



**GREAT FALLS
COLLEGE**

**MONTANA STATE
UNIVERSITY**

Paramedic Program

PROGRAM APPLICATION

Fall 2021

(Applications are subject to change from year to year)



**GREAT FALLS
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Dear Prospective Paramedic Student,

We welcome your interest in Great Falls College MSU Paramedic Program. Paramedics are the leaders and standard-bearers of professionalism in providing help to the sick and injured in the pre-hospital setting. A Paramedic's primary responsibility is to respond to medical emergencies, quickly assess, treat, and transport patients who are acute or severely sick or have been injured. A Paramedic works with other emergency responders and agencies such as police and fire to coordinate efforts in the event of an emergency.

Attributes of a Paramedic include: a sense of empathy or caring for others, a desire to make a difference in the lives of others, as well as having an outgoing personality. A Paramedic must act and behave in a professional manner, be able to handle and perform in stressful environments, and have the desire and drive for learning and maintaining knowledge necessary to perform at a high level in a demanding job.

If you feel this is the career field for you and you possess the right set of skills necessary to be successful in a very exciting, fast-paced world of paramedicine, please complete this application. Along with the minimum admission requirements below, our program utilizes a point system based on pre-requisite classes, experience, and education. An applicant's completion of pre-requisite classes is recommended, though not required, prior to admission. Anatomy and Physiology I & II are strongly recommended. Student healthcare and emergency responder experience are also evaluated, along with other educational background considerations.

Great Falls College MSU Paramedic Program is a limited enrollment program of only 12 students per year. Once in the program, students attend classes in the fall and spring, with a summer internship. Authorization is given to sit for the national exam upon completion of requirements and with the approval of the Program and Medical Director.

Please feel free to contact me if you have any questions.

Joel Henderson, EMS Program Director
2100 16th Avenue S, Great Falls, MT 59405
(406) 268-3718
jhenderson@gfmsu.edu

Educational Program:

This program utilizes traditional classroom and laboratory learning as well as clinical practice. It is rigorous, fast-paced and challenging, with many tests, quizzes, and assignments. Students find it necessary to spend substantial study time outside of the classroom, lab and clinic. Generally, for every class hour, at least 3 hours in preparation or in the completion of assignments are needed.

This program utilizes both a traditional classroom setting and an online option (for eligible students) for lecture. See Hybrid application requirements below for online eligibility.

For our laboratory setting, we have a state of the art simulated hospital with an ambulance and high fidelity mannequins. Clinical rotations are primarily conducted at Montana's largest hospital, Benefis Health Systems, but other hospitals are sometimes utilized. Ambulance internships are primarily conducted at Great Falls Emergency Services a progressive advance life support (ALS) service. We do however utilize other ALS services upon approval.

Program Expenses:

Paramedic Students are required to obtain some personal equipment and supplies, purchase uniforms, pay lab fees, and are responsible for transportation to clinic site. Students that are accepted into the program are required to purchase an electronic notebook device such as an IPAD or Android tablet for clinical reports/evaluations, online testing, and eBook capabilities. Students will also have to purchase uniforms which will include shirts, pants, boots, and patches. **A background check and drug screening will be conducted prior to start of clinical, this will be an additional cost as well.**

Students should begin planning early for financial aid to meet their educational expenses.

Approximate program costs can be found in the current catalog online at

<http://catalog.gfcmsu.edu/academic-programs/paramedic/>

Admission to the Great Falls College MSU:

Students must be admitted to the College and in good academic standing prior to the submission of the Paramedic Program Application. Program applications will not be reviewed until applicants have been admitted to Great Falls College MSU and official transcripts have been reviewed by the Registrar.

Acceptance to Great Falls College MSU requires a completed admissions application file, which may be obtained by visiting the campus, calling the College (406) 268-3700, or applying online at

<http://admissions.gfcmsu.edu/apply.html>

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:

- Show that they have been admitted to Great Falls College MSU.
- Be in Good Academic Standing.
- Completed all prerequisite course work with a minimum grade of "C-" in each course.
- Prerequisite coursework can be taken at other institutions but it is the applicant's responsibility to confirm those courses are equivalent to the program's prerequisites and are transferable to this institution. Transfer work must be from regionally accredited institutions.
- Current students may apply during the spring semester before the fall program intake. They can apply before finishing their prerequisites and may be considered for conditional acceptance if space is available. Final determination will be made after satisfactory completion of the prerequisite courses.

- If an applicant is in the process of completing application minimum requirement they can still be in consideration, however it is contingent on them successfully fulfilling the requirements. Applicants that have fully fulfilled requirements will have precedence over those that are in the process. An example of students in the process would be those that completed EMT Classes and are in the certification process, or those that are enrolled in summer course(s) but have not yet completed course(s).
- It is the applicant's responsibility to ensure that all requirements are met by the established deadline. Deadlines, guidelines, and policies apply equally to all students; thus, there can be no exceptions.
- Great Falls College MSU Paramedic Program does not maintain a waiting list. Applicants must reapply each year.

