



Becoming an Emergency Medical Responder

What does an Emergency Medical Responder do?

Emergency Medical Responders (EMR) are out of hospital providers of immediate lifesaving care to critical patients who access the emergency medical services system (EMS). EMRs provide initial interventions while awaiting the arrival of additional EMS response and then aid and assist those higher-level personnel at the scene and during transport. EMRs are often the first EMS worker to arrive at a scene and under medical oversight perform basic interventions with minimal equipment. Many times, law enforcement and firefighters obtain this certification as a secondary certification. Emergency Medical Responders are a vital part of a comprehensive EMS response and must quickly assess patient needs, initiate care and work collaboratively.

What is the pay for Emergency Medical Responders?

As mentioned, the Emergency Medical Responder certificate is primarily used as a secondary certification for law enforcement and firefighters. Because of this, there is not robust data available for pay.

What is the job outlook for Emergency Medical Responders?

Emergency Medical Responders are a vital part of Indiana's emergency medical services workforce that are needed in communities throughout the state. Upon completing the requirements to become an Emergency Medical Responders, you will receive a certification that is also a valuable credential in many other occupations and settings, such as firefighters, law enforcement, lifeguarding, trail guides, and industrial settings. If you wish to further pursue a career in Emergency Medical Services, the skills gained from your training as an Emergency Medical Responder will serve as a foundation for additional training as an Emergency Medical Technician or Paramedic.

What training is required?

To become an Emergency Medical Responder, approximately 50.5 hours of training is initially required. After receiving training, you will complete a skills assessment through your training instructor and a cognitive (practical) exam through Ivy Tech. Your training instructor will send your results to the Indiana Department of Homeland Security as your application for state Emergency Medical Responder certification. After certification, EMRs must complete 20 hours of continuing education credits every 2 years.

What else is required to become an Emergency Medical Responder in Indiana?

You must be over the age of 14 to be certified.

Where do I get started?

Contact the Indiana Department of Homeland Security at emscertifications@dhs.in.gov to learn more about available training in your area!

Training Requirement

50.5 hours:
Skill & cognitive exam,
20 hours of continuing education
every 2 years

Average Salary

Usually used as a secondary
certification for law enforcement
and firefighters. Because of this,
there's not robust data for pay.

Other Requirements

be 14+

Get Started

Email:
emscertifications@dhs.in.gov

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Sources:

National EMS Scope of Practice Model. https://www.ems.gov/assets/National_EMS_Scope_of_Practice_Model_2019.pdf

Indiana Emergency Medical Services Commission Levels of EMS Personnel Certification; <https://www.in.gov/dhs/files/Indiana-EMS-Commission-Levels-of-EMS-Personnel-Certification6-2019-c.pdf>



Becoming an Emergency Medical Technician

What does an Emergency Medical Technician do?

Emergency Medical Technicians (EMT) provide out of hospital emergency medical care and respond to both emergent requests for medical care and non-emergent medical transportation requests. EMTs assess and triage emergent requests and perform interventions with basic equipment that can typically be found on an ambulance. EMTs have the knowledge and skills necessary to stabilize patients while enroute to health care facilities and can perform skills such as medication administration, trauma care and cardiac care at an entry level. EMTs may work in a variety of settings beyond the ambulance setting typically depicted including hospitals, nursing homes, industrial sites, community settings, sports arenas and others.

What is the job outlook for Emergency Medical Technicians?

Emergency Medical Technicians are a vital part of Indiana's emergency response system and the need for EMTs across the country is expected to grow by an estimated 7%, which is higher than the estimated growth for all occupations aggregated. EMTs are necessary in both rural and metropolitan areas. An EMT certification also allows for advancement into other EMS roles such as a paramedic or transitions into other non-EMS healthcare roles.

What training is required?

Emergency Medical Technicians must be enrolled in an approved training program. This training program should provide 160 hours of initial training which must include 24 hours of "ride time" or time on an ambulance responding to calls. Students will perform patient assessments in both an ambulance and a hospital. After this training is completed, EMTs must take a psychomotor (skills) test which is administered at various locations across the state. Students must also register and pass a cognitive (knowledge) exam administered by NREMT. Once an EMT is certified, they are required to complete 40 hours of continuing education credits and a skills verification every 2 years. EMTs are not required to re-certify at a national level, only at a state level.

The cost of this training is dependent on the program you choose to enroll in. Some schools offer programs that run for \$1,500 and can be completed in about 4 months. The Next Level Jobs Workforce Ready Grant will cover the costs of the EMT training program via Ivy Tech Community College for qualified students.

Where do I get started?

Contact the Indiana Department of Homeland Security at emscertifications@dhs.in.gov to learn more about available training in your area!

