Jefferson College

Certificate 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 or Spring 1st Year			Notes
Requirement	Course	Credits	
FYEX	*First Year Experience	1	• EMT110, EMT120 and EMT125 are corequisites.
WCOM^	ENG101 English Composition I	3	• EMT110 with a grade of "C" or better is a prerequisite for EMT120.
MT/SC^	BIO116 Anatomy and Physiology for Pre-Hospital Healthcare	3	• ENG101(H) and BIO116 are prerequisites for future coursework.
CORE	EMT110 Emergency Medical Technician I	4	
CORE	EMT120 Emergency Medical Technician II	4	
CORE	EMT125 Emergency Medical Technician Clinical/Intern	1	
	Total Credits	16	
Academic Plan: Fall 2nd Year			**Notes**
Requirement	Course	Credits	
CORE	HPE101 Physical Fitness I	1	
CORE	PAR200 Paramedic Advanced Care and Terminology	3	• All courses are prerequisites for future coursework.
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 2nd Year			**Notes**
Requirement	Course	Credits	
CORE	HPE201 Physical Fitness II	1	
CORE	PAR210 Paramedic Medical Emergencies	3	
CORE	PAR230 Paramedic Trauma Emergencies	3	• All courses are prerequisites for future coursework.
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 2nd Year			**Notes**
Requirement	Course	Credits	
CORE	PAR235 Paramedic Special Considerations	2	
CORE	PAR255 Paramedic Internship III	4	
	Total Credits	6	
Total Program Credits		**54**	

*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.