

# Firefighting/Emergency Medical Service



Scarlet Oaks



**MORE INFO**  
[greatoaks.com/fire](http://greatoaks.com/fire)



Skills recommended to be successful in this career pathway:

## LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY CAREER CLUSTER

### ESSENTIAL SKILLS



Oral communication



Reasoning skills/mechanical aptitude



Written communication



Perceptual speed/clerical & auditory perception



Physical strength/mobility



Visual acuity/depth perception



Safety awareness



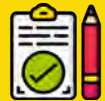
Eye/hand/arm coordination/manual dexterity

### ACADEMIC SKILLS



**APPLIED MATHEMATICS**

- Convert units of measure
- Estimate weights/distances/time
- Calculate medication rates



**WORKPLACE DOCUMENTS**

- Interpret medical information
- Use technical jargon
- Understand medical terminology



**GRAPHIC LITERACY**

- Read schematics/blueprints
- Interpret medical charts
- Use product labeling

### DID YOU KNOW STUDENTS IN THIS PROGRAM...

- \* Work in confined/hot/smoky/low-visibility spaces
- \* Provide emergency medical care for others
- \* Remain calm in high-stress situations
- \* Adapt quickly to changing environments
- \* Recognize and document detailed information
- \* Communicate clearly and quickly
- \* Work with others as a team
- \* Know about building and construction materials and methods
- \* Maintain a physically fit and healthy lifestyle
- \* Repeatedly lift items over 50 pounds, climb stairs/ladders and carry equipment



### COURSES



**YEAR 1**

- Homeland Security – Protecting America's Critical Infrastructure
- Foundations of Firefighting and Emergency Medical Services
- Firefighter I



**YEAR 2**

- Firefighter II
- Emergency Medical Technician



VIEW Great Oaks Course Guide  
[greatoaks.com/course-guide](http://greatoaks.com/course-guide)

*\*Courses subject to change.*



# Firefighting/ Emergency Medical Service

## IS THIS YOU?



### Realistic | Social

Realistic personality types are “doers;” they like doing something as opposed to talking or thinking about it. They like to solve problems in the real world. They are practical, independent, assertive, competitive, and like activities that require hand-eye coordination, skill, and strength. Doers with a secondary personality type of “social” are likely to prefer practical tasks that help others.

#### Key strengths that lead to success in this career path

- ✓ Dependability
- ✓ Stress tolerance
- ✓ Self-control
- ✓ Adaptability/flexibility
- ✓ Attention to detail
- ✓ Cooperation

Find your work personality type with this free assessment at [truity.com](http://truity.com):



Holland's Model of Occupational Themes – graphic courtesy of the University of Tennessee.

## WORK-BASED LEARNING OPPORTUNITIES

- ▶ Ride-along with a professional
- ▶ Mentoring
- ▶ Guest instructors from 32 agencies in SW Ohio
- ▶ Hospital & EMS based clinicals
- ▶ Network with regional firefighters/ paramedics
- ▶ Learn real world scenarios at the Great Oaks firehouse

## COLLEGE & CAREER READY

### Career Credentials

- Emergency Medical Technician
- State of Ohio Professional Firefighter – Level 1 & 2
- National Incident Management 100, 200, 700 & 800
- HAZWOPER Operational Level
- OSHA – 10-hour healthcare
- CPR/AED/First Aid



For more information, visit [ohiohighered.org](http://ohiohighered.org)

## CAREER PATHWAYS

After earning credentials, get more education and experience to

- ▶▶ Fire safety inspector
- ▶▶ Paramedic
- ▶▶ Fire officer
- ▶▶ Fire investigator
- ▶▶ Rescue technician



VIEW Essential Skills Guides  
[greateaks.com/essential-skills](http://greateaks.com/essential-skills)

Starting salaries in this field

**\$14 - 37**  
per hour

Great Oaks Alum  
Sam Wyder

