

**Paramedic Medicine**  
**Associate of Applied Science (74 Credits)**  
**For Students Seeking Admission to the Spring 2011 Program**

The Limited Entry Office will be responsible for managing the application process. The selection of students is done by an admissions committee. Selection criteria include: qualified applicants must have current certification as an EMT Intermediate. Applicants will be ranked and selected using a point system which includes: cumulative prerequisite GPA, months of paid EMS experience, months of volunteer EMS experience, months of applicable medical experience, employer sponsorship and previous college education.

**PROGRAM PREREQUISITE COURSES:** These are courses that must be completed before a student is considered eligible for entry into the Program. **FOR SELECTION PURPOSES, PREREQUISITE COURSES FOR LIMITED ENTRY PROGRAMS MAY BE ATTEMPTED THREE TIMES. ALL ATTEMPTS INCLUDE WITHDRAWALS, AUDITS AND GRADES. THE HIGHEST GRADE WILL BE USED FOR THE GPA CALCULATION.**

Course	Title	Cr	Gen Ed Req.	Tech Prep	Min. Grade
BIOL 223	Human Anatomy & Physiology I	4	Science	No	C
HIT 117B	Medical Terminology I	1	Technical Emphasis	Yes	C
ENG 101 (Composition I) or ENG 107 (Technical Writing)		<u>3</u>	English	No	C

**Total 8 Cr**

**ADDITIONAL GENERAL EDUCATION REQUIREMENTS:**

Human Relations: PSY 101, 102, 207, 208, 261, SOC	3
Science: BIOL 251 General Microbiology	4
U.S. & Nevada Constitution: (see AAS degree requirements in college catalog)	4
Mathematics: (see AAS degree requirements)	3
Communications: (see AAS degree requirements)	3
Social Sciences/Humanities: (see AAS degree requirements)	3

**Total 20 Cr**

**IMPORTANT POINTS TO REMEMBER:**

- Selection Occurs: Twice a year
- Program Begins: Spring 2011
- Application Deadline: **November 1, 2010**  
**Applications received after this Deadline will only be considered if space permits.**
- Proof of completion of all program prerequisites must be in the Limited Entry Office by this date.**
- Maximum number of students admitted: **12**
- Science courses must be no more than 7 years old at the time of entry into the program.

A total of 24 students **combined** from the Associate of Applied Science degree and the Certificate of Achievement in Paramedic Medicine will be selected for the Spring 2011 program.

**PROGRAM COURSES:** These are specialized courses within a health discipline and are restricted to students accepted into the program. Program courses are subject to revision and will not impact program admission.

1st Semester	2nd Semester	3rd Semester
EMS 125B.....3 cr Pharmacology for Paramedics	EMS 166B.....4 cr Paramedic Technology	EMS 172B.....3 cr Vehicle Extrication for Paramedics
EMS 127B.....2 cr Paramedic Clinical Practice I	EMS 167B.....2 cr Paramedic Clinical Practice II	EMS 173B.....3 cr Paramedic Field Internship
EMS 129B.....3cr Paramedic Fundamentals	EMS 169B.....1 cr Advanced Cardiac Life Support (ACLS)	
EMS 130B.....1 cr Paramedic Assessment I	EMS 171B.....1 cr Pre-hospital Trauma Life Support (PHTLS)	
EMS 145B.....3 cr Essentials of Paramedic Medicine	EMS 176B.....4 cr Pediatrics for Paramedics	
EMS 165B.....3 cr Pathophysiology for Paramedics	EMS 185B.....3 cr Advanced Emergency Care	
EMS 168B.....3 cr Electrophysiology/Electrocardiography	EMS 202B.....2 cr Advanced EKG Interpretation	
BIOL 224.....4 cr Human Anatomy and Physiology II	EMS 230.....1cr Paramedic Assessment II	
<b>Total.....22 cr</b>	<b>Total.....18 cr</b>	<b>Total.....6 cr</b>
		<b>Total In-Program Course Credits: 46</b>