

**Paramedic/Emergency Medical Services
APPLICATION INSTRUCTIONS
PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY**

Each applicant must apply for admission to Arkansas Tech University-Ozark Campus BEFORE applying to the Paramedic/EMS Program. Application information may be obtained by contacting the Office of Student Services in person or through the following:

Office of Student Services
Arkansas Tech University- Ozark Campus
1700 Helberg Lane
Ozark, Arkansas 72949
479-667-2117
www.atu.edu/ozark/admissions

Each applicant is responsible for verifying that all of the following requested information has been completed and submitted to the Allied Health Administrative Assistant between **June 01** and **October 01**. All application items requested should be submitted as a complete packet if possible or physically brought to the Allied Health Administrative Assistant in the Health Education Building. Applicants are responsible for items sent separately.

The following items must be received by the Allied Health Administrative Assistant (alliedhealth@atu.edu) by **October 1st** in order to be considered complete:

- Paramedic/EMS Program Application for Admission
- Acknowledgment of Essential Functions form
- Understanding of Clinical/Internship Participation Requirements form
- Understanding of Criminal Background Check form
- Copy of current BLS or Healthcare provider CPR
(American Heart Association Basic Life Support only)

Paramedic/EMS Program
Attn: Allied Health Administrative Assistant
Arkansas Tech University- Ozark Campus
1700 Helberg Lane
Ozark, Arkansas 72949

**THE INFORMATION CONTAINED IN THIS APPLICATION PACKET IS SUBJECT TO CHANGE
AT THE DISCRETION OF THE PARAMEDIC/EMS PROGRAM DIRECTOR.**

PARAMEDIC/EMS PROGRAM DESCRIPTION

This program is designed to meet the educational and training needs of those individuals who wish to gain Arkansas Department of Health Licensure and National Registry of EMT's Certification as a Paramedic. Career opportunities exist with air and ground emergency medical services, fire departments, medical centers and industry. Among other characteristics, a Paramedic should possess dignity, empathy and tolerance. Under the direction of a physician, the student will be presented with material to aid them in: assessment of the pre-hospital needs of the acutely ill or injured patient, triage, basic as well as advanced life support, communication skills, and maintaining the level of care as the patient is transported to a health care facility.

The student must complete all courses in the previous semester with at least 75% to be eligible for the next level of the Paramedic program. Students must also pass the end of program assessment to be recommended for the National Registry of EMT's exam. Arkansas EMT License must be obtained by the student prior to enrollment in EMTP 1234 Clinical Practicum I unless the student obtains approval by the Program Director.

The Paramedic/EMS Program at Arkansas Tech University-Ozark Campus has been granted approval by the Arkansas Department of Health, Division of EMS (5800 West 10th Street, Suite 800 Little Rock, AR 72204); telephone: 501-661-2262; website: <http://www.healthy.arkansas.gov/programsServices/hsLicensingRegulation/EmsandTraumaSystems/Pages/default.aspx>).

The Paramedic/EMS Program at Arkansas Tech University-Ozark Campus has been granted accreditation by the Committee on Accreditation for Emergency Medical Service Professions (8301 Lakeview Parkway, Suite 111-312, Rowlett, TX 75088); telephone: 214-703-8445; website: www.coaemsp.org

Paramedic Program Courses

Arkansas Tech University Paramedic/EMS Program has three options for students. All options are outlined below. It is important that students recognize the key differences in the programs. Whether a student wishes to pursue the Technical Certificate, AAS in Paramedic/EMS to Bachelor of Science in Emergency Management there are some differences in the general education courses they would take. All students are encouraged to contact the Paramedic/EMS Program Director with any questions about either degree path.

Admission to the technical phase is contingent upon completion of course prerequisite classes. Satisfactory completion of the general education requirements as well as the technical coursework will enable a student to graduate with an Associate's in Applied Science degree. Students must complete both technical and general education guidelines to be recommended for National Registry of EMT's Paramedic exam. Successful completion of the National Registry Exam is required for Arkansas Paramedic licensure.

Admission to the technical phase is competitive due to limited enrollment. The technical phase of the program includes a combination of classroom/laboratory study and required clinical/internship education. During the classroom/laboratory portion of the program, students will have the opportunity to learn Paramedic procedures and practice specific procedures on fellow Paramedic students. Students will be expected to participate in all class and laboratory activities as both a demonstration subject and a simulated patient for their classmates.

