



Associate of Applied Science in Emergency Medical Technology 2025 – 2026 Academic Plan

This academic plan is a semester-by-semester guide for the college-ready student. Students should consider bachelor’s degree requirements at transfer institutions, potential for continuing education to a graduate degree, and future career goals when selecting specific courses. This plan is not a substitute for meeting with an [Advising Specialist](#) or full-time Faculty Advisor.

Academic Plan: Fall 1 st Year			Notes
Requirement	Course	Credits	
FYEX	*First Year Experience	1	<ul style="list-style-type: none"> EMT110, EMT120 and EMT125 are corequisites. EMT110 with a grade of “C” or better is a prerequisite for EMT120.
OCOM [^]	COM100 Fundamentals of Communication OR COM110 Public Speaking	3	
CORE	EMT110 Emergency Medical Technician I	4	
CORE	EMT120 Emergency Medical Technician II	4	
CORE	EMT125 Emergency Medical Technician Clinical/Intern	1	
Total Credits		13	
Academic Plan: Spring 1 st Year			Notes
Requirement	Course	Credits	
WCOM [^]	ENG101 English Composition I	3	<ul style="list-style-type: none"> ENG101(H) and BIO116 are prerequisites for future coursework.
MT/SC [^]	BIO116 Anatomy and Physiology for Pre-Hospital Healthcare	3	
MT/SC	*Mathematical Science OR Natural Science	3	
CIVI [^]	*Civics and PSC001 MO Civics Requirement	3	
SBSC [^]	*Social and Behavioral Science	3	
CPLT	*Computer Literacy	3	
Total Credits		18	
Academic Plan: Fall 2 nd Year			Notes
Requirement	Course	Credits	
CORE	HPE101 Physical Fitness I	1	<ul style="list-style-type: none"> All courses are prerequisites for future coursework.
CORE	PAR200 Paramedic Advanced Care and Terminology	3	
CORE	PAR205 Paramedic Pharmacology	3	
CORE	PAR215 Paramedic Advanced Cardiology	4	
CORE	PAR220 Paramedic Clinical Practicum I	4	
CORE	PAR225 Paramedic Internship I	1	
Total Credits		16	
Academic Plan: Spring 2 nd Year			Notes
Requirement	Course	Credits	
CORE	HPE201 Physical Fitness II	1	<ul style="list-style-type: none"> All courses are prerequisites for future coursework.
CORE	PAR210 Paramedic Medical Emergencies	3	
CORE	PAR230 Paramedic Trauma Emergencies	3	
CORE	PAR240 Paramedic Ambulance Operations	1	
CORE	PAR245 Paramedic Clinical Practicum II	4	
CORE	PAR250 Paramedic Internship II	4	
Total Credits		16	
Academic Plan: Summer 2 nd Year			Notes
Requirement	Course	Credits	
CORE	PAR235 Paramedic Special Considerations	2	
CORE	PAR255 Paramedic Internship III	4	
Total Credits		6	
Total Program Credits			69

*For a list of elective and general education courses visit, the [degree/certificate plan webpage](#).

[^]This general education requirement must be met by a MOTR equivalent course; see [MOTR webpage](#).

The Computer Literacy (CPLT) requirement must be completed with a grade of “C” or better.