

■ APPLICATION INFORMATION

Class size is limited and all applicants may not be accepted into the program. Interested individuals are encouraged to seek an advisor early in their college career to ensure that all prerequisites are completed in a timely manner.

■ APPLICATION PROCEDURE

Apply for admission to A-State. Contact the Office of Admissions at (870) 972-3024 for more information or online at AState.edu.

■ ACCREDITATION INFORMATION

The Arkansas State University - Jonesboro Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). This letter is NOT a CAAHEP accreditation status, it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP:

8301 Lakeview Parkway Suite 111-312
Rowlett, TX 75088
214-703-8445
FAX: 214-703-8992
coaemsp.org



ARKANSAS STATE
UNIVERSITY

REGIONAL CENTER FOR DISASTER PREPAREDNESS EDUCATION

P.O. Box 910
State University, AR 72467
Jonesboro, Arkansas
dpem@AState.edu

AState.edu/DPEM



Or find us here:

 [Facebook.com/AState.DPEM](https://www.facebook.com/AState.DPEM)
 [Plus.Google.com/115248486394843497643](https://plus.google.com/115248486394843497643)

Arkansas State University will not discriminate on the basis of race, color, religion, sex, national origin, age, handicap, or other unlawful factors in employment practices or admission and treatment of students.

08/2016



EMERGENCY MEDICAL SERVICES

CERTIFICATE OF PROFICIENCY IN EMT
TECHNICAL CERTIFICATION IN PARAMEDIC
AAS IN PARAMEDIC



COMMITTED
& *Connected*
College of **Nursing and**
Health Professions

EMERGENCY MEDICAL SERVICES

■ EMERGENCY MEDICAL TECHNICIAN (EMT) PROGRAM

Prepares students for entry-level practice as an Emergency Medical Technician – Basic. Didactic content, required laboratory skills, hospital clinicals, and pre-hospital experience provide the environment for students to demonstrate critical thinking in the application of fundamental knowledge of emergency pharmacology, patient assessment, airway management, shock and resuscitation, medical emergencies, trauma, special populations and Emergency Medical Services operations. Demonstrated proficiency in the associated psychomotor skills related to these topics is required. Progressive testing as well as individualized learning and remediation plans contributes to the development of competency as an entry-level practitioner. Students may choose completion of the program for academic credit or not for credit. Course content and progression in the program are the same whether the student opts for credit or not. The curriculum is 12 Credit Hours or 240 clock hours (Didactic credit hours: 15 clock hours = 1 credit hour). Of the 12 credit hours, 8 are didactic and skills laboratory; 4 are practicum courses divided between the hospital and pre-hospital settings. At the conclusion of the program, and with a final Fisdap score of 75% or greater, students will be authorized to sit for the Emergency Medical Technician – Basic National Registry Exam.

■ PARAMEDIC PROGRAM DESCRIPTION

Prepares students for entry-level practice as a Paramedic. Didactic content, required laboratory skills, hospital clinicals, and pre-hospital experience provide the environment for students to demonstrate critical thinking in the application of fundamental knowledge of emergency pharmacology, patient assessment, airway management, shock and resuscitation, medical emergencies, trauma, special populations and Emergency Medical Services operations. Demonstrated proficiency in the associated psychomotor skills related to these topics is required. Progressive testing as well as individualized learning and remediation plans contributes to the development of competency as an entry level practitioner. Students may choose completion of the program for academic credit or not for credit. Course content and progression in the program are the same whether the student opts for credit or not. The curriculum is 65.5 Credit Hours for AAS in Paramedic and 51 Credit Hours for Technical Certificate in Paramedic. At the conclusion of the program, and with a final Fisdap score of 75% or greater, students will be authorized to sit for the Paramedic – Basic National Registry.

■ EMERGENCY MEDICAL TECHNICIAN - BASIC CURRICULUM

(Emphasis or Certificate Requirements)	Credit Hour
EMS 1041 Introduction to Emergency Medical Services	1
EMS 1057 Basic Emergency Medical Technician	7
EMS 1062 Emergency Medical Technician Clinical	2
EMS 1072 Emergency Medical Technician Field Experience	2
Total Required Hours	12

■ TECHNICAL CERTIFICATE IN PARAMEDIC CURRICULUM

Program Pre-requisites	
EMS 1041 Introduction to Emergency Medical Services	1
BIO 2203 Anatomy and Physiology I	3
BIO 2201 Anatomy and Physiology Lab I	1
Total Required Hours	5

Program Hours (Semester I)

BIO 2223 Anatomy and Physiology II	3
BIO 2221 Anatomy and Physiology II Lab	1
EMSP 2222 Cardiac Dysrhythmias	2
EMSP 2233 Patient Assessment & Airway Management	3
EMSP 2244 Medical Emergencies I	4
EMSP 2252 Paramedic Clinical I (90 hours)	2
EMSP 2261.5 Field Experience I (67 hours)	1.5
Total Required Hours:	16.5

Program Hours (Semester II)

EMSP 2314 Medical Emergencies II	4
EMSP 2323 Traumatic Injuries	3
EMSP 2333 Shock & Resuscitation	3
EMSP 2352 Paramedic Clinical II (90 hours)	2
EMSP 2361.5 Field Experience II (67 hours)	1.5
Total Required Hours:	13.5

Program Hours (Semester III)

EMSP 2412 Special Populations	2
EMSP 2424 Emergency Management	4
EMSP 2431.5 Paramedic Clinical III (67 hours)	1.5
EMSP 2442 Field Experience III (90 hours)	2
EMSP 2457 Field Internship (315 hours)	7
Total Required Hours:	16.5

Total Required Hours: 51.5

■ ASSOCIATE OF APPLIED SCIENCE IN PARAMEDIC CURRICULUM

Program Pre-requisites	
EMS 1041 Introduction to EMS	1

Program Hours (Semester I)

ENG 1003 English Comp I	3
MATH 1023 College Algebra	3
CSI 1013 Introduction to Computers OR	
CIT 1503 Microcomputer Applications	3
History Gen Ed (HIST 2763 OR HIST 2773, OR POSC 2103)	3
BIO 2203, 2201 Anatomy & Physiology I (Lab)	4
Total Required Hours:	16

Program Hours (Semester II)

BIO 2223, 2221 Anatomy & Physiology II (Lab)	4
EMSP 2222 Cardiac Dysrhythmias	2
EMSP 2233 Patient Assessment & Airway Management	3
EMSP 2244 Medical Emergencies I	4
EMSP 2252 Paramedic Clinical I (90 hours)	2
EMSP 2261.5 Field Experience I (67 hours)	1.5
Total Required Hours	16.5

Program Hours (Semester III)

ENG 1013 English Comp II	3
EMSP 2314 Medical Emergencies II	4
EMSP 2323 Traumatic Injuries	3
EMSP 2333 Shock & Resuscitation	3
EMSP 2352 Paramedic Clinical II (90 hours)	2
EMSP 2361.5 Field Experience II (67 hours)	1.5
Total Required Hours	16.5

Program Hours (Semester IV)

EMSP 2412 Special Populations	2
EMSP 2424 Emergency Management	4
EMSP 2431.5 Paramedic Clinical III (67 hours)	1.5
EMSP 2442 Field Experience III (90 hours)	2
EMSP 2457 Field Internship (315 hours)	7
Total Required Hours	16.5

Total Paramedic Credit Hours 65.5