The clinical/internship education portion of the program consists of working with patients in a clinical/internship facility as a student while under the supervision of a clinical/internship preceptor. Clinical/internship education sites are located in various cities and towns throughout the area and some may even require lodging due to their distance from the Ozark Campus. Students will be responsible for all travel associated with clinical education. In addition, each student will be responsible for all meals and lodging associated with clinical education, unless provisions are made by the clinical education site to which they are assigned.

**Technical Certificate
Paramedic/EMS
(45 semester credit hours)**

Prior to admission to the technical phase of the Paramedic/Emergency Medical Technician program, students must provide documentation verifying (through entrance exam score or official college transcript) that remediation in English, mathematics, and reading is not required; or complete the appropriate remedial coursework with a grade of "C" or better to satisfy remediation requirements; and complete HSCI 1113, HSCI 1123, and HSCI 1243.

Students must be currently licensed with the Arkansas Department of Health Division of EMS as an EMT or have taken and passed with a grade of "C" or better, an Emergency Medical Technician course within the last one year and be eligible to take the state exam prior to being admitted into the program.

Fall

Course #	Course Name	Hours
HSCI 1113	Medical Terminology	3
HSCI 1123	Human Anatomical Structure I or Anatomy & Physiology I	3
HSCI 1243	Human Anatomical Structure II or Anatomy & Physiology II	3
Total Hours		9

Students must apply to and be admitted into the technical phase of the Paramedic program before taking any of the EMTP courses below.

Spring

Course #	Course Name	Hours
EMTP 1233	Medical Emergencies I w/Lab	3
EMTP 1234	Clinical Practicum I (<i>prerequisite: EMTP 1007 or licensed EMT</i>)	4
EMTP 1243	Pharmacology (<i>prerequisite: TMAT 1203</i>)	3
EMTP 2101	Cardiology I	1
Total Hours		11

Summer (10-week courses)

Course #	Course Name	Hours
EMTP 2202	Cardiology II Lab (<i>co-requisite: EMTP 2203</i>)	2
EMTP 2203	Cardiology II (<i>co-requisite: EMTP 2202</i>)	3
EMTP 2313	Medical Emergencies II	3
Total Hours		8

First Summer Session (five-week courses)

Course #	Course Name	Hours
EMTP 2111	Clinical Practicum II (<i>prerequisite: EMTP 1234</i>)	1
Total Hours		1

Second Summer Session (five-week courses)

Course #	Course Name	Hours
EMTP 2211	Clinical Practicum III (<i>prerequisite: EMTP 2111</i>)	1
EMTP 2212	Emergency Medical Services Operations	2
Total Hours		3

Fall

Course #	Course Name	Hours
EMTP 2311	Assessment Based Management	1
EMTP 2316	Paramedic Internship (<i>prerequisite: EMTP 2211</i>)	6
EMTP 2323	Trauma Management	3
EMTP 2413	Medical Emergencies III w/Lab (<i>prerequisite: EMTP 2313</i>)	3
Total Hours		13

**Associates of Applied Science Degree
Paramedic/EMS
(60 semester credit hours)**

To earn the Associate of Applied Science (AAS) Degree in Paramedic/EMS (60 credit hours), students must complete additional general education coursework. These courses include Introduction to Computers, Composition I, Technical Mathematics II or higher, and Composition II.

These general education courses are required in addition to the program prerequisite courses; however, they are not required to be completed prior to admission into the Paramedic program. Students may complete them concurrently with prerequisite coursework or after completion of the Paramedic program.

Course #	Course Name	Hours
BST 1303 <i>or</i> CIS 1113	Introduction to Computers <i>or</i> Fundamental Computer Operation	3
ENGL 1013	Composition I	3
TMAT 1203	Technical Mathematics (<i>or higher math</i>)	3
ENGL 1023	Composition II	3
PSY 2003	General Psychology	3
Total Hours		15

**Associate of Applied Science - Paramedic/EMS to
Associate of Applied Science in Registered Nursing**
(73 semester credit hours)

Students who plan to bridge from the Associate of Applied Science (AAS) in Paramedic/EMS to the Associate of Applied Science in Registered Nursing on the ATU-Ozark Campus should plan their coursework carefully. To avoid the need for additional coursework later, students pursuing this pathway should complete Anatomy & Physiology I and Anatomy & Physiology II in place of Human Anatomical Structures I and Human Anatomical Structures II. In addition, students must complete College Algebra rather than Technical Mathematics.

