

Caroline County Regional Fire School 2018



***“Don't Pursue Glory; Pursue Excellence.”
James Moschgat, USAF Ret.***

April 14 & 15, 2018
Caroline County Middle School
**13325 Devils Three Jump Rd.
Milford, VA 22514**

Sponsored by the:

*Virginia Department of Fire Programs
1005 Technology Park Drive
Glen Allen, Virginia 23059-4500
www.vafire.com*

*Caroline County Dept. of Fire and Rescue
233 West Broaddus Ave
Bowling Green, VA 22427
www.CarolineFireRescue.org*

*Caroline County
Volunteer Emergency Units Organization*

Caroline County Regional Fire School

Caroline Middle School

April 14 – 15, 2018

The Virginia Department of Fire Programs, the Caroline County Department of Fire and Rescue and the Caroline County Volunteer Emergency Units Organization will conduct the 23rd Annual Caroline County Regional School on April 14 and 15, 2018.

Registration Fee

A \$40.00 **NON-REFUNDABLE** registration fee is required to register for the Caroline County Regional School. This registration fee covers school costs, lunch on Saturday/Sunday and the Famous Steak Feast on Saturday night (April 14th).

Make checks payable to the “**CCVEUO**”

(Caroline County Volunteer Emergency Units Organization)

Registration

Registration will open on Friday January 26th.

*****ONLY THE ATTACHED PAPER REGISTRATION FORM WILL BE ACCEPTED. STUDENTS WILL NOT BE ALLOWED TO REGISTER VIA FSTRS FOR ANY OF THE CLASSES OFFERED. *****

All pre-requisites are required at the time of registration. Registration fees must be turned into VDFP accompanying the paper registration form no later than April 4th. Registration closes April 4, 2018. All registration forms should be sent to the VDFP Division 1 office:

1043 Technology Park Drive

Glen Allen, Virginia 23059

Phone: 804-249-1996

Fax: 804-371-3418

Division1@vdfp.virginia.gov

Check In and Opening Ceremonies

All students must check-in at Caroline Middle School between 7:15 AM and 8:00 AM. All students are requested to park in the lot located in front of the building. Opening exercises will begin promptly at 8:00 AM. Classroom assignments will be provided at the conclusion of the opening exercises.

The “Caroline Famous Steak Feast” will be held at the Bowling Green Volunteer Fire Department. The food, drink, and fellowship will begin at 5:45 p.m. Door prizes will be given away. Please make sure to attend this enjoyable event.

Books

Books and materials will be provided for classes as needed. Book fees may apply.

Directions

Using Interstate 95 north or south, use exit 104. Get off exit onto Route 207 (Rogers Clark Blvd) heading East towards Bowling Green. Travel Route 207 for six miles. Turn Right onto Devils Three Jump Rd (just past Caroline High School). Caroline Middle School is located on the left-hand side of the road.

Local accommodation information may be found at <http://www.visitcaroline.com/>

Class Descriptions

Confined Space, Level II

Description: This program meets or exceeds the requirements for NFPA 1006 Standard for Technical Rescuer Professional Qualifications, Chapter 7, Level II. The student will learn to perform at the Technician Level as specified in NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, Chapter 7. This 16 hour program includes classroom and practical training coordinating, performing and supervising complex confined space rescue operations. Topics include hazard identification, equipment usage, confined space pre-planning, incident action plan development and implementation, complex rescue considerations, corrective measures for controlling hazards and advanced rescue techniques. Students will receive a VDFP Certificate of Attendance upon successful completion of the program. In order to receive certification to the NFPA 1006 as a Confined Space Rescuer – Level II, students will need to successfully pass written and skills testing separate from this program.

Prerequisites: 18 years of age, Firefighter I, ITR Module I & II, Confined Space I and Rope Level I **Hours:** 16 **Max Class Size:** 24 **Standard/Reg:** NFPA 1006

Trench, Level I

Description: This program meets or exceeds the requirements for NFPA 1006 Standard for Technical Rescuer Professional Qualifications, Chapter 8, Level I. The student will learn to perform at the Operations Level as specified in NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, Chapter 11. This 16 hour program includes classroom and practical training to prepare the student to function at the Trench Rescue Level I (Operations). Topics include: conducting a size-up of a trench incident, implementing a trench incident action plan, implementing support operations, installing protective systems for straight wall trenches with no collapse, trenches with a single wall slough failure, and trenches with a victim trapped in soil, disentangling a victim from soil, removing a victim from a trench, disassembling protective systems, and operating as a member of a rescue team..

