



Associate of Applied Science Degree – Paramedicine – 20703

Recommended Course Sequencing – 2020-2021

The following are required for admission 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
- Current certification as an Arizona EMT or NREMT Certified EMT
- 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
- *Completion of BIO 160 Introduction to Human Anatomy and Physiology and HCE 116 Medical Terminology prior to admission

Course	Requirement Filled	Cr	Notes
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Fall – 1st Semester

BIO 160 Intro to Human Anatomy and Physiology	GE – Lab Science	4	Student may take BIO 201 and BIO 202 to satisfy this requirement. *This course must be completed prior to acceptance into the program. See admission requirements above.
EMT 210 Paramedic I	Core Curriculum	12	
EMT 219 Pharmacology in Emergency Settings	Core Curriculum	2	
EMT 220 Advanced Cardiovascular Life Support	Core Curriculum	1	
HCE 116 Medical Dosage Calculations	Core Curriculum	2	*This course must be completed prior to acceptance into the program. See admission requirements above.
Total Hours		21	

NOTE: Any developmental courses (such as ENG 100 and MAT 120) must be taken in addition to the above during this semester as prerequisites for later courses.

Spring – 2nd Semester

EMT 212 Paramedic II	Core Curriculum	12	Prerequisite: EMT 210
EMT 221 Pediatric Advanced Life Support	Core Curriculum	1	
EMT 222 Trauma Patient Management	Core Curriculum	1	
ENG 101 Written Communications I	GE – Composition	3	Prerequisite: ENG 100 with a grade of “C” or higher or placement test score as established by District policy

Last Updated: 04/08/2020

Total Hours		17	
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Summer – 3rd Semester

EMT 214 Paramedic III	Core Curriculum	6	EMT 212 Pre-requisite
Total Hours		6	

Spring – 4th Semester

MAT 140 College Mathematics or higher	GE - Mathematics	3-4	MAT 077 or higher with a grade of "C" or higher or placement test score as established by District policy
PSY 101 Introduction to Psychology	GE – Social Science	3	
Elective – General Education	GE	4-5	Consult with your advisor as to which courses you should take.
Elective	Elective	9	Consult with your advisor as to which courses you should take.
Total Hours		20	

Total Hours	64
Total Curriculum Requirements (Core)	37
Total Related Curriculum	0
Total General Education	18
Total Elective	9

Notes: The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credits in, the above would have to be modified.

*This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. **Paramedic I, II, and III must be completed with a grade of "B" or better while all other courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.***