

## COLLEGE OF HEALTH SCIENCE ASSOCIATE OF APPLIED SCIENCE (AAS) EMERGENCY MEDICAL SERVICES (EMS)



Paramedics are often the first medical personnel to assess a patient, usually out in the field. Working as part of a comprehensive Emergency Medical Response (EMS), paramedics are trained in all human body systems and life support, for a wide range of varying potential conditions they may encounter.

At ECPI University, our Associate of Applied Science Degree in EMS offers hands-on preparation for emergency care scenarios, safe transport of patients to a healthcare facility, and more. Following EMS Education Standards, successful completion qualifies graduates for certification by the National Registry of Emergency Medical Technicians.

This program requires 555 hours of classroom and lab instruction and 270 hours of in-hospital clinical work. With ECPI University's accelerated timeline and year-round scheduling, you could earn your Associate of Applied Science in Emergency Medical Services (EMS) in as little as 16 months.

## Outcomes

# The Associate of Applied Science Degree in Emergency Medical Services is designed to provide the entry-level Paramedic with knowledge and experience which will enable the graduate to:

- Exhibit behavior consistent with the standards of professional practice
- Adhere to the standards of professional practice within the legal, ethical and regulatory framework
- Utilize various methods of communication to effectively interact within the healthcare system
- Demonstrate technical competence in all skills required of practice
- Provide evidence-based, clinically competent care utilizing critical thinking and decision-making in the prehospital setting
- Provide culturally competent care to a multicultural society
- Utilize basic team leadership skills to ensure safety, coordinate care, delegate appropriately and solve problems to facilitate positive patient outcomes
- Demonstrate the characteristics of self-direction and accountability, which contribute to lifelong learning, both personally and within the profession

# **Possible Career Track**

#### Upon completion, graduates with an Associate degree in Emergency Medical Services could typically seek in employment with:

- Local & Federal Fire Departments
- Local, State & Federal Law
  Enforcement Agencies
- Public Health Agencies
  Industrial Corporations
  Critical Care Transport Agencies
- Air Medical Transport Agencies
  Hospitals
- Government Agencies
- Correctional Facilities
- ▶ Public & Private EMS Agencies
- Educational Institutions

The Emergency Medical Services-Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). Commission on Accreditation of Allied Health Education Programs. 727-210-2350 www.caahep.org To contact CoAEMSP: 214-703-8445 www.caaemsp.org The ECPI University Emergency Medical Services (EMS) program is accredited by the Virginia Department of Health Office of Emergency Medical Services (http:// www.vdh.virginia.gov/emergency-medical-services) upon the recommendation of Division of Accreditation, Certification and Education. Virginia Office of EMS 1041 Technology Park Drive Glen Allen, VA 23059 Telephone: 804-888-9100 http://www.vdh.virginia.gov/emergency-medical-services

