

HEALTH SCIENCE CLUSTER

EMERGENCY MEDICAL TECHNICIAN PATHWAY



The U.S. Bureau of Labor Statistics (BLS) predicts that employment of emergency medical technicians (EMTs) and paramedics will grow 7% between 2018 and 2028, which is faster than the average for all U.S. occupations (www.bls.gov). A growing aging population is expected to increase the likelihood of medical emergencies, thus increasing the need for EMTs and paramedics. Plus, emergency rooms are frequently overcrowded, which increases the amount of time that EMTs and paramedics must spend with each patient. This is also likely to increase the number of job positions.

PATHWAY COURSES

- Introduction to Healthcare Science
- Essentials of Healthcare
- Emergency Medical Technician

POST-SECONDARY DEGREES, DIPLOMAS, AND CERTIFICATES

Required state licensure from the Georgia Department of Public Health Office of Emergency Medical Services (dph.georgia.gov/EMS)

Required national certification from the National Registry of Emergency Medical Technicians (www.nremt.org)

CAREER AND TECHNICAL STUDENT ORGANIZATIONS



TOP CAREER CHOICES

Average annual salary for paramedics and EMTs was about \$37,760 in May 2018. During the same month, the highest-paying states were Washington (average \$67,600), the District of Columbia (average \$57,270) and Hawaii (average \$54,370), while the top-paying employers were state governments, with an average of \$61,580.

ADDITIONAL CAREER CHOICES

- Air Ambulances
- Clinics
- Colleges and Universities
- Critical Care Transport Units
- Fire Departments
- Hospital Ambulance Services
- Hospital Emergency Departments
- Law Enforcement Agencies
- Physician Practices
- Public and Private Ambulance Services
- Surgery Centers



Source: GADOE Plans of Study

<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Georgia-Career-Pathways-New-Rule.aspx>



CAREER EXPLORATION & Pathway Discovery
CTAE Career Pathways / Fine Arts Pathways

- Alliance Academy for Innovation
- Denmark High School
- East Forsyth High School
- Forsyth Central High School
- Forsyth Virtual Academy
- Lambert High School
- North Forsyth High School
- South Forsyth High School
- West Forsyth High School