Paramedics who wish to pursue the transition to registered nursing program must successfully complete RN 2006 PARAMEDIC TRANSITION - NURSING. Paramedics choosing to transition to nursing will be required to apply to the Nursing program. Students accepted into the program must complete a platform of 37 hours of coursework with a “C” or better and a minimum 2.75 GPA prior to admission to the technical phase of the RN program. Paramedics must hold a National Paramedic Registry Certificate and at the time of application and must either a) have graduated from an approved paramedic program in the 12 months prior to application with 600 work hours completed by June 1st OR b) have been employed a minimum of 1,000 hours as a paramedic in the 12 months prior to the application. Volunteer hours are not considered in the 1,000 hours.

Paramedic to RN Prerequisite Courses:

- Anatomy & Physiology I (4 hours)
- Anatomy & Physiology II (4 hours)
- Introduction to Computers (3 hours)
- Composition I (3 hours)
- Composition II (3 hours)
- College Algebra (3 hours)
- Survey of Chemistry (3 hours)
- Survey of Chemistry Lab (1 hour)
- Microbiology (4 hours)
- General Psychology (3 hours)
- Lifespan Development (3 hours)
- Introductory Sociology (3 hours)
- Paramedic Transition to Nursing (6 hours)

The full curriculum for the Associate of Applied Science in Registered Nursing can be viewed at:
<https://catalog.atu.edu/ozark/programs/registered-nursing/registered-nursing-aas/#curriculumtext>

**Associate of Applied Science - Paramedic/EMS
to Bachelor of Science in Emergency Management
(60 semester credit hours)**

Students who plan to bridge from the Associate of Applied Science (AAS) in Paramedic/EMS to the Bachelor of Science (BS) in Emergency Management on the Arkansas Tech–Russellville campus should plan their coursework carefully. To avoid the need for additional coursework later, students pursuing this pathway should complete Anatomy & Physiology I and Anatomy & Physiology II in place of Human Anatomical Structures I and Human Anatomical Structures II. In addition, students must complete College Mathematics or College Algebra rather than Technical Mathematics.

To earn the Bachelor of Science degree in Emergency Management after earning the Associate of Applied Science in Paramedic/EMS, students must formally declare Emergency Management as their major, meet with an academic advisor on the Arkansas Tech–Russellville campus, and complete the additional coursework required for the Emergency Management degree. The BS degree requires a minimum of 40 credit hours at the 3000–4000 level.

The full curriculum for the Bachelor of Science in Emergency Management can be viewed at:

<https://catalog.atu.edu/undergraduate/programs/education-health/professional-community-education/emergency-management-homeland-security/emergency-management-bs/#curriculumtext>

ADMISSIONS CRITERIA

To be considered for admission to the Paramedic/EMS Program, each student must meet the following criteria:

- Eligibility for admission to Arkansas Tech University- Ozark Campus
- Current Arkansas EMT licensure or applicants must pass the NREMT EMT Exam prior to the final date to drop/withdraw from courses with full reduction of tuition/fees
- Completion of Paramedic/EMS Program Application for Admission
- Be at least 18 years of age
- Attend the required program orientation

CLASS LOCATION/ SIZE

Students entering the 2027 program will have the option to attend either the Ozark location or one of two satellite locations: Fort Smith or Russellville. Please note the following regarding class sizes:

- **Ozark:** Class size limited to **20 students**
- **Fort Smith:** Class size limited to **10 students**
- **Russellville:** Class size limited to **10 students**

If the Ozark site reaches full capacity and the Fort Smith and Russellville sites have not yet been filled, students will have the option to choose either of the satellite locations if spaces are available.

Lab work will be conducted at all three sites: Ozark, Fort Smith, and Russellville. Students attending Fort Smith and Russellville will be required to participate in some lab sessions at the Ozark site. Further details will be provided during orientation.

