Emergency Medical Technicians (EMTs)—Basic and Paramedic—care for people at
the scene of emergencies and transport them to hospitals or other health care
institutions. They determine the nature and the extent of victims’ medical and
trauma-related emergencies and provide initial emergency care. EMT-Paramedics
administer medications, supply intravenous therapy, perform heart monitoring, and
provide other life-saving interventions for the victims of acute illness or injury until
they reach a medical facility.

Skills and abilities this major develops include: critical thinking, problem solving, oral
communication, teamwork, cultural competency, knowledge of human anatomy and
physiology, professionalism, and emergency management.

Career Opportunities
According to the Bureau of Labor Statistics, employment of EMT-Paramedics is
expected to grow 24% between 2014 and 2024, which is much faster than average
compared to other occupations. Emergencies such as car crashes, natural disasters,
and acts of violence, combined with an aging population, will continue to create
demand for EMTs and paramedics.

Salary Information
The average annual salary for EMT-Paramedics in the state of Indiana is $33,140.
Nation-wide, EMT-Paramedics average $32,670 per year. (Bureau of Labor Statistics)
(This section is intended for informational purposes, not prediction of actual salary.)

Graduate & Professional School Paths
Those pursuing the Associate of Science in Paramedic Science degree at IUPUI often
complete bachelor’s degrees in the following areas: General Studies, Organizational
Leadership and Supervision, and Health Sciences, among others.

Once a bachelor’s degree is complete, students with paramedic science backgrounds
might pursue advanced degrees in the following areas: Physician Assistant, Nursing,
Physical Therapy, Nutrition, Health Administration.

WHERE TO GET MORE INFORMATION

IU School of Medicine
medicine.iu.edu/hpp

Indianapolis Emergency Medical Services
www.indianapolisems.org

Health and Life Sciences Advising Center
Hine Hall IP 241
hls.iupui.edu

Have questions for Academic & Career Development? Schedule an appointment:
ad.iupui.edu (317) 274-4856