

- ▶ Do you want to save lives and improve health care in your community?
- ▶ Are you capable of making important decisions in stressful situations?
- ▶ Do you have an interest or background in medical sciences?

**BUILD A CAREER WHERE YOU CAN MAKE A DIFFERENCE IN EMERGENCY CARE**



“ It is a great program with great instructors who are truly dedicated to taking EMS to the next level. In addition to being a paramedic on the ambulance, I am also helping to coordinate and start a Community Paramedic program in Fort Smith. I have made some great contacts and new doors open for me in my career almost daily. ”

Miranda Hagans, Bachelor of Science in Emergency Medical Sciences, Class of 2015

For more information, contact:  
**CHP Welcome Center at 501-686-5730**  
[healthprofessions.UAMS.edu](http://healthprofessions.UAMS.edu)



**UAMS**

College of  
Health Professions

4301 W. Markham St., #619  
Little Rock, AR 72205

**EMERGENCY MEDICAL  
SCIENCES**

**UAMS**

College of  
Health Professions



## QUALITY EDUCATION ACROSS THE SPECTRUM OF EMERGENCY CARE

The Emergency Medical Sciences (EMS) program at the University of Arkansas for Medical Sciences (UAMS) equips emergency medical professionals with the knowledge and skills required at different stages of their careers. Our programs range from EMT and paramedic certification to a Bachelor of Science degree focused on leadership and community services — the first such program in Arkansas and one of only a few in the nation.

Regardless of the professional path you choose, UAMS students benefit from working in a major medical center with experienced faculty who train them for successful careers within the growing EMS field.



\*Accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP)

### A Challenging and Rewarding Career in Emergency Care

Graduates will:

- Find jobs with fire departments, ambulance services, private industry, government entities, educational institutions, medical helicopter services and military medical units.
- Work independently as a team leader to provide life-saving interventions and transport patients to medical facilities.
- Facilitate the delivery of EMS and community emergency health services.
- Demonstrate proficiency in anatomy, physiology, pathophysiology, pharmacology, advanced airway management, intravenous therapy and medication therapy.
- Formulate and implement rapid care plans for situations including cardiac, trauma management, pediatric, geriatric and other medical and behavioral emergencies.

### Secure a Strong Foundation as an Emergency Care Provider

#### Emergency Medical Technician (EMT) Course

- Successful completion of the four-month program qualifies students for both the Arkansas and the National Registry of Emergency Medical Technicians certification examinations.
- Students acquire the skills to provide basic life support and pre-hospital care for acutely ill and injured patients.

#### EMT-Paramedic Certificate\*

- EMT-licensed and CPR-certified professionals who have completed college-level course work may enroll in this program.
- Upon completion, students are eligible to take the paramedic credentialing examination: the average first-time pass rate is 80 percent.

### Associate of Science in Emergency Medical Sciences

- Licensed Paramedics who are interested in pursuing supervisory or administrative career positions in EMS systems are eligible to pursue the associate's degree.

### Bachelor of Science in EMS — the First in Arkansas, One of Only 16 Nationwide

- Tailored to working EMS professionals, courses are delivered online and in an independent study format.
- The degree can serve as a stepping stone for other health care careers, such as a physician, physician assistant, registered nurse and pharmacist.
- Students gain the necessary leadership and strategic skills to supervise, direct and evaluate emergency health services and organizations; educate students, health care professionals and the public; and help lead disaster planning and management.

### Strong Career Prospects in an Indispensable Field

- Leadership positions are available as supervisors, operations managers, administrative directors, emergency services directors and in emergency medical equipment sales.
- The EMS profession is expected to grow 23 percent through 2022, according to the U.S. Bureau of Labor Statistics, with EMTs holding advanced degrees and certifications enjoying the most favorable prospects.
- Our EMT and Paramedic graduates typically enjoy a 100 percent employment rate.

### The Community Paramedic Initiative — the Only Program in which Specialty-Trained Paramedics Assist Underserved Patients who are often High Emergency Service Users

For students enrolled in the bachelor's program, this initiative trains paramedics to assist patients who are transitioning care from the hospital to home, as well as facilitating access to health care and community resources.