REQUIRED TRADITIONAL PARAMEDIC PROGRAM ADMISSIONS QUALIFICATIONS

- Current National Registry Certification as an EMT.
- A math course in the MUS Core, such as M 140 College Math for Healthcare with a grade of at least a C-
- WRIT 101 (College Writing I) or higher with a grade of at least a C-.
- BIOH 104*, or BIOH 108 or both BIOH 201 & 211 with a grade of at least a C-

REQUIRED HYBRID (ONLINE) PARAMEDIC PROGRAM ADMISSIONS QUALIFICATIONS

- Current National Registry Certification as an EMT.
- A math course in the MUS Core, such as M 140 College Math for Healthcare with a grade of at least a C-
- WRIT 101 (College Writing I) or higher with a grade of at least a C-.
- BIOH 104*, or BIOH 108 or both BIOH 201 & 211 with a grade of at least a C-
- **Must be currently working for an ALS service**
- **Must have at least a year of EMT experience**

Program Admission Process:

The Paramedic Program Admissions Committee reviews application packets and uses established admissions criteria to rank applicants for admission. The Application Evaluation form used by the committee is enclosed.

Criteria for selection emphasize academic performance in prerequisite course work, previous education and work experience.

Mailing Instructions

Application packets must be postmarked on or before **May 28, 2021** to be considered eligible for priority admission into the Paramedic Program for the 2021-22 academic year. **Application packets should be sent by certified mail or hand delivered.** Please only send required documentation as other supplemental items will be discarded.

Contact Information

Administrative Assistant
Health Science
P: 406-771-4350
F: 406-771-2264

Mailing address:

Paramedic Program Admissions Committee
Great Falls College
MSU
2100 16th Avenue S
Great Falls, MT
59405

- Please send all application items as a completed packet. Items sent separately and at random are easily lost or misfiled. We are not responsible for any late, lost or misfiled information. Please only send required documentation as other supplemental items will be discarded. **Priority Application Due Date: May 28, 2021.**
- Submission of false material in this Application Packet will be grounds for non-admission or, if discovered after admission, grounds for expulsion.
- You may submit your application as soon as you complete it, prior to deadline.
- Only complete application packets will be processed. Missing information or documents will result in processing delay or possibly non-review of your application to the program.

Application Scoring:

- For applicants, who have taken courses multiple times; the most recent verifiable grade will be used for scoring /GPA calculations.
- Points and GPAs will be calculated by the Registrar's Office and grade points will be calculated using the current catalog criteria which includes +/- weighing. Plus or minus is equivalent to the following:

(A)	=	4	(B-)	=	2.7
(A-)	=	3.7	(C+)	=	2.3
(B+)	=	3.3	(C)	=	2
(B)	=	3	(C-)	=	1.7

- For students, who have been awarded credit for successful performance in subject examinations of the CLEP or DSST programs, the credits will be accepted, however there is no grade for calculation for scoring or GPA. In this situation, the total points will convert to percentages for ranking.
- For students, who have been awarded credit for successful performance in subject examinations of the AP program, the credits will be accepted for scores of 3, 4 or 5, however there is no grade for calculation for scoring or GPA. In this situation, the total points will convert to percentages for ranking.
- For students, who have been awarded credit for Prior Learning Assessment, the credits will be accepted for Passing (P) grades, however there is no grade for calculation for scoring or GPA. In this situation, the total points will convert to percentages for ranking.
- For students, who have additional educational attainment, the Registrar's Office will verify degrees awarded from official transcripts.

Notification of Acceptance: Students will be notified of acceptance into the program by June 30, 2021.

Health Insurance: Students entering the Paramedic Program are strongly advised to carry their own medical health insurance. Students will be financially responsible for their health care if they become ill or injured in the shop setting.

Student Health Insurance Option (*Subject to change*)

All GFC MSU students enrolled for 6 or more credits are required to have health insurance. For students without coverage, GFC MSU offers a program developed especially for students by Blue Cross/Blue Shield of Montana. This plan provides coverage for injuries and illnesses on or off campus. Please contact Student Central for more information. Please see <http://students.gfcmsu.edu/insurance.html> for more information.

Student Central
Great Falls College MSU
Phone: 406-771-4324

Equal Opportunity Policy

Great Falls College MSU is committed to the provision of equal opportunity for education, employment, and participation in all College programs and activities without regard to race, color, religion, national origin, creed, service in the uniformed services (as defined in state and federal law), veteran status, gender, age, political ideas, marital or family status, physical or mental disability, genetic information, gender identity, gender expression, or sexual orientation.

