



Associate of Applied Science Paramedic

2026-2027 Catalog

Program Overview

The Associate of Applied Science in Paramedic program provides paramedic students an opportunity to further their education with course work leading to the AAS. Students majoring in A.A.S. Paramedic may complete the required course work prior to or after completion of the Paramedic Technical Certificate curriculum.

- Total Credit Hours Required: 60 credits
- Program Length: 2 years
- Delivery Format: Face to Face
- Credentials Awarded: Associate of Applied Science
- ADHE Degree Code: 0470

Term I

Course ID	Course Name	Credit Hours	Notes
EMSC 10043	Introduction to EMS	3	
EMSC 10054	Emergency Medical Technician	4	
	Total Credit Hours for Certificate of Proficiency	7	

Students must be a licensed Arkansas EMT to complete the following courses in the Paramedic Program.

Paramedic Courses

Course ID	Course Name	Credit Hours	Notes
EMSC 12043	EMS Environment	3	
EMSC 12155	Anatomy and Psychophysiology	5	
EMSC 12231	Field Internship I	1	
EMSC 12303	Pharmacology	3	
EMSC 12055	Medical Emergencies I	5	
EMSC 12032	Clinical Rotation I	2	
EMSC 12133	Medical Emergencies II	3	
EMSC 12166	Traumatic Emergencies	6	
EMSC 12144	Special Considerations	4	
EMSC 12242	Paramedic Comprehensive Review	2	
EMSC 12253	Clinical Rotation II	3	
EMSC 12264	Field Internship II	4	
EMSC 12061	Advanced Cardiac Life Support	1	
	Total Credit Hours for Technical Certificate	42	

Curriculum Approved: October 2023

Updated: 06/03/2026

General Education Courses

Course ID	Course Name	Credit Hours	Notes
ENGL 10103	Composition I	3	
ENGL 10203	Composition II	3	
SPCH 10003	Principles of Speech	3	
CPSI 10003	Introduction to Computers	3	
MATH 10863 or MATH 11103 or MATH 11003	AAS Math Health Professions or Quantitative Literacy or College Algebra	3	
PSYC 11003	General Psychology	3	
	General Education Course Total	18	

Program Requirements

- Students not meeting placement requirements in math and English must enroll in the appropriate sequential academic skills math, reading, and/or English course(s) during their first semester in college and each subsequent semester until the requirements are completed. Any degree-seeking student enrolled in academic skills must also take EDGE 10003 College Life Skills in the first semester of enrollment.
- Students seeking admission into the Paramedic Program must meet the following requirements prior to program application:
 - Be licensed as an Arkansas EMT (see Program Director if test results are pending)
 - Have certification in American Heart Association BLS CPR
 - Be Comp I ready (ACT minimum score of 19 or equivalent placement scores or successfully complete appropriate remediation)
 - ACT minimum 16 or equivalent placement scores for Math or successfully complete appropriate remediation
 - Applications are accepted August 1st-December 15th each year
- Must maintain a C average in all courses to progress through and graduate from the program.
- Students will be eligible to challenge the NREMT Licensure Exam after completion of the program.
- Graduation does not guarantee licensure or employment as a paramedic.
- See EMS Program director for complete information.
- Program Director, Mark Wilcox, mark.wilcox@uaht.edu or 870-722-8513

Stackable Credentials

EMT, Certificate of Proficiency

ADHE Degree Code: 0176

Course ID	Course Name	Credit Hours	Notes
EMSC 10043	Introduction to EMS	3	
EMSC 10054	Emergency Medical Technician	4	
	Total Credit Hours for Certificate of Proficiency	7	

Paramedic, Technical Certificate

ADHE Degree Code: 4520

Course ID	Course Name	Credit Hours	Notes
EMSC 12043	EMS Environment	3	
EMSC 12155	Anatomy and Psychophysiology	5	
EMSC 12231	Field Internship I	1	
EMSC 12303	Pharmacology	3	
EMSC 12055	Medical Emergencies I	5	
EMSC 12032	Clinical Rotation I	2	
EMSC 12133	Medical Emergencies II	3	
EMSC 12166	Traumatic Emergencies	6	
EMSC 12144	Special Considerations	4	
EMSC 12242	Paramedic Comprehensive Review	2	
EMSC 12253	Clinical Rotation II	3	
EMSC 12264	Field Internship II	4	
EMSC 12061	Advanced Cardiac Life Support	1	
	Total Credit Hours for Technical Certificate	42	

Paramedic, Associate of Applied Science

ADHE Degree Code: 0470

Course ID	Course Name	Credit Hours	Notes
ENGL 10103	Composition I	3	
ENGL 10203	Composition II	3	
SPCH 10003	Principles of Speech	3	
CPSI 10003	Introduction to Computers	3	
MATH 10863 or MATH 11103 or MATH 11003	AAS Math Health Professions or Quantitative Literacy or College Algebra	3	
PSYC 11003	General Psychology	3	
EMSC 12043	EMS Environment	3	
EMSC 12155	Anatomy and Psychophysiology	5	
EMSC 12231	Field Internship I	1	
EMSC 12303	Pharmacology	3	
EMSC 12055	Medical Emergencies I	5	
EMSC 12032	Clinical Rotation I	2	
EMSC 12133	Medical Emergencies II	3	
EMSC 12166	Traumatic Emergencies	6	
EMSC 12144	Special Considerations	4	
EMSC 12242	Paramedic Comprehensive Review	2	
EMSC 12253	Clinical Rotation II	3	
EMSC 12264	Field Internship II	4	
EMSC 12061	Advanced Cardiac Life Support	1	
	Total Credit Hours for Associate	60	

Curriculum Approved: October 2023

Updated: 06/03/2026

Arkansas Course Transfer System (ACTS)

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Courses not having an ACTS number may also transfer. Please consult the receiving institution for complete transfer information. To review the Arkansas Course Transfer System, visit <https://adhe.edu/students-parents/transfer-info-for-students>.