

Requirements

MUST:

Be a High School Junior/Senior

Be 16 years of age or older

Be a current member of a volunteer company

AND

Pass a Frederick County Fire physical

Recommendations

MUST BE OBTAINED FROM:

Volunteer Fire Rescue Company Chief
and

Work – Based Learning Coordinator

For additional information, please visit the FCVFRA website at: www.fcvfra.com

The Frederick County Fire & Rescue Services Internship Program is offered to high school seniors by Frederick County Volunteer Fire & Rescue Services. Interested students must be a High School Senior, 16 years of age or older, a member of a volunteer of a fire/rescue company AND Pass a Frederick County Fire Department physical.

Students will be responsible for their own transportation to and from the Frederick County Public Safety Training Facility located at 5370 Public Safety Place, Frederick MD, 21704.

Students are required to receive permission from their high school Work – Based Learning Coordinator and fire/rescue company chief.

Classes will be held Monday thru Friday at the Public Safety Training Facility from 12:00 pm to 3:00pm and will follow the Frederick County Public School calendar to accommodate for holidays and school closings.

Application forms can be found on the FCVFRA website at www.fcvfra.com.

Once final approval is obtained from your Work – Based Learning Coordinator submit your completed applications to:
VFRSIntern@FrederickCountyMD.

FREDERICK COUNTY FIRE/RESCUE

HIGH SCHOOL

WORK - BASED LEARNING INTERNSHIP

**Frederick County Volunteer
Fire and Rescue Services**

5370 Public Safety Place

Frederick, MD. 21704

VFRSIntern@FrederickCountyMD.gov

Protective Envelope and SCBA

Major topics covered in the course include personal protective equipment, respiratory protection, self-contained breathing apparatus.



Hazardous Materials Operations

Major topics covered in this course include firefighter safety, regulations and standards, chemistry, recognition and identifications, ERG guidebook, site management, container behavior, defensive control measures, personal protective equipment, decontamination, and terrorist and other criminal activity.



Classes Offered:

Emergency Medical Responder

Major topics include legal aspects of emergency care, infection control, patient assessment, the respiratory system, oxygen adjuncts and delivery, CPR, AED, bleeding control and management of soft tissue injuries, musculoskeletal injuries and management, spinal immobilization, pediatric and obstetric emergencies, crisis intervention, multiple casualty and triage management, ambulance operations, and EMS systems.



Rescue Technician Vehicle and Machinery Extrication

Specific rescue skills include planning for a vehicle or machinery incident, performing on-going incident size-up, establishing scene safety zones, establishing fire protection, stabilizing vehicles or machines, isolating potentially harmful energy sources, determining access and egress points, creating access and egress openings, disentangling victims, removing packaged victims, and terminating vehicle or machinery rescue incidents.



Firefighter I

Major topics covered in the course are the fire department organization, communications, the incident command system, ropes and knots, fire behavior, safety, fire prevention, personal protective equipment, fire extinguishers, respiratory protection, ventilation, hose lines, forcible entry, search and rescue procedures, and ladder and sprinkler systems.



Rescue Technician Site Operations

Site operations include identification of support resources required for specific rescue incidents, size up of a rescue incident, management of rescue incident hazards, management of resources in a rescue incident, conducting searches, performance of ground support for helicopter activities, and termination of a technical rescue operation.

