prefix	Title	Credits
<b>General Education</b>		
Select one course from four of the following six content areas for a total of 12-14 credits. <sup>1, 2</sup>		12-14
This degree requires courses from Areas I, III, IV and V; students do not need to take additional courses to complete General Education requirements.		
Area I: Communications		
ENGL 1110G	Composition I	
Area III: Laboratory Sciences		
Select one 4 credit course from the following:		
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) (or higher CHEM)	
Area IV: Social/Behavioral Sciences		
Select one from the following:		
ANTH 1115G	Introduction to Anthropology	
CEPY 1120G	Human Growth and Behavior	
PSYC 1110G	Introduction to Psychology	
SOCI 1110G or SOCI 2310G	Introduction to Sociology Contemporary Social Problems	
Area V: Humanities.		
Select one from the following:		
HIST 1110G or HIST 1120G	United States History I United States History II	
PHIL 1115G or PHIL 2110G	Introduction to Philosophy Introduction to Ethics	
ENGL 1410G	Introduction to Literature	
ENGL 2520G	Film as Literature	
ENGL 2650G	World Literature I	
<b>General Education Elective</b>		
COMM 1130G or COMM 1115G	Public Speaking Introduction to Communication	3
<b>Core Requirements</b>		
OEEM 101	CPR for the Health Care Professional	1
OEEM 120	Emergency Medical Technician Basic	6

OEEM 120 L	Emergency Medical Technician Basic Lab	2
OEEM 121	Emergency Medical Technician Basic Field/Clinical	1
OEEM 150	Emergency Medical Technician Intermediate	5
OEEM 150 L	Emergency Medical Technician Intermediate Lab	2
OEEM 151	Emergency Medical Technician Intermediate Field/Clinical	2
<b>Other Required Courses</b>		3
OECS 105	Introduction to Information Technology	
<b>Electives, to bring the total credits to 60</b>		
Select up to a minimum of 21 recommended elective credits to reach 60 credits.		21
AHS 120	Medical Terminology	
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences	
or AHS 153	Introduction to Anatomy and Physiology I	
BIOL 2225	Human Anatomy and Physiology II	
NA 104 & 104 L	Nursing Assistant Fundamentals and Nursing Assistant Fundamentals Lab	
NA 105	Nursing Assistant Clinicals	
NAV 111	Elementary Navajo I	
OEEM 115	First Responder Prehospital Professional	
SPAN 1110	Spanish I	
SPAN 1120	Spanish II	
<b>Total Credits</b>		<b>60</b>

<sup>1</sup> Each course selected must be from a different area and students cannot take multiple courses in the same area.

<sup>2</sup> See the General Education (<https://catalogs.nmsu.edu/grants/general-education/>) section of the catalog for a full list of courses

**Note:** It is highly recommended that students who plan to transfer to a Bachelor's degree program complete the BIOL 2210 Human Anatomy and Physiology I for the Health Sciences and BIOL 2225 Human Anatomy and Physiology II course sequence. Please consult the University Catalog of your choice for program details.

## A Suggested Plan of Study

This roadmap is only a suggested plan of study in order to complete an Associate degree in two years. It is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change. Students are advised to earn a C or better to avoid repeating courses. This Plan presumes a student is ready for ENGL 1110G Composition I and MATH 1215 Intermediate Algebra. Placement is determined by an English and Math Placement Test, ACT scores, or completing the course prerequisites.

<b>First Year</b>		
<b>Fall</b>		<b>Credits</b>
OEEM 101	CPR for the Health Care Professional	1
OEEM 120	Emergency Medical Technician Basic	6
OEEM 120 L	Emergency Medical Technician Basic Lab	2
OEEM 121	Emergency Medical Technician Basic Field/Clinical	1
OECS 105	Introduction to Information Technology	3
Electives from recommended list		3
<b>Credits</b>		<b>16</b>

**Spring**

ENGL 1110G	Composition I	4
AREA III: Select one from the following		4
BIOL 1120G & BIOL 1120L	Human Biology and Human Biology Laboratory	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
AREA IV: Social/Behavioral Science		3
AREA V: Humanites		3
<b>Credits</b>		<b>14</b>

**Second Year****Fall**

COMM 1130G or COMM 1115G	Public Speaking or Introduction to Communication	3
Electives from recommended list		12
<b>Credits</b>		<b>15</b>

**Spring**

OEEM 150	Emergency Medical Technician Intermediate	5
OEEM 150 L	Emergency Medical Technician Intermediate Lab	2
OEEM 151	Emergency Medical Technician Intermediate Field/Clinical	2
Electives from recommended list		6
<b>Credits</b>		<b>15</b>
<b>Total Credits</b>		<b>60</b>

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