SELECTION CRITERIA

Selection to the ATU-Ozark Paramedic Program is made on a first-come, first-served basis for applicants who meet all admission requirements by the October 1 application deadline.

The first 20 qualified applicants who select Ozark as their preferred location will be offered a seat at the Ozark campus. Once those 20 seats are filled, any additional qualified applicants who selected Ozark—but applied after the first 20 qualified Ozark applicants—will be offered the option to attend the Russellville or Fort Smith satellite location, if space is available at those sites.

Applicants who decline admission or are not accepted for admission may reapply for admission the following year. The timeline for the application and selection process is included below:

October 01	Paramedic program application and forms included in packet due to Paramedic/EMS program office.
BEFORE November 15	Paramedic/EMS applications will be reviewed and students will be selected and notified regarding entry to the technical coursework.
December (date TBA)	Paramedic program orientation. ALL students must attend the orientation in order to enter the program.

FINANCIAL AID

Students requesting information regarding financial aid should contact the Financial Aid Office:

Financial Aid Office
1700 Helberg Lane
Ozark, Arkansas 72949
479-667-2117

NONDISCRIMINATION STATEMENT

Arkansas Tech University-Ozark Campus does not discriminate on the basis of color, sex, sexual orientation, gender identity, race, age, religion, national origin, or disability, in any of its practices, policies, or procedures. This includes, but is not limited to, admission, employment, financial aid, or educational service. Arkansas Tech University-Ozark Campus complies with all applicable state and federal laws including, but not limited to, Title VI and Title VII of the Civil Rights Act of 1964 as amended, the Age Discrimination in Employment Act of 1967 as amended, Title IX of the Educational Amendment of 1972, Section 504 of the Rehabilitation Act Amendments of 1974, the Civil Rights Restoration Act of 1987, the Americans with Disabilities Act of 1990, and the Civil Rights Act of 1991. A copy of the Affirmative Action Plan, including specific responsibilities and provisions for implementation and compliance will be made available upon request. Responsibility for implementation and compliance with this Affirmative Action policy has been delegated to the Affirmative Action officer, e-mail affirmative.action@atu.edu

PROJECTED PROGRAM COSTS

Estimated costs for enrollment in the technical phase of the EMT/Paramedic programs are as follows:

- Approximately \$8569.00 for tuition and fees
- Approximately \$600.00 to \$800 for textbooks
- Approximately \$100.00 for a clinical/internship uniform
- \$15.00 for a campus parking permit
- Approximately \$50.00 for non-disposable supplies
- Approximately \$60.00 for drug testing for clinical rotations
- Approximately \$40.00 for background check for clinical rotations

The above projected costs are subject to change. More information will be available at orientation.

CRIMINAL BACKGROUND INVESTIGATION

Students admitted to the Paramedic/EMS program will be expected to obtain criminal background checks following entry into the program. Criminal background checks are a requirement for attendance at some of the clinical education sites affiliated with the Paramedic/EMS program. Based upon the results of these checks, an affiliated clinical education site may determine not to allow a particular student's presence at a facility. In addition, a criminal background may preclude licensure or employment following graduation. Students are responsible for the associated costs and delivery of background results to the clinical facility requesting the information. Further information about background checks concerning licensure can be obtained from the Arkansas Department of Health section of EMS office. Information about the background checks will be given at orientation.

DRUG AND ALCOHOL TESTING

Drug testing will be a requirement for clinical education sites affiliated with the Paramedic/EMS. Based upon the results of these checks, an affiliated clinical education site may determine not to allow a particular student's presence at a facility. The student is responsible for the costs associated with any drug and alcohol testing required for attendance at a particular clinical education site. In addition, the student is also responsible for submission of

testing results to the clinical education facility requesting the information.

ESSENTIAL FUNCTIONS FOR THE PARAMEDIC

Successful participation in the Paramedic/EMS Program includes the ability to perform essential functions, which are necessary for delivery of Paramedic care in a safe, ethical, legal manner. The essential functions are expected to be demonstrated, with or without reasonable accommodation, by students participating in the Paramedic program. Upon reviewing the Essential Functions for the Paramedic Student included in this packet, the candidate will complete the Acknowledgment of Essential Functions for the Paramedic Student form and indicate whether or not that student can perform the essential functions. Prior to admission to the program, the student is responsible for providing written documentation of any disabilities, along with evidence for the need for accommodation. Requests for accommodations will be forwarded to the Disability Coordinator for the university. The university will then decide if reasonable accommodations can be made for that particular student.

