



(updated April 11, 2024)

Overview

The University of Montana's paramedicine program is offered in cooperation with Missoula's ALS ambulance service, Missoula Emergency Services, Inc. (MESI). We provide in-person and hybrid options, both beginning in fall semester. Applications are accepted from February through April. Successful graduates sit for the National Registry Paramedic Board exams.

As members of the allied healthcare team, paramedics work as part of a comprehensive EMS response, applying their knowledge of human anatomy and pathophysiology to provide advanced life support care to patients. Paramedics are employed by ambulance services, fire departments, hospitals and flight teams. They employ life-saving strategies such as managing airways, establishing vascular access, and administering medicines, often while transporting patients to critical care facilities. Our program goal is to prepare Paramedics who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession.

Admission to the program is competitive, requiring a proven commitment to EMS, current EMT certification, and coursework in human A&P and medical terminology (see reverse side for details). From that base, degree and non-degree tracks are available. The Program's core classes, taken by all tracks, begin each fall semester and include 57 credits of classroom and laboratory instruction, as well as over 700 hours of experiential, hands-on clinical training within hospitals and aboard ambulances. Students complete the program in December of the second year.

Student progress is evaluated in the classroom through testing of cognitive knowledge, and in labs and clinical rotations through observation of the technical and psychomotor skills used in the profession. The Program maintains high standards for ethical and professional behavior.

Contacts

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 - **Program Clinical Coordinator:** David (Tony) Pope, AAS, NRP, CC Paramedic.
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Program Prerequisites:

Current EMT certification	
AHMS 144 - Medical Terminology	3 Credits
BIOH 104 – Basic Human Anatomy	3 Credits
BIOH 105 – Basic Human Anatomy Lab	1 Credit

7 Credits

In Addition, for the AAS:

COMX 115S – Interpersonal Communications	3 Credits
M 105 – Contemporary Mathematics (or higher)	3 Credits
WRIT 101 – College Writing	3 Credits

9 Credits

Program Core Courses:

Fall Semester Program Year 1

ECP 200 – Transition to Paramedic Care	3 Credits
ECP 201 – Paramedic Fundamentals	3 Credits
ECP 202 – Paramedic Fundamentals Lab	1 Credit
ECP 207 -- Cardiology	4 Credits
ECP 208 – Cardiology Lab & ACLS	1 Credit

12 Credits Total

Spring Semester Program Year 1

ECP 206 – EMS Case Studies	4 Credits
ECP 216 – Hospital Clinical I	5 Credits
ECP 220 – Special Considerations	1 Credit
ECP 221 – OB/Neonate/Pediatrics	2 Credits
ECP 222 – Neonate/Pediatric Lab PALS/Stable	
ECP 230 – Trauma	2 Credits

15 Credits Total

Summer Semester Program Year 1

ECP 232 – Pulmonary	2 Credits
ECP 233 – Trauma/Pulmonary Lab & PHTLS	1 Credit
ECP 242 – Medical Considerations	2 Credits
ECP 243 – Medical Lab	1 Credit
ECP 246 – Hospital Clinical II	6 Credits

12 Credits Total

Fall Semester Program Year 2

ECP 247 – Hospital Clinical III	6 Credits
ECP 250 – NREMT Exam Preparation	3 Credits
ECP 251 – NREMT Exam Preparation Lab	1 Credit
ECP 298 – Field Internship	8 Credits

18 Credits Total

Paramedic Technical Standards

All students applying for the Program should be aware of these standards and requirements and be able to meet and accomplish these standards. The Paramedic must be able to meet the physical, cognitive, and intellectual demands of this dynamic career.

PHYSICAL

- Be able to lift and carry up to 125 pounds (250 pounds with assistance)
- Maintain balance and negotiate off-level surfaces, ramps, and stairs.
- Coordinate motor movements and hand/eye movements.
- Maneuver in small, confined areas.

COGNITIVE AND COMMUNICATION

- Think critically to solve problems.
- Recall, analyze and integrate information from a variety of sources.
- Communicate with individuals from diverse social, emotional, cultural, and intellectual backgrounds.
- Communicate verbally by phone and radio.
- Calculate weight and volume ratios; read small print; understand GPS, road maps, and manuals written in the English language.
- Interview patient, family members, and bystanders for specific clinical information.

BEHAVIORAL

- Work effectively as part of a team.
- Use good judgment and remain calm in high-stress situations.
- Modify one's behavior if it interferes with others, or with the learning environment.
- Demonstrate compassion & empathy, integrity & honesty, respect & tolerance.
- The Paramedic must act with confidence, with the ability to tolerate stressful, dangerous situations.



Credible
education
through
accreditation

Program Accreditation: The UM College Paramedic Program holds a Letter of Review, which is NOT a CAAHEP accreditation status, but is a status granted by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation standards through the Letter of Review Self Study Report (LSSR) and other documentation. However, it is NOT a guarantee of eventual accreditation.