The College's Equal Opportunity Officer is the Chief Student Affairs & Human Resources Officer, 2100 16th Avenue South, Great Falls, MT 59405. Telephone: 406-771-4300

Paramedic Coursework

GENERAL EDUCATION PREREQUISITE REQUIREMENTS

COURSE NO.	TITLE	CREDITS GRADE/SEM
ECP 131	Emergency Medical Tech with Clinical	7 _____
M 121	College Algebra OR any math course in the MUS Core	3 _____
WRIT 101	College Writing I	3 _____
BIOH 104	Basic Human Biology and Lab OR	
BIOH 108	Basic Anatomy with Lab OR BOTH	
BIOH 201/211	Human Anat Phys I & II w/ Lab	4-8 _____
COMX 115	Intro to Interpersonal Communication OR	
PSYX 100	Introduction to Psychology OR	
SOCI 101	Introduction to Sociology	3 _____
Electives***		7 _____

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

REQUIREMENTS ONCE FORMALLY ACCEPTED AS A PARAMEDIC STUDENT.

SEMESTER ONE (FALL)

COURSE NO.	TITLE	CREDITS GRADE/SEM
ECP 203	Fundamentals of Adv 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 Provider	2 _____
		Subtotal 17

SEMESTER TWO (SPRING)

COURSE NO.	TITLE	CREDITS GRADE/SEM
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 _____
		Subtotal 13

SEMESTER THREE (SUMMER)

COURSE NO.	TITLE	CREDITS GRADE/SEM
ECP 240	Pre-Hospital Trauma Life Support	1 _____
ECP 298	Field Internship	6 _____
		Subtotal 7

TOTAL PROGRAM CREDITS – 64-68~



**GREAT FALLS
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Paramedic Program

APPLICATION PACKET COVER & CHECK-OFF SHEET

NAME _____ **GFC MSU Student ID:** _____
 ADDRESS _____
 CITY _____
 STATE _____
 Zip Code _____ TELEPHONE (Home) _____ (Cell) _____
 E-Mail ADDRESS (If applicable) _____

GFC MSU STUDENT IDENTIFICATION NUMBER: Check-off List (please check off all completed)

√	Item
	Completed Admissions File. A completed admissions file includes a completed application, copies of high school/GED/HiSET transcripts or diplomas, proof of 2 MMR shots, and completion of placement testing or submit official college transcript(s) verifying placement. Complete admissions files will be verified by the Registrar's Office and applicants with incomplete files will not be admitted to the program. Students are encouraged to check with the Admissions Office to confirm that their admissions file is complete.
	In Good Academic Standing All students must be in good academic standing which means they are not on academic probation OR academic probation continued, OR academic suspension. Good academic standing will be verified by the Registrar and any applicants who are not in good academic standing will not be admitted to the program. Students are encouraged to check with the Registrar's or Admissions Office to confirm that they are in good academic standing.
	Application Packet Cover & Check-off sheet (<i>this page 8</i>)
	Copies of Certification: NREMT
	Completion of Minimum Paramedic Program Admissions Requirements (<i>see page 9</i>)
	Official Transcripts for all completed post-secondary education and Prerequisite courses completed at another institution – By May 28, 2021 (<i>Send transcripts to Registrar- No need to include in packet</i>)
	Application Evaluation (<i>this page 8-10</i>)
	Signed Technical Standards form (<i>page 12</i>)
	Work Experience Verification form required for points to be granted (<i>page 11</i>)

PARAMEDIC APPLICATION ADMISSIONS QUALIFICATIONS 2021

Applicant Name _____ Student ID: _____

Pick only one of the following options. Either I or II below. Put an X on the line space provided indicating that you have successfully passed with at least a C-. If currently, taking one of the course, list it and leave grade blank. Next score sections A, B, & C with appropriate documentation.

I: REQUIRED TRADITIONAL PARAMEDIC PROGRAM ADMISSIONS QUALIFICATIONS:

- _____ Current National Registry Certification as an EMT, or AEMT.
- _____ Any math courses in the MUS Core
- _____ WRIT 101 (College Writing I), or higher with a grade of at least a C-.
- _____ BIOH 104*, or BIOH 108 or BIOH 201 & 211 with a grade of at least a C-

II: REQUIRED HYBRID (ONLINE) PARAMEDIC PROGRAM ADMISSIONS QUALIFICATIONS:

- _____ Current National Registry Certification as an EMT, or AEMT.
- _____ Any math courses in the MUS Core
- _____ WRIT 101 (College Writing I), or higher with a grade of at least a C-.
- _____ BIOH 104*, or BIOH 108 or BIOH 201 & 211 with a grade of at least a C-
- _____ Must be currently working for an ALS service. Documentation required
- _____ Must have at least a year of EMS experience. Documentation required

A. Performance in Prerequisite Courses (42 points possible)

(Grade A = 4, A- = 3.7, B+ = 3.3, etc. Multiply that number by the Emphasis = points)

Please summarize your course work by completing the tables below, with official transcripts on file with the Registrar if courses were taken at another institution. Science courses must be completed within 5 years of applying for the Paramedic Program and must include a lab component.

