

EMT/Pre-Paramedicine

Overview

Certificate of Technical Studies

Program Director: Julie Barnwell

This program is not a financial aid eligible program. Please talk to your advisor about your options.

Upon successful completion of this EMT/ pre-paramedicine certificate of technical studies, students will meet the minimum requirements to apply for any paramedic program within the Montana University System. At the completion of ECP 131 (Emergency Medical Technician with Clinical), students 18 years or older may sit for the National Registry EMT exam. Being a certified EMT is also a requirement for becoming a paramedic. Paramedics are licensed individuals who under the remote supervision of physicians, are trained to recognize, assess, and manage medical emergencies in prehospital settings. They also supervise ambulance personnel. A paramedic program includes instruction in basic, intermediate, and advanced EMT procedures; emergency surgical procedures; medical triage; rescue operations; crisis scene management and personnel supervision; equipment operation and maintenance; patient stabilization, monitoring, and care; drug administration; identification and preliminary diagnosis of diseases and injuries; communication and computer operations; basic anatomy, physiology, pathology, and toxicology; and professional standards and regulations.

Outcomes

Graduates are prepared to:

- Evaluate patients' symptoms and administer the appropriate treatments.
- Explain procedures to patients who are in life-threatening situations or in extreme mental distress.
- Relay information to others on the medical team using the appropriate terminology.
- Apply basic computer skills, critical thinking skills, and written communication skills needed to enter the medical workforce or apply to a paramedic program.

Estimated Cost

Estimated Resident Program Cost*

Tuition and Fees	\$4,028
Program Fees	
Lab/Course Fees	\$325
Books/Supplies	\$1,309
Total	\$5,662

* Fall 2024 MUS Student Health Insurance Premiums may be changing. Please check the Health Insurance website (<http://students.gfcmsu.edu/insurance.html>) and/or Student Central for confirmed premium rates.

Program Requirements

Course	Title	Credits	Grade/Sem
First Year			
Fall			
AHMS 144	Medical Terminology +	3	_____
M 105	Contemporary Mathematics (OR any math course in the MUS Core) **, +	3-4	_____
Select one of the following:			
BIOH 104	Basic Human Biology w/ Lab +	4	_____
BIOH 108	Basic Anatomy +	4	_____
BIOH 201	Human Anatomy Phys I w/ Lab (= 301) **, +	4	_____
Credits		10-11	
Spring			
CAPP 131	Basic MS Office +	3	_____
COMX 115	Introduction to Interpersonal Communication +	3	_____
ECP 131	Emergency Medical Technician with Clinical +	7	_____
WRIT 101	College Writing I **, +	3	_____
Credits		16	
Total Credits		26-27	

+ A grade of C (not C-) or above is required for graduation.

* Indicates prerequisites needed.

** Placement in course(s) is determined by placement assessment.