

EMERGENCY MEDICAL STUDIES PARAMEDICINE

EMERGENCY MEDICAL STUDIES - PARAMEDICINE

Associate of Applied Science Degree

20703

Advisor: John Clegg

This program prepares you for employment as a paramedic who is qualified to give emergency care to patients. The Eastern Arizona College Paramedic Training Program follows the guidelines set forth by the Commission on Accreditation of Allied Health Education Programs (CAAHEP, www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). After successfully completing the degree, you are eligible to take the required National Registry of Emergency Medical Technicians examinations at the Paramedic level. Entry into the paramedic program requires prior admission. For specific admission procedures, contact the EAC EMS Department at (928) 428-8398. EMT 210, EMT 212, and EMT 214 must be taken contiguously and each course must be completed with a "B" or better to successfully complete the program or the student must restart the entire program.

This program is a fall-start program and is only offered when a minimum of 15 students are accepted and registered. Program size is limited to 24 students by Arizona State regulation.

Application Requirements

The following are required for application into the program:

- Must be at least 18 years of age prior to applying to the Paramedic Program
- Completion of high school or GED
- Current American Heart Association, BLS healthcare provider certification
- Successful completion of EMT 103 or equivalent, including current AZDHS or NREMT EMT certification
- ENG 113 with a grade "C" or higher or reading competency at the twelfth grade level or above, on EAC approved reading test
- MAT 100 with a grade of "C" or higher or placement test score as established by District policy
- Passage of written, practical, and oral entrance examinations
- Student must provide immunization records including proof of MMR, Varicella, Hepatitis B, Tdap, 2-step TB skin test, current flu shot and a completed 10-panel drug screen
- Current Arizona DPS fingerprint clearance card (required by agency contracts for clinical/vehicular rotations)
- Current health insurance coverage

Admission Requirements

The following prerequisite courses must be completed with a grade of "C" or higher prior to being admitted into the Paramedic Program:

BIO 160	Introduction to Human Anatomy and Physiology	
	OR	
HCE 156	Science for Allied Health OR	
BIO 201	Human Anatomy and Physiology I AND	
BIO 202	Human Anatomy and Physiology II	4 to 8 credits
HCE 112	Medical Terminology	2 credits
HCE 116	Medical Dosage Calculations	2 credits

Curriculum Requirements

EMT 210	Paramedic I	12 credits
EMT 212	Paramedic II	12 credits
EMT 214	Paramedic III	6 credits
EMT 219	Pharmacology in Emergency Settings	2 credits
EMT 220	Advanced Cardiovascular Life Support	1 credit
EMT 221	Pediatric Advanced Life Support	1 credit
EMT 222	Trauma Patient Management	1 credit
HCE 112	Medical Terminology	2 credits
HCE 116	Medical Dosage Calculations	2 credits
Total Curriculum Requirements - 39 credits		

General Education Requirements

Composition

ENG 101	Written Communications I	3 credits
---------	--------------------------	-----------

Lab Science

BIO 160	Introduction to Human Anatomy and Physiology	
	OR	
BIO 201	Human Anatomy and Physiology I AND	
BIO 202	Human Anatomy and Physiology II	4 to 8 credits

Mathematics

MAT 140	College Mathematics or higher	3 to 5 credits
---------	-------------------------------	----------------

Social Sciences

PSY 101	Introduction to Psychology (DI)	3 credits
---------	---------------------------------	-----------

Select a sufficient number of credits from the list of General Education courses here to obtain the 18 credits required. You may not exceed nine credits in any GE category, with the exception of Health and Physical Education where the maximum is two credits.

Courses listed in Curriculum Requirements that qualify for General Education credit (see the General Education section of the catalog) may fulfill both General Education and Curriculum Requirements unless General Education Requirements are specified in the major. Each course taken to satisfy the General Education Requirements of this degree must be completed with a grade of "C" or better.

Elective Requirements

To earn this degree you must select a sufficient number of elective credits numbered 100 or above to obtain the 64 credit hours required. If you plan to transfer, consult the catalog or an advisor from the school you will transfer to as you make your selections.

Recommended Elective Courses

EMT 107	EMT Practicum	3 credits
HCE 190	Human Body in Health and Disease OR	
HCE 240	Human Pathophysiology	4 credits

Total Elective Requirements - 3 credits

In addition to completing the required courses listed above, you must meet the following general graduation requirements to obtain this degree:

- Complete at least 16 degree credits at Eastern Arizona College.
- Attain a cumulative grade point average of 2.00 or higher.
- File a Graduation Petition through your Gila Hank Online account at least 60 calendar days prior to the end of the semester in which graduation is anticipated.
- Remove any indebtedness to the College.