

HEALTH SCIENCE CLUSTER

# EMERGENCY MEDICAL RESPONDER PATHWAY



Employment of EMTs and paramedics is expected to grow much faster than average through 2014. Demand for emergency services will increase as a large segment of the population ages and becomes more likely to have medical emergencies. Those certified in EMT-Intermediate and EMT-Paramedic fields will have favorable job prospects. There will also be a demand for part-time, volunteer EMTs and paramedics in rural areas.

**PATHWAY COURSES**

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

**RECOMMENDED COURSES**

- World Language
- Human Anatomy/Physiology
- Physics
- Psychology
- Work-Based Learning

**POST-SECONDARY DEGREES, DIPLOMAS, AND CERTIFICATES**

**TECHNICAL COLLEGES**

- Fire Science
- Firefighter EMT

**COLLEGES/UNIVERSITIES**

- See [www.GAfuture.org](http://www.GAfuture.org) for additional information.

**CAREER AND TECHNICAL STUDENT ORGANIZATIONS**



**TOP CAREER CHOICES**

**EMT/Paramedic**

Post-Secondary Vocational Training needed  
\$29,328 annual salary  
290 annual average openings in Georgia

**Fire Fighter**

Long-Term On-the-Job Training needed  
\$33,030 annual salary  
500 annual average openings in Georgia

**Licensed Practical Nurse**

Post-Secondary Vocational Training needed  
\$33,030 annual salary  
960 annual average openings in Georgia

**Registered Nurse**

Associate Degree needed  
\$54,787 annual salary  
3,340 annual average openings in Georgia

**ADDITIONAL CAREER CHOICES**

Emergency Nurse

EMT and Paramedic

Firefighter

Paramedic Technologist



Source: GADOE Plans of Study

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



Forsyth County Schools

**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