Sources:

National EMS Scope of Practice Model https://www.ems.gov/assets/National_EMS_Scope_of_Practice_Model_2019.pdf
Indiana Emergency Medical Services Commission Levels of EMS Personnel Certification <https://www.in.gov/dhs/files/Indiana-EMS-Commission-Levels-of-EMS-Personnel-Certification6-2019-c.pdf>
EMT Certification Courses: How to Become an EMT in Indiana. <https://nextleveljobs.org/workforce-ready-grant/emt-certification/#:~:text=To%20get%20EMT%20certification%20in,material%20you%20learned%20in%20class>

Job Growth

7% per year

Training Requirement

160 hours:

Includes 16 hours of ride time, psychomotor & cognitive test, 40 hours of continuing education every two years

Average Salary

\$35,650
in Indiana

Other Requirements

be 18+
no highschool diploma required

Cost of Training

\$1,500
With possible financial aid for qualified students

Get Started

Email:
emscertifications@dhs.in.gov





Becoming an Advanced Emergency Medical Technician

What does an Advanced Emergency Medical Technician do?

The primary focus of the Advanced Emergency Medical Technician (AEMT) is to provide basic and limited advanced emergency medical care and transportation for patients who access the emergency medical system. AEMTs can perform more technical interventions to mitigate certain conditions and have the knowledge and skills necessary to provide patient care and transportation. Advanced Emergency Medical Technicians perform interventions with the basic and advanced equipment found on ambulances but can also work in non-ambulatory settings including hospitals, health care facilities, in homes and others.

What is the job outlook for Advanced Emergency Medical Technicians?

Advanced Emergency Medical Technicians are a vital part of the Emergency Medical Services system and are in high demand in Indiana just like other EMS workers. For all EMT workers, job demand is expected to grow 7%, which is higher than the estimated growth for all other professions combined. The demand for AEMT encompasses both rural and urban areas. A certification as an Advanced Emergency Medical Technician can also serve as a stepping stone to other EMS professions such as Paramedics or other non-EMS healthcare roles.

What training is required?

Advanced EMTs must enroll in a training course that is approved by the state. During this training program, students will receive 162.5 hours of training which will include various activities including medication administration through various means, ventilation and health assessments. Students are required to pass a summative exam at the end of this training program to determine eligibility for the NREMT exam. The NREMT AEMT exam contains a cognitive portion which tests knowledge and psychomotor portion which tests skills. Once certified, AEMTs must complete 50 hours of continuing education and a verification of skills every 2 years. This is only at a state level and re-certification with NREMT is not required in Indiana.

What else is required to become an Advanced Emergency Medical Technician in Indiana?

You must be certified as an Emergency Medical Technician before being able to advance and become an Advanced Emergency Medical Technician. You also must be 18 years or older and possess a high school diploma or equivalency.

Where do I get started?

Contact the Indiana Department of Homeland Security at emscertifications@dhs.in.gov to learn more about available training in your area!

Job Growth
7% per year

Training Requirement
162.5 hours:
NREMT AEMT exam,
psychomotor & cognitive tests,
50 hour of continuing education
every two years

Average Salary
\$36,284
in Indiana

Other Requirements
be 18+
Certified as an EMT
Highschool diploma required

Get Started
Email:
emscertifications@dhs.in.gov

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Sources:

National EMS Scope of Practice Model https://www.ems.gov/assets/National_EMS_Scope_of_Practice_Model_2019.pdf

National Registry of Emergency Medical Technicians Advanced Emergency Medical Technicians Available at <https://www.nremt.org/AEMT/Certification>



Becoming a Paramedic

What does a Paramedic do?

Paramedics are allied health professionals who primarily use their advanced knowledge and skills to provide medical care for emergency patients. Paramedics may also provide services for non-emergent patients and assist in medical transport. Paramedics possess complex knowledge which helps them respond to patient physiological, psychological and psychosocial needs. Paramedics may work on ambulances, in hospitals or in other health care settings.

What is the pay for Paramedics?

The average salary for a Paramedic in Indiana is \$45,895

What is the job outlook for Paramedics?

Overall employment of EMTs and paramedics is projected to grow 7 percent from 2021 to 2031. About 20,000 openings for EMTs and paramedics are projected each year, on average, over the next decade.

What training is required?

An associate degree in Paramedic Science is available at several locations in the state. Paramedics must attend a state approved training program which includes 452 hours of training on a variety of advanced EMS skills plus a field internship which could range from 550 hours to 850 hours. Students must complete a summative exam at the end of this training. Once passed, students must then take the NREMT Paramedic exam. This exam includes a cognitive exam which assesses your knowledge and a psychomotor exam that assesses your skills.

After certification, paramedics must complete 72 hours of continuing education and a verification of skills every 2 years.

What else is required to become a Paramedic in Indiana?

You must possess a certification at the Emergency Medical Technician level or higher to become a paramedic. You must also be 18 years of age or older and possess a high school diploma or equivalency.

Where do I get started?

Contact the Indiana Department of Homeland Security at emscertifications@dhs.in.gov to learn more about available training in your area!

Job Growth

7% per year
20,000 openings per year

Training Requirement

Associate Degree
Includes 452 hours of Training and internship that ranges from 550-850 hours
Psychomotor & cognitive tests
72 hour of continuing education every 2 years

Average Salary

\$45,895
in Indiana

Other Requirements

be 18+
Certified as an EMT or higher, Highschool diploma or equivalent required

Get Started

Email:
emscertifications@dhs.in.gov

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