

# 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 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:		
CEPY 1120G	Human Growth and Behavior	
PSYC 1110G	Introduction to Psychology	
Area V: Humanities.		
Select one from the following:		
HIST 1110G or HIST 1120G	United States History I or United States History II	
PHIL 1115G or PHIL 2110G	Introduction to Philosophy or Introduction to Ethics	
<b>General Education Elective</b>		
COMM 1130G or COMM 1115G	Public Speaking or Introduction to Communication	3
<b>Core Requirements</b>		
EMSS 1120	Emergency Medical Technician Lecture	6
EMSS 1120L	Emergency Medical Technician Laboratory	2
EMSS 1121	Emergency Medical Technician Clinical	1
EMSS 2120	Advanced EMT Lecture	5
EMSS 2120L	Advanced EMT Laboratory	2
EMSS 2121	Advanced EMT Clinical	2
<b>Other Required Courses</b>		
HLSC 1510	Medical Terminology	3
EMSS 1116	BLS Clinical Preparations	1
<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

BIOL 2210 or HLSC 1520	Human Anatomy and Physiology I or Anatomy and Physiology for Health Careers	
BIOL 2225	Human Anatomy and Physiology II	
EMSS 1110	Emergency Medical Responder	
NUAS 1110	Nursing Assistant Theory and Laboratory	
NUAS 1115	Nursing Assistant Clinical	
NUTR 2110	Human Nutrition	
SPAN 1110	Spanish I	
SPAN 1120	Spanish II	

**Total Credits** 60

<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 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.

### First Year

Fall		Credits
EMSS 1120	Emergency Medical Technician Lecture	6
EMSS 1120L	Emergency Medical Technician Laboratory	2
EMSS 1121	Emergency Medical Technician Clinical	1
HLSC 1510	Medical Terminology	3
EMSS 1116	BLS Clinical Preparations	1
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 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		Credits
COMM 1130G or COMM 1115G	Public Speaking or Introduction to Communication	3

Electives from recommended list	12
<b>Credits</b>	<b>15</b>
<b>Spring</b>	
EMSS 2120      Advanced EMT Lecture	5
EMSS 2120L    Advanced EMT Laboratory	2
EMSS 2121      Advanced EMT Clinical	2
Electives from recommended list	6
<b>Credits</b>	<b>15</b>
<b>Total Credits</b>	<b>60</b>

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