Essential Function	Capabilities Expected
Motor Skills	<p>The student should possess sufficient motor capabilities in order to provide safe and effective emergency medical procedures. Capabilities required include, but are not limited to:</p> <ul style="list-style-type: none"> • Ability to assist and protect patients who are walking, lying, or performing other activities • Ability to adjust, move, position, and lift patients and equipment • Ability to perform pushing, pulling, bending, twisting, reaching, standing, kneeling, sitting, walking, and crawling • Ability to provide cardiopulmonary resuscitation (CPR); Arkansas Heart Association (AHA) • Ability to manipulate equipment including adjustment of dials, gauges, small nuts/bolts, and various equipment settings • Sufficient endurance to move about a clinical setting steadily throughout a 12-hour work day
Sensory Skills	<p>The student should possess sufficient sensory abilities in order to competently assess and monitor patients. Capabilities required include, but are not limited to:</p> <ul style="list-style-type: none"> • Sufficient visual ability to recognize and interpret facial expressions and body language, identify normal and abnormal patterns of movement, to read or set parameters on equipment, to discriminate color changes, recognize a patient's physiological status, and assess the patient's environment • Sufficient auditory ability to recognize and respond to verbal communication, auditory timers, equipment alarms, and effectively use devices for measurement of blood pressure • Sufficient tactile ability to palpate pulses; detect and assess changes or abnormalities in skin texture, skin temperature, muscle tone, and joint movement

Communication	<p>The student should possess sufficient ability to communicate effectively and competently in the English language with others using appropriate verbal and written methods. Capabilities required include, but are not limited to:</p> <ul style="list-style-type: none">• Ability to read at a level of competency that allows one to safely perform the essential functions of an assignment• Ability to write in a legible manner• Ability to present information about emergency medical procedures and services to patients, family members, and other health care professionals• Ability to recognize, interpret, and respond to nonverbal behavior of self and others• Ability to interpret and communicate information regarding the status, safety, and rehabilitation of patients
Behavior	<p>The student should possess sufficient ability to exercise good judgment, develop therapeutic relationships with patients and others, work in stressful situations, and tolerate close physical contact with patients and co-workers. Capabilities required include, but are not limited to:</p> <ul style="list-style-type: none">• Ability to work with multiple patients and colleagues at the same time• Ability to work with others under stressful conditions• Ability to work with individuals of varying socioeconomic, ethnic, and cultural backgrounds• Ability to act in the best interests of patients

Critical Thinking	<p>The student should possess sufficient ability to comprehend and process information in a timely manner. Capabilities required include, but are not limited to:</p> <ul style="list-style-type: none">• Ability to collect and interpret data related to patients and emergency services• Ability to prioritize multiple tasks, process information, and make decisions• Ability to apply knowledge from education to the provision of emergency medical services• Ability to observe, measure, and interpret normal and abnormal patient responses to emergency medical interventions, and appropriately modify treatment interventions• Ability to act safely and ethically in the student lab and clinical/internship sites.
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Arkansas Tech University
Paramedic/EMS
1700 Helberg Lane
Ozark, Arkansas 72949
Phone 479-508-8500 ext. 6104
Fax 479-667-0198

ACKNOWLEDGMENT OF ESSENTIAL FUNCTIONS

By signing below, I acknowledge that I have read and understand the Essential Functions for the Paramedic Student. I believe to the best of my knowledge that I have the ability to learn and perform the Essential Functions:

(Please check one)

- Without reasonable accommodations
- With reasonable accommodations (ADA requirements, learning disability needs, etc.)
Attach documentation of the need for accommodations to the application.

Student Name

Date

Student Signature

Understanding of Clinical Participation Requirements

Arkansas Tech University- Ozark Campus Paramedic/Emergency Medical Service Program uses external affiliated agencies for clinical experiences for our students. Affiliated agencies may impose requirements for students in order to be allowed access to clinical experiences.

