The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.

TECHNICAL CERTIFICATE PLAN
PARAMEDIC TECHNOLOGY
Degree Code: 4520; CIP Code: 51.0904

All technical certificate-seeking students must meet the freshman assessment and placement requirements. If deficiencies exist, the student must complete the required CPT courses.

A 2.0 GPA is required for graduation from the Technical Certificate in Paramedic Technology.

ATTENTION STUDENTS: PLEASE SEE CURRENT CATALOG FOR ALL FEES AND CHARGES ASSOCIATED WITH THIS CERTIFICATE.

Graduates of this program are eligible to apply to the National Registry of EMTs for the Paramedic certificate examination and the Arkansas Department of Health, EMS Division for State licensure. Upon successfully passing the examination and obtaining State licensure the graduate will be eligible to function as a team member within the pre-hospital environment. Visit asumh.edu/ge_par for gainful employment information.

NOTE: Arkansas State Law requires Emergency Medical Technician (EMT) licensure prior to entry into the Paramedic program.

Student Learning Outcomes for Paramedic Technology Program
1. Demonstrate an advanced understanding of integrated pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the trauma, medical, neonatal, pediatric, geriatric, diverse, and chronically ill patients and patients with common complaints.
2. Demonstrate personal behaviors consistent with the professionalism and moral standards associated with a pre-hospital provider.
3. Demonstrate understanding of the anatomy and physiology of body systems.

Name: _____   Date: _____
Advisor: _____   Student ID# _____

COURSE CODE		COURSE NAME	CREDIT HOURS	HOURS COMPLETED
Prerequisites (7 credit hours)				
Biology (4 credit hours)				
(All body systems must be covered.)				
BIOL	1024	Human Anatomy and Physiology for Healthcare Professions & Lab	4	_____
		This course also fulfilled by successfully completing these two course numbers: BIOL 1023 and BIOL 1021. OR by successfully completing: BIOL 2004 Human Anatomy and Physiology I & Lab and BIOL 2014 Human Anatomy and Physiology II & Lab.		
HSA	2013	Medical Terminology	3	_____
Paramedic Technology Core (40 credit hours)				
Spring Semester (17 credit hours)				
PAR	1023	Introduction to EMS and Ambulance Operations	3	_____
PAR	1033	Patient Assessment with Lab	3	_____
PAR	1124	Pharmacology and Medication Administration with Lab	4	_____
PAR	1215	Electrocardiogram Interpretation with Lab	5	_____
PAR	1122	Clinical Practicum I	2	_____
Summer Semester (6 credit hours)				
PAR	2204	Paramedic Field Internship Capstone	4	_____
PAR	2412	Review of Clinical and Capstone	2	_____
Fall Semester (15 credit hours)				
PAR	2004	Cardiovascular Emergency Care with Lab	4	_____
PAR	2005	Medical Emergencies with Lab	5	_____
PAR	2014	Trauma Emergencies with Lab	4	_____
PAR	2102	Clinical Practicum II	2	_____

Program Total 45 Hours