Prerequisites: 18 years of age, ITR Module I & II, Confined Space I and Rope Level I **Hours:** 16 **Max Class Size:** 24 **Standard/Reg:** NFPA 1006, 1670, 1983

Machinery Search and Rescue

Description: This 16 hour program includes classroom and practical training in common machinery anatomy, systematic approach to machinery rescue incidents, common machinery stabilization, incident hazard isolation, access and egress of common machinery, disentanglement of victims, the packaging and removal of victims, and operating as a member of a rescue team and directing rescue operations.

Note: This is not a certification course. Students will receive VDFP training hours and a Certificate of Attendance.

Students shall be psychologically, physically, and medically capable to perform assigned duties and functions at technical search and rescue incidents and to perform training exercises in accordance with of NFPA 1500 Standard on Fire Department Occupational Safety and Health Program, Chapter 10-Medical and Physical Requirements.

Prerequisites: 18 years of age, ITR Mod 1 & 2, VDFP Vehicle Rescue Level 1 (Operations). **Equip Req:** Full PPE **Hours:** 16 **Maximum Enrollment:** 24 Students

EMT-Basic Required Topic Hours

Description: This program will cover the 20 hours of category one (1) national continued competency requirement (NCCR) hours that are required for Virginia EMT-Basic recertification. An additional four (4) hours of category 2 (LCCR/ICCR) hours will be provided.

Prerequisites: BLS certification.

Equip Req: None

Hours: 24 Category 1 CE (NCCR) hours and 4 Category 2 CE (LCCR/ICCR) hours

Maximum Enrollment: 24 Students

Note: This class will meet on Saturday and Sunday (April 14th & 15th) and the following Saturday (April 21st).

S215 Fire Operations in the Wildland/Urban Interface

Description: This is an instructor-led course intended to be presented at the local level. Instructional units include firefighter safety in the interface, managing human factors in the interface, pre-incident planning, size-up and initial strategy, structure triage, structure protection overview, tactics in the interface, tactical operations and resource use in the interface, action assessment, plan update, and after action review.

Prerequisites: Junior Firefighters must be Firefighter Level I certified.

Target Audience: At the successful completion of this course, students will be able to, operate safely and effectively in a wildland/urban interface incident by using situation awareness, performing structure triage, using pre-planning tools, having a basic understanding of fire behavior, and using strategy and tactics unique to the wildland/urban interface environment.

Equip. Req: None **Hours:** 16 **Max Class Size:** 24 **Standard/Reg:** N/A

Special Note: This is not a certification course. Students will receive VDFP training hours and a National Wildland Coordinating (NWCG) Group Certificate of Training.

350' Line: Engine Ops Back to Basics

Description: A hands-on, movement-driven class covering nozzle selection, water delivery and stream application. We will explore the pros and cons of different hose loads, deployments and stretches with evolutions to enforce appropriate applications of each under a variety of fire ground conditions. We are focused on aggressive, fast water actions for initial engine company responses that will set you up for success regardless of your department's staffing levels, size, or whether in an urban or rural setting. The 350' Line is committed to giving you new tools and techniques, and to helping firefighters at all experience levels in "Perfecting the Craft."

Prerequisites: Firefighter I **Equipment Required:** Complete Set of PPE, SCBA and Spare Bottle

Hours: 16 **Maximum Enrollment:** 24

Fire Marshall Academy 1033 CFFI Module 2

Description: Certified Forensic Fire Investigator; a multi module course designed for the individual assigned investigation responsibilities with a local Fire Marshal or law enforcement agency. Attendees will receive 1033 CEU hours.

Module 2 – Evidence Collection: This class reviews new techniques and procedures in evidence collection as well as laboratory procedures and processes.

Prerequisites: 1033 Cert. **Equip Required:** PPE **Hours:** 16 **Maximum Enrollment:** 24

Health and Safety Officer (HSO)

Description: This 2-day course examines the Health and Safety Officer's role in identifying, evaluating, and implementing policy and procedures that affect health and safety aspects for emergency responders. Risk analysis, wellness and other occupational safety issues will be the main emphasis of this course.

Prerequisites: IS-100, IS-200, IS-700 and IS-800. Junior Firefighters must be Firefighter Level I certified.

Target Audience: Individuals who have department-level health and safety responsibilities. Persons attending this course should have a working knowledge of the ICS, as taught by NFA, applicable NFPA and Occupational Safety and Health Administration (OSHA) requirements and recommendations, and responsibility for setting policy for the department on such issues.

Equip. Req: None **Hours:** 16 **Max Class Size:** 24 **Standard/Reg:** NFPA 1021

Special Note: This is not a certification course. Students will receive VDFP training hours and a National Fire Academy Certificate of Training.

