

Paramedic

Associate of Applied Science Degree

Program Director:

Program Website (<https://gfcmsu.edu/academic-program/paramedic/>)

NOTE: This program is currently under review and will not be accepting new students.

The Paramedic degree is offered online with limited onsite.

Emergency Medical Services (EMS) personnel play a primary role in providing care and transportation of the sick and injured in a pre-hospital setting. GFC MSU offers an AAS degree for the Paramedic program.

Upon completion of the Paramedic program, students will be prepared to sit for the National Registry Certification Examination to gain licensure and begin a successful career as a top-level pre-hospital care provider.

The Paramedic program is nationally accredited through CAAHEP, the Commission on Accreditation of Allied Health Education Programs, in collaboration with CoAEMSP, the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions.

Admission Requirements

The Great Falls College MSU Paramedic Program is a limited enrollment program, accepting a restricted number of students each year. Interested students are urged to contact the Program Director or the Advising & Career Center Advisors for student advising specific to program admission requirements and criteria for program acceptance.

Eligibility for Admission into the Paramedic Program

All eligibility forms and documents are enclosed in the Paramedic Program Information and Application Packet.

To be eligible to apply for admission into the Paramedic Program, applicants must:

- Be admitted to Great Falls College MSU
- Be in good academic standing

Required Paramedic program admissions qualifications include:

- Current National Registry Certification as an EMT
- EMT or AEMT state licensure prior to enrollment
- Current certification in BLS HCP (CPR)
- A math course in the MUS Core (<http://catalog.gfcmsu.edu/academic-programs/montana-university-system-core/#programrequirements>) with a grade of at least C-
- WRIT 101 (<https://nextcat.gfcmsu.edu/search/?P=WRIT%20101>) College Writing I or higher with a grade of at least C-
- BIOH 104 (<https://nextcat.gfcmsu.edu/search/?P=BIOH%20104>) Basic Human Biology w/ Lab **OR** BIOH 108 (<https://nextcat.gfcmsu.edu/search/?P=BIOH%20108>) **OR BOTH** BIOH 201 (<https://nextcat.gfcmsu.edu/search/?P=BIOH%20201>) and BIOH 211 (<https://nextcat.gfcmsu.edu/search/?P=BIOH%20211>) with a grade of at least C-

nextcat.gfcmsu.edu/search/?P=BIOH%20211) with a grade of at least C- or higher

Outcomes

Graduates are prepared to:

Program Cognitive Objective:

- Demonstrate the ability to comprehend, apply, and evaluate the clinical information relative to his role as an entry-level Paramedic in Cascade County, the State of Montana, and the U.S.

Program Psychomotor Objective:

- Demonstrate technical proficiency in all skills necessary to fulfill the role of entry-level Paramedic in Cascade County, the State of Montana, and the U.S.

Program Affective Objective:

- Demonstrate professional and employer expectations for the entry level Paramedic in Cascade County, the State of Montana, and the U.S.

Estimated Cost

Estimated Resident Program Cost*

Tuition and Fees	\$8,829
Lab/Course Fees	\$1,985
Books/Supplies	\$2,417
Total	\$13,308

* **Fall 2024 MUS Student Health Insurance Premiums may be changing. Please check the Health Insurance website (<https://gfcmsu.edu/home/current-students/studentengagement/wellness/student-insurance/>) and/or Student Central for confirmed premium rates.**

Program Requirements

Many students need preliminary math, science, and writing courses before enrolling in the program requirements. These courses may increase the total number of program credits. Students should review their math and writing placement before planning out their full program schedules.

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Science courses with labs must be completed within five (5) years of application to the program, and other courses must be completed within 15 years of applying to the program.

Prerequisite Courses

Course	Title	Credits	Grade/Sem
Fall Semester			
ECP 131	Emergency Medical Technician with Clinical +	7	_____
M 121	College Algebra (OR Any math course in the MUS Core) **,+	3	_____
WRIT 101	College Writing I **,+	3	_____
Fall Subtotal		13	_____
Spring Semester			
Select one of the following:			
BIOH 104	Basic Human Biology w/ Lab +	4	_____
BIOH 108	Basic Anatomy +	4	_____
or both			
BIOH 201	Human Anatomy Phys I w/ Lab (= 301) **,+	4	_____
BIOH 211	Human Anatomy Phys II w/ Lab (=311) **,+	4	_____
NOTE: UM Western students may substitute BIOB 160, BIOH 365 & BIOH 370 for GFC MSU BIOH 201 & BIOH 211. All 3 classes are required and must have a grade of C or higher (not C-) within the last 5 years of application.			
Electives ***		7	_____
Select one of the following:			
COMX 115	Introduction to Interpersonal Communication +	3	_____
PSYX 100	Introduction to Psychology +	3	_____
SOCI 101	Introduction to Sociology +	3	_____
Spring Subtotal		14-18	_____

TOTAL PREREQUISITE CREDITS: 27-31

+ A grade of C- or above is required for graduation.

* Indicates prerequisites needed.

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

***PROGRAM ADVISOR will work with student to choose appropriate electives.

Program Course Requirements After Formal Acceptance

Course	Title	Credits	Grade/Sem
First Year			
Fall			
ECP 203	Fundamentals of Advanced Care **,+	3	_____
ECP 209	Paramedic I **,+	3	_____
ECP 210	Paramedic II **,+	3	_____
ECP 211	Paramedic I/II Lab **,+	2	_____
ECP 212	Advanced Cardiac Life Support **,+	1	_____
ECP 215	Clinical I **,+	3	_____
HTH 140	Pharmacology for Health Care Providers **,+	2	_____
Credits		17	
Spring			
ECP 237	Paramedic III **,+	3	_____

ECP 238	Paramedic IV **,+	3	_____
ECP 239	Paramedic III/IV Lab **,+	2	_____
ECP 241	Pediatric Advanced Life Support **,+	1	_____
ECP 245	Clinical II **,+	4	_____
Credits		13	
Summer			
ECP 240	Pre-Hospital Trauma Life Support **,+	1	_____
ECP 298	Field Internship **,+	6	_____
Credits		7	
Total Credits		37	

TOTAL PROGRAM CREDITS: 64-68

Suggested Electives

These courses are highly recommended in addition to standard paramedic curriculum.

Course	Title	Credits	Grade/Sem
AHMS 144	Medical Terminology	3	_____
Any CHMY course			
Any BIOH course (not used already)			
Any BIOB course			
CAPP 131	Basic MS Office	3	_____
ECP 100	First Aid and CPR	1	_____
SIGN 101	Introduction to American Sign Language	3	_____
OR other courses with program director approval			

+ A grade of C- or above is required for graduation.

* Indicates prerequisites needed.

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