

Upper Valley Regional Fire School

Saturday September 16th, 2023

Weathersfield Elementary School

135 Schoolhouse Road

Ascutney, VT 05030

Sponsored by Upper Valley Regional Emergency Services Assoc Inc.

Course Offerings

Down and Dirty Rapid Intervention Team (RIT) (7-8 hours)

This one-day RIT training class is designed to give you as many repetitions as possible using the equipment your department has on hand for experiences you are most likely to encounter. After completing this training day, you will feel confident in responding as a Rapid Intervention Team member in your response area.

We will start the day off with small sided training and rapid repetitions. Firefighter down CPR, pack conversions and mayday calls and RIT bag familiarization are the baseline skills needed to perform well in a rapid intervention situation.

Next, we move on to the drill component of the day. Now that we have the skills down, we