NFA: Decision-Making for the Initial Company Officer (DMICO)

Description: Decision Making for Initial Company Operations (DMICO) is designed to develop the decision making skills needed by Company Officers (COs) to accomplish assigned tactics at structure fires. It is important to understand that this course material was developed for a specific target audience.

Prerequisites: IS-100, IS-200, IS-700 and IS-800. Junior Firefighters must be Firefighter Level I certified.

Target Audience: Specifically designed for newly appointed Company Officer. This is an excellent review for experienced Company Officers and Firefighters who may have acting Company Officer responsibilities. Firefighters who want to become Company Officers.

Equip. Req: None **Hours:** 16 **Max Class Size:** 24 **Standard/Reg:** NFPA 1021

Special Note: This is not a certification course. Students will receive VDFP training hours and a National Fire Academy Certificate of Training.

Fire Instructor I TTT

Description: This 8-hour Instructor I “Trainer the Trainer” program provides the qualified Instructor I Trainer Candidate with the knowledge and skills necessary to conduct the NFPA 1041-12 Instructor I Certification Program. The Instructor I “Train the Trainer” program contains 5 hours of lectures, 3 hours of group activities. New Instructor I Trainer Candidates must successfully complete a pretest with an 80% and a candidate presentation, prior to being accepted into the Train-the-Trainer session.

Prerequisites: Level II or III Instructor Certification, VDFP Hazardous Materials Awareness and Operations Certification, NIMS 700, ICS 100, and ICS 200, Letter of Recommendation from the appropriate Division Chief and Pretest and presentation are required for new Instructor I Trainers.

Equip. Req: IFSTA “*Fire and Emergency Services Instructor*” textbook, 8th Edition

Textbook required for attendance by each student!

Hours: 16 **Max Class Size:** 12 **Standard/Reg:** NFPA 1041

Special Note: Instructor I TTT certificate will be available in the FSTRS once all shadow time is completed.

Driver Operator Pumper TTT

Description: This course is designed to review the NFPA 1002-2014 course. Time will be spent in each module along with hands-on operations. Each candidate will also be evaluated on a teach back topic.

Prerequisites: Level I or higher Instructor Certification, Hazardous Materials Awareness and Operations Certification, Emergency Vehicle Operations Class 1, 2 and 3, and current Driver Pumper Operator certification. Letter of Recommendation from the appropriate Division Chief and Candidates must successfully complete a pretest with an 80%, prior to being accepted into the Train-the-Trainer session.

Equip. Req: Full PPE, IFSTA “Pumping Apparatus Driver / Operator Handbook” Textbook (Third Edition) **Hours:** 16 **Max Class Size:** 12 **Standard/Reg:** NFPA 1002

Special Note: Driver Operator Pumper TTT certificate will be available in the FSTRS once all shadow time is completed.

Driver Operator Ariel TTT

Description: This course is designed to review the NFPA 1002-2014 course. Time will be spent in each module along with hands-on operations. . Each candidate will also be evaluated on a teach back topic.

Prerequisites: Level I or higher Instructor Certification, Hazardous Materials Awareness and Operations Certification, Emergency Vehicle Operations Class 1, 2 and 3, current Driver Pumper Operator and Driver Ariel Operator Certifications. Letter of Recommendation from the appropriate Division Chief and Candidates must successfully complete a pretest with an 80%, prior to being accepted into the Train-the-Trainer session.

Equip. Req: Personal Protective Equipment, IFSTA “Aerial Apparatus Driver/Operator Handbook” Textbook, (Third Edition)

Hours: 16 **Max Class Size:** 12 **Standard/Reg:** NFPA 1002

Special Note: Driver Operator Ariel TTT certificate will be available in the FSTRS once all shadow time is completed.

Response to Aviation Accidents for First Responders

This program is designed to provide emergency response personnel who may be the first to arrive on the scene of an aviation incident or accident the fundamental knowledge and skills to insure a positive outcome. The base program consists of a one day lecture program designed for all types of first responders (Fire/EMS, LEO, etc.). The program is designed to introduce first responders to the aviation industry in Virginia. This includes data on the size and scope of the aviation industry and infrastructure in Virginia. The program will also include a section combining actual Virginia aviation accident and incident case studies with an emphasis on what first responders can expect to encounter. Responders will also learn the basic of aircraft anatomy and construction and potential dangers. Additionally, responders will also learn about all of the possible agencies and organizations that may be a part of an aviation accident or incident. **This is a two day class that will include a field trip to a local airport on Sunday.**

