



<b>DEGREE</b>	Associates of Applied Science (A.A.S)
<b>CONCENTRATION:</b>	Paramedicine

Student ID (790):		Credits Required:	Prerequisite Credits: 16
Student Name:			Total Program Credits: 57
Advisor Name:			<b>Total A.A.S. Degree Credits: 73</b>

### FALL SEMESTER (at Bitterroot College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
EMT Certification Training (non-credit workforce training program) *All PreReq courses are offered both fall & spring				
<b>TOTAL CREDITS</b>		<b>0</b>		

### SPRING SEMESTER (at Bitterroot College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 104/105	Basic Human Biology & Lab	4		Online
AHMS 144	Medical Terminology	3		Online
M121	College Algebra (or higher math)	3		Online & Hybrid Option
COMX 115S	Interpersonal Communications	3		Online
WRIT 101	College Writing	3		Online & Hybrid Option
<b>TOTAL CREDITS</b>		<b>16</b>		

Students must apply and be accepted into the Paramedicine program. This is a highly competitive program and requires applicants to hold a current National Registry of Emergency Medical Technicians (EMT) Certification, and complete the Prerequisite courses. Bitterroot students can complete clinical work at Bitterroot Health in Ravalli County.

### FALL SEMESTER (Online at Missoula College; Lab Bootcamp in person 3-days)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
ECP 200	Transition to Paramedic Care	3		
ECP 201	Paramedic Fundamentals	3		
ECP 202	Paramedic Fundamentals Lab	1		
ECP 207	Cardiology	4		
ECP 208	Cardiology Lab & ACLS	1		
<b>TOTAL CREDITS</b>		<b>12</b>		

### SPRING SEMESTER (Online at Missoula College; Lab Bootcamp in person 3-days)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
ECP 206	EMS Case Studies	4		
ECP 216	Hospital Clinical I	5		
ECP 220	Special Considerations	1		
ECP 221	OB/Neonate/Pediatrics	2		
ECP 222	Neonate/Pediatrics Lab PALS/Stable	1		
ECP 230	Trauma	2		
<b>TOTAL CREDITS</b>		<b>15</b>		

## SUMMER SEMESTER (Online at Missoula College; Lab Bootcamp in person 3-days)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
ECP 232	Pulmonary	2		
ECP 233	Trauma/Pulmonary Lab & PHTLS	1		
ECP 242	Medical Considerations	2		
ECP 243	Medical Lab	1		
ECP 246	Hospital Clinical II	6		
TOTAL CREDITS		12		

## FALL SEMESTER (Online at Missoula College; Lab Bootcamp in person 3-days)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
ECP 247	Hospital Clinical III	6		
ECP 250	NREMT Exam Preparation	3		
ECP 251	NREMT Exam Preparation Lab	1		
ECP 298	Field Internship	8		
TOTAL CREDITS		18		

### PROGRAM INFORMATION

Bitterroot college offers an affordable avenue to pursue a career in the healthcare industry. Students complete prerequisite & certification coursework at Bitterroot College and then apply for paramedicine program admission at Missoula College. Graduates earn their Associate of Science degree in Paramedicine preparing students to be excellent emergency responders who will play a vital role in life saving strategies. Students obtain hundred of hours of experiential, hands-on clinical training knowledge and skills to save lives. This program was designed to limit the number of times a student at Bitterroot College was required to drive to Missoula. This program does require some travel and has its own program fee of \$130 per credit.

### CAREER OPPORTUNITIES

Paramedics are employed by ambulance services, fire departments, within hospitals and as members of emergency flight crews. They employ life-saving strategies such as managing airways, establishing vascular access, performing CPR and administering pharmaceuticals, often while transporting patients to critical care facilities. Salaries can vary widely by assignment and company but the average EMT/Paramedic makes roughly \$45,000 according to the Bureau of Labor Statistics.

Updated 10/27/2023



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### Program Accreditation:

The Missoula College Paramedicine 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.