Students will be required to provide the following information to external affiliated agencies:

- Health Screening/Immunizations
- CPR Certification
- Criminal Background Investigation
- Drug Testing

The student should maintain copies of the documents listed above. Affiliating agencies may require the student to provide a copy of the documentation.

NOTICE AND RELEASE - READ CAREFULLY BEFORE SIGNING

I, the undersigned applicant to the Paramedic/EMS Program at Arkansas Tech University- Ozark Campus, understand that participation in a clinical experience is part of the Paramedic/EMS Program and that participation in a clinical experience includes working as a student at an affiliating agency. I understand that I will be responsible for all travel, meals, and lodging associated with clinical education. I further understand that affiliating agencies have the right to establish requirements for participation in clinical experience.

I understand that I am responsible for providing copies of the documentation requested by the affiliated agency. I understand and agree that if I am rejected for participation in a clinical experience by an affiliating agency or if I refuse to submit to checks or tests that are required by an affiliating agency in order to participate in a clinical experience, I may be unable to complete my program of study and graduate from the Paramedic/EMS Program. I hereby release Arkansas Tech University- Ozark Campus, its employees, and all affiliating agencies from any liability with regard to my participation in a clinical experience and decisions made concerning my participation in a clinical experience.

Student Name

Date

Student Signature



Arkansas Tech University
Paramedic/EMS
1700 Helberg Lane
Ozark, Arkansas 72949
Phone 479-508-8500 ext. 6104
Fax 479-667-0198

Understanding of Criminal Background Check Requirements

Arkansas Tech University- Ozark Campus Paramedic/EMS Program prepares students through classroom and clinical experiences for entry level as a Paramedic. The Arkansas Department of Health Division of EMS has additional requirements a student must meet in order to sit for the National Registry of EMT's Paramedic (NREMT) exam.

Students must understand that the Criminal Background Investigation results may prevent the student from being able to sit for the NREMT-Paramedic Exam.

NOTICE AND RELEASE - READ CAREFULLY BEFORE SIGNING

I, the undersigned applicant to the Paramedic/EMS Program at Arkansas Tech University- Ozark Campus, understand that participation in the Paramedic/EMS Program does not guarantee the right to sit for the NREMT-Paramedic Exam. I also understand that participation in the Paramedic/EMS Program does not guarantee licensure as a Paramedic.

I hereby release Arkansas Tech University- Ozark Campus, its employees, and all affiliating agencies from any liability with regard to my licensure as a Paramedic following successful completion of the program, and understand that any of the crimes listed in the Arkansas Act 666 of 1999 may bar me from practicing as a Paramedic after program completion.

Student Name

Date

Student Signature



Arkansas Tech University
 Paramedic/EMS
 1700 Helberg Lane
 Ozark, Arkansas 72949
 Phone 479-508-8500 ext. 6104
 Fax 479-667-0198

PARAMEDIC/EMS PROGRAM APPLICATION FOR ADMISSION

Last Name	First Name	Middle Name
Mailing Address		
City	State	Zip Code
Tech T#		Date of Birth
Home Phone	Cell Phone	Email
Please indicate if you are currently a student of: <input type="checkbox"/> Arkansas Tech University <input type="checkbox"/> Arkansas Tech University – Ozark Campus		
Have you previously attended another Paramedic Program? <input type="checkbox"/> No <input type="checkbox"/> Yes Name of school attended _____		
Please indicate the location of the campus you would prefer to attend. The paramedic program may be offered at more than one location. (further information will be sent) <input type="checkbox"/> Ozark <input type="checkbox"/> Ft. Smith <input type="checkbox"/> Russellville		

If you are not currently a Tech student please remember to complete an application for admissions and send all transcripts from previous schools attended as well as proof of two MMR immunizations to the Office of Student Services, 1700 Helberg Lane, Ozark, AR 72949). School application must be completed before submitting this application.

I certify that the above information is accurate and complete to the best of my knowledge. I understand that falsifying information on any of the requested forms may be cause for immediate dismissal from the Paramedic/EMS program.

 Signature

 Date

OFFICE USE ONLY	GPA _____	Fisdap _____
Date Received: _____	Copy of current EMT license attached: _____	
Received By: _____	Clinical	
Participation Form _____	Essential Functions Form _____	