Prerequisites: 18 years of age **Equipment Required:** None **Hours:** 12

Maximum Enrollment: 24

Clandestine Drug Lab Operations, Virginia State Police

Description: This class will teach strategies to identify, mitigate and how to maintain safe operations at the scene of a clandestine drug lab. This offering of the Clandestine Drug Lab Ops Class will also include updated information on the current Fentanyl crisis. **This is a one day class that will be offered twice: once Saturday, April 14th and once Sunday, April 15th.** **Prerequisites:** Students must be 18 years old **Equip Req:** None **Hours:** 8

VAVRS Introduction to Swift Water Rescue

Description: This course is designed to introduce personnel to the dangers and hazards associated with swift water rescues. Lectures and practical sessions demonstrate hazards involved and introduce the student to the gear and logistics associated with water rescue work. This course is a prerequisite to Swift Water Rescue. **This is a one day class that will be held on Sunday Only.**

Prerequisites: Minimum 16 years of age. There are currently no other course prerequisites

Equip. Req: None **Hours:** 9 **Standard/Reg:** River Rescue, by Les Bechdel & SlimRay 1985, River Rescue, by Ohio State, 1980, Ice Rescue, by International Association of Dive Rescue Specialists, 1982

*****There will be an additional charge of \$50 to attend this class for those students that are not members of VAVRS*****

Traffic Incident Management

Description: A new coordinated, multi-disciplinary training program developed through the Second Strategic Highway Research Program (SHRP2) available for all emergency responders and those supporting Traffic Incident Management operations. This training puts police, firefighters, state and local departments of transportation, towing, medical personnel, and other incident responders on the same page, leading to a safer, faster, integrated responder team.

This is a one day class that will be offered twice: once Saturday, April 14th and once Sunday, April 15th. This class will be taught free of charge to state employees and tow truck operators. Those students interested in attending the Steak Feast will need to purchase tickets at the time of registration.

Perquisites: None **Equipment Required:** None **Hours:** 8 **Maximum Enrollment:** 50

STIHL Saw Operator

Description: This course is a guided presentation by STIHL company representatives that includes both classroom and practical sessions. The classroom portion will review STIHL chainsaw and TS nomenclature, operations, PPE and safety. The practical portion will review operations, troubleshooting, reactive forces for chains and TS units, servicing, wheel selection for TS units and a practical use session. **This class will be offered on Saturday morning only.**

Prerequisites: None **Hours:** 3 **Max Class Size:** N/A

STIHL Saw Operator/TTT

Description: This course is a guided presentation by STIHL company representatives that includes both classroom and practical sessions. The classroom portion will review STIHL chainsaw and TS nomenclature, operations, PPE and safety. The practical portion will review operations, troubleshooting, reactive forces for chains and TS units, servicing, wheel selection for TS units and a practical use session. **This class will be offered on Saturday afternoon only.**

*****This class has additional presentation time to cover Train the Trainer materials.*****

Prerequisites: None **Hours:** 4 **Max Class Size:** N/A

CAROLINE COUNTY REGIONAL SCHOOL

April 14-15 2018

STUDENT APPLICATION FORM

This application form must be completed for all persons requesting to register for the Caroline County Regional School. When submitting the application, please note the following:

1. A \$40.00 **NON-REFUNDABLE** registration fee is required to be submitted with the school application. The registration fee covers school administrative costs, lunch Saturday/Sunday and the Steak Feast on Saturday night. If you are not accepted into a class requested, your check will be returned.
2. **MAKE CHECKS PAYABLE TO “CCVEUO”!!! (Caroline County Volunteer Emergency Units Organization)** Incorrect checks will be returned and applications accompanying incorrectly written checks will not be processed. Paper applications without the registration fee will be returned.
3. **Registration begins on Friday, January 26, 2018.** The **LAST DATE FOR REGISTRATION** is Wednesday, April 4th. Seating for classes will be extremely limited. All registrations are based on seating availability.

NAME: _____

Last 4 digits SSN: _____ **DATE OF BIRTH:** _____

DEPT NAME: _____ **FDID:** _____

PHONE NUMBERS:

Home (____) _____ Cell (____) _____

E-MAIL: _____

HOME ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

CLASSES: Please indicate 1st, 2nd and 3rd choice

1st Choice _____

2nd Choice _____

3rd Choice _____

Are you a member of VAVRS? Yes _____ **No** _____

RETURN APPLICATIONS AND REGISTRATION FEES BY **April 4th, 2018** TO:

Virginia Department of Fire Programs

Division 1 Office

1043 Technology Park Drive

Glen Allen, Virginia 23059