

CERTIFICATE OF ACHIEVEMENT

The objective of this certificate is to train students with the necessary cognitive, psychomotor, and affective behaviors to provide advanced life support in the prehospital setting and to provide the necessary coursework to be licensed in the State of Nevada and nationally certified. This limited entry program offers a comprehensive and in-depth study of advanced life support skills which include pharmacology, advanced airway management procedures and skills, ECG interpretation and electrical therapy. After completion of this certificate, students may then choose to complete the next phase of this program and earn an Associate of Applied Science degree in Paramedic Medicine. The Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee of Educational Programs for the Emergency Medical Services Professions (CoA-EMSP).

Commission on Accreditation of Allied Health Education Programs, 1361 Park Street, Clearwater, FL 33756, (727) 210-2350.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Demonstrate effective critical thinking skills associated with treating the sick and injured.
- Demonstrate competence and compassion commensurate for the entry-level Paramedic provider.
- Display appropriate attitude and compassion towards patients, co-workers and other health care professionals.
- Display and apply aggregate knowledge and practices of the professional Paramedic.
- Recognize and apply current practices and procedures for medical traumatic emergencies.

GENERAL EDUCATION REQUIREMENTS (3 Credits):

	CR	SEMESTER
COMMUNICATIONS: ENG 100, 101, 107, 113	3-5	_____

SPECIAL PROGRAM REQUIREMENTS (48 Credits):

	CR	SEMESTER
HHP 123B Introduction to the Human Body	4	_____
HHP 124B Introduction to the Human Body Computer Lab	1	_____
EMS 125B Pharmacology for Paramedics	3	_____
EMS 127B Paramedic Clinical Practice I	2	_____
EMS 129B Paramedic Fundamentals	3	_____
EMS 130B Paramedic Assessment I	1	_____
EMS 145B Essentials of Paramedic Medicine	3	_____
EMS 165B Pathophysiology for Paramedics	3	_____
EMS 166B Paramedic Technology	4	_____
EMS 167B Paramedic Clinical Practice II	2	_____
EMS 168B Electrophysiology/ Electrocardiography	3	_____
EMS 169B Advanced Cardiac Life Support (ACLS)	1	_____
EMS 171B Prehospital Trauma Life Support (PHTLS)	1	_____
EMS 172B Vehicle Extrication for Paramedics	3	_____
EMS 173B Paramedic Field Internship	3	_____
EMS 176B Pediatrics for Paramedics	4	_____
EMS 185B Advanced Emergency Care	3	_____
EMS 202B Advanced ECG Interpretation	2	_____
EMS 230B Paramedic Assessment II	1	_____
HIT 117B Medical Terminology I	1	_____

Computation included in EMS 125B
Human Relations included in EMS 129B

This is a limited-entry program. Some of these courses are program prerequisites and MUST be completed before a student is considered eligible for entry into the Program. Students MUST attend a Health Programs orientation and meet with a Health Programs advisor for additional advisement.

NOTE: Courses with a B suffix (example - XYZ 123B) may be non-transferable for a NSHE baccalaureate degree.

EMS-CT

51
Total Credits

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

**Guided Pathway
Paramedic Medicine – Certificate of Achievement (CoA)
Total Credits 49
SPRING PROGRAM**

First Semester	Requirement	Credit Hours	Term
HHP 123B	Science	4	
HHP 124B	Science	1	
HIT 117B	Special	1	
ENG 100 or 101	English	3-5	
	TOTAL	9-11	
Second Semester	Requirement	Credit Hours	Term
EMS 125B	Program	3	
EMS 127B	Program	2	
EMS 129B/L	Program	3	
EMS 130B	Program	1	
EMS 165B	Program	3	
EMS 168B	Program	3	
	TOTAL	15	
Third Semester	Requirement	Credit Hours	Term
EMS 145B	Program	3	
EMS 171B/L	Program	1	
EMS 172B	Program	2	
	TOTAL	6	
Fourth Semester	Requirement	Credit Hours	Term
EMS 166B/L	Program	4	
EMS 167B	Program	2	
EMS 169B/L	Program	1	
EMS 176B/L	Program	4	
EMS 185B	Program	3	
EMS 202B	Program	1	
EMS 230B	Program	1	
	TOTAL	16	
Fifth Semester	Requirement	Credit Hours	Term
EMS 173B	Program	3	
	Total	3	
	Certificate Total	49-51	

** Note – BIOL 223 and BIOL 224 can be taken in lieu of HHP 123B and HHP124B

** Note – It is highly recommended that students take ALS 101 prior to applying to the Paramedic program in order to improve chances of success within the rigorous Paramedic program.

** Note – Due to the high rigor of the Paramedic program, it is highly recommended that students complete all general education requirements before applying to the program.

Upon successful completion of the Paramedic Program, graduates will be able to apply and sit for the National Registry of Emergency Medical Technicians Paramedic Certification exam. Passing of this exam is required in order to obtain a Paramedic attendants license in the State of Nevada, as well as most other states. Please note,

**Guided Pathway
Paramedic Medicine – Certificate of Achievement (CoA)
Total Credits 49
SUMMER PROGRAM**

First Semester	Requirement	Credit Hours	Term
HHP 123B	Science	4	
HHP 124B	Science	1	
HIT 117B	Special	1	
ENG 100 or 101	English	3-5	
	TOTAL	9-11	
Second Semester	Requirement	Credit Hours	Term
EMS 129B/L	Program	3	
EMS 130B	Program	1	
EMS 145B	Program	3	
EMS 171B/L	Program	1	
	TOTAL	8	
Third Semester	Requirement	Credit Hours	Term
EMS 125B	Program	3	
EMS 127B	Program	2	
EMS 165B	Program	3	
EMS 168B	Program	3	
EMS 169B/L	Program	1	
EMS 230B	Program	1	
	TOTAL	13	
Fourth Semester	Requirement	Credit Hours	Term
EMS 166B/L	Program	4	
EMS 167B	Program	2	
EMS 176B/L	Program	4	
EMS 185B	Program	3	
EMS 202B	Program	1	
	TOTAL	14	
Sixth Semester	Requirement	Credit Hours	Term
EMS 172B	Program	2	
EMS 173B	Program	3	
	Total	5	
	Certificate Total	49-51	

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