Paramedic

Associate of Applied Science Degree

Program Director: Joel Henderson

A hybrid option is available for this program. Please contact the program director for more information.

Program Website (http://www.gfcmsu.edu/webs/ems/)

Program Application (http://www.gfcmsu.edu/webs/ems/documents/Paramedic_Application.pdf) (Fall 2022 Application available February 15th)

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/#programrequirementstext) with a grade of at least C-
• WRIT 101 College Writing I or higher with a grade of at least C-
• BIOH 104 Basic Human Biology & Lab OR BIOH 108 OR BOTH BIOH 201 and BIOH 211 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*

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and Fees</td>
<td>$8,625</td>
</tr>
<tr>
<td>Application Fee</td>
<td>$30</td>
</tr>
<tr>
<td>Lab/Course Fees</td>
<td>$1,985</td>
</tr>
<tr>
<td>Ambulance Third Rider</td>
<td>$480</td>
</tr>
<tr>
<td>Books/Supplies</td>
<td>$2,449</td>
</tr>
<tr>
<td>Total</td>
<td>$13,568</td>
</tr>
</tbody>
</table>

* Fall 2021 MUS Student Health Insurance Premiums will be changing. Please check the Health Insurance website (http://students.gfcmsu.edu/insurance.html) and/or Student Central for confirmed premium rates. Students will be charged an additional fee of $21 per credit for online/hybrid courses.

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.
### General Education Prerequisite Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade/Sem</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECP 131</td>
<td>EMT with Clinical</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>M 121</td>
<td>College Algebra (OR Any math course in the MUS Core)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>WRIT 101</td>
<td>College Writing I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fall Subtotal</td>
<td></td>
<td>13</td>
</tr>
</tbody>
</table>

**Fall Semester**

**Spring Semester**

Select one of the following:

- BIOH 104 Basic Human Biology & Lab
- BIOH 108 Basic Anatomy
- or both
- BIOH 201 Human Anat Phys I/Lab (= 301)
- BIOH 211 Human Anat Phys II & Lab (= 311)

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 Intro to Interpersonal Communc
- PSYX 100 Introduction to Psychology
- SOCI 101 Introduction to Sociology

Spring Subtotal 14-18

**TOTAL PREREQUISITE CREDITS: 27-31**

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

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

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

### Degree Requirements After Formal Acceptance into the Paramedic Program

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade/Sem</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECP 203</td>
<td>Fundamentals of Advanced Care</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECP 209</td>
<td>Paramedic I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECP 210</td>
<td>Paramedic II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECP 211</td>
<td>Paramedic I/II Lab</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>ECP 212</td>
<td>Advanced Cardiac Life Support</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ECP 215</td>
<td>Clinical I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HTH 140</td>
<td>Pharmacology for HC Providers</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

Credits 17

**Spring**

- ECP 237 Paramedic III
- ECP 238 Paramedic IV
- ECP 239 Paramedic III/IV Lab
- ECP 241 Pediatric Advanced Life Supp
- ECP 245 Clinical II

Credits 13

**Summer**

- ECP 240 Pre-Hospital Trauma Life Supp
- ECP 298 Field Internship

Credits 7

Total Credits 37

**TOTAL PROGRAM CREDITS: 64-68**

### Suggested Electives

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade/Sem</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHMS 142</td>
<td>Intro to Medical Terminology</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>AHMS 144</td>
<td>Medical Terminology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Any CHMY course</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Any BIOH course (not used already)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Any BIOB course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAPP 131</td>
<td>Basic MS Office</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECP 100</td>
<td>First Aid &amp; CPR</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SIGN 101</td>
<td>Intro to American Sign Lang</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

OR other courses with program director approval.

* Indicates prerequisites needed.

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

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