**Please include if class occurred face-to-face (you went on campus), or hybrid (a mix of on campus & online), or completely online. Information on the delivery method of the course is for data gathering purposes only and will not impact the scoring of your application.*

Great Falls College MSU Course	Course #	Institution and year course was completed	*Delivery – online, hybrid or face-to-face	Grade/Points		Emphasis		Points
<i>(For ex)Microbiology</i>	<i>BIOM 250</i>	<i>GFC MSU - 2015</i>		<i>A(4)</i>	<i>x</i>	<i>1</i>	<i>=</i>	<i>4</i>
Emergency Medical Tech with Clinical					x	2	=	
MUS Core Math					x	2	=	
College Writing I					x	2	=	

Great Falls College MSU Course	Course #	Institution and year course was completed	*Delivery – <i>online, hybrid or face-to-face</i>	Grade/ Points		Emphasis		Points
Basic Human Biology and Lab OR Basic Anatomy and Lab OR BOTH					x	2	=	
Human Anat Phys I & II with Lab					x	3	=	
Intro to Interpersonal Communication OR Introduction to Psychology OR Introduction to Sociology					x	1.5	=	
Total Prerequisite Points:								

B. Previous Educational Attainment (5 points maximum –points awarded for one degree only)

(Verification required –transcript with degree or certification posted - on file with Registrar)

Degree Attained Points	List Where Degree Obtained	Year	Points
Bachelor's Degree			5
Associate Degree			3
Certificate of Applied Science			2
Certificate of Technical Studies			1
Total Previous Educational Attainment Points:			

C. Experience (10 points max)

Currently working an EMT for an ALS Service with paramedics 5

500 hours or more of experience as an EMT 5

Experience Score:

TOTAL POINTS:

(57 points max)

✓ **Submission date will be used in the event of a tie.**



VERIFICATION OF EMT EXPERIENCE

_____ was employed /volunteered
(PRINT) Last Name, First, Middle Initial *(please circle)*

from _____ to _____ working an average of ____ hours per week.
(Month/Day/Year) *(Month/Day/Yea)*

Type of Service: *ALS with (staffed Paramedics)* _____ *or BLS:* _____

JOB TITLE _____

COMMENTS/DESCRIPTION OF DUTIES: _____

Signature of Employer/Supervisor/HR Representative **Date**

Name of Employer (Please Print)

Mailing Address (Street Address, P.O Box)

City, State, Zip Code

Applicants may make copies of this form if they have been employed or volunteered at more than one site.

Technical Standards

GREAT FALLS COLLEGE MSU PARAMEDIC PROGRAM

Students must show competency for in the following NREMT style stations throughout program and as a unit as required by program terminal competencies. More detail on practical skills stations can be found at <http://www.nremt.org/>

1. Dynamic and Static Cardiology
 - a. Student must appropriately assess and manage a patient having a variety of cardiac emergency involving the interpretation of patient's ECG rhythm as well as perform the following skills: defibrillation, cardioversion, and external pacing.
2. IV Therapy and IV Medication Bolus
 - a. Student must appropriately prepare of and successfully start an IV and correctly administer a medication based on information provided.
3. Assessment and Management Trauma and Medical Patient
 - a. Student must perform necessary assessment techniques and use information to appropriately manage and treat a medical or traumatic patient.
4. Pediatric IO
 - a. Student must appropriately perform an Intraosseous (IO) cannulation and infusion on a pediatric patient.
5. Ventilatory Management Adult and Pediatric
 - a. Student must appropriately ventilate and suction an adult and pediatric patient using both BLS and ALS techniques including: OPA/NPAs, endotracheal intubation, supraglottic airway devices, an oral and endotracheal suctioning.
6. Spinal Immobilization (seated and supine)
 - a. Students must appropriately immobilize a patient's spine both in a seated and supine position using appropriate equipment.
7. Bleeding Control/Shock management
 - a. Student must appropriately control bleeding and manage shock using both ALS and BLS procedures
8. Oral Station
 - a. Student must do the following:
 - i. **Scene management**; thoroughly assess and take deliberate action to control the scene.
 - ii. **Patient Assessment**; complete an organized assessment and integrate findings to expand further assessment.
 - iii. **Patient Management**; manage all aspects of the patient's condition and anticipate further needs.
 - iv. **Interpersonal Relations**; establish rapport and interact in an organized, therapeutic manner
 - v. **Integration**; state correct field impression, succinct and accurate verbal report, and appropriate transport decision.

Student Signature _____ Date _____