

Associate of Applied Science Degree - Paramedic

ANC offers an Associate of Applied Science Degree in Paramedic. The Paramedic Program is currently accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). The program also meets the requirements of the Arkansas Department of Health, Section of Emergency Medical Services.

The ANC general education courses may be taken prior to or after completion of the Paramedic courses. These courses prepare students to pursue the bachelor's degree and to assist graduates with job promotions and leadership roles in the EMS profession. Students must apply and be selected into the ANC Paramedic Program before enrolling in the required courses in sequence as scheduled. These courses include a combination of hybrid courses (classroom and on-line), didactic, clinical and field experiences to provide the Paramedic student with the diversity of knowledge necessary to function effectively as a professional provider of advanced life support outside of the hospital environment. Students wishing to apply to the Paramedic Program should discuss their career objectives with the Nursing and Allied Health Advisor to ensure this is the appropriate program to meet their career goals. Admission criteria: Refer to Technical Certificate in Paramedic.

Course Requirements for the Associate of Applied Science Degree in Paramedic:

General Education Core:	Credit Hours
MA14023 Mathematical Applications for Allied Health	3
OR MA14123 Quantitative Reasoning/MA14043 College Algebra	
AH16084 Body Structure & Function (1/2020) OR	4 or
BI24003/BI24011 Anatomy & Physiology I with Lab and	4
BI24023/BI24031 Anatomy & Physiology II with Lab	4
<i>(A&P I & II with Lab must be completed prior to enrolling in Paramedic Courses).</i>	
EN12003 English Composition I	3
EN12013 English Composition II	3
PY23003 General Psychology	3
CS11033 Computer Applications	<u>3</u>
Total General Education Credit Hours	19-23

AAS Paramedic Minimum Scores Required			
	Math	English	Reading
ACT	15	17	17
Accuplacer	47A/37E	77	70
Next Gen	236A/236Q	246	246

Paramedic Course Requirements

Spring Semester

EM18017 Preparatory for Paramedics with Lab	7
EM18047 Medical Emergencies for Paramedics I w/ Lab	<u>7</u>
Total Semester Credit Hours	14

Summer Semesters I & II (8-week courses)

EM18054 Medical Emergencies for Paramedics II w/ Lab	4
EM18062 Medical Emergencies Clinical	2
EM18074 Trauma for Paramedics with Lab	4
EM18103 Special Considerations for Paramedics with Lab	<u>3</u>
Total Semester Credit Hours	13

Fall Semester

EM18124 Paramedic Operations Management with Lab	4
EM18092 Paramedic Clinical I	2
EM18132 Paramedic Clinical II	2
EM18146 Paramedic Field Internship	<u>6</u>
Total Semester Credit Hours	14

Curriculum Summary:

Total General Education Course Credit Hours	19-23
Total Paramedic Course Credit Hours	41

Total Degree Credit Hours **60-64**
