

## HEALTH SCIENCE

# 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 Science
- 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



Forsyth County Schools  
**COLLEGE & Career**  
Discovery  
Career Pathways Showcase  
and Career Expo



Source: GADOE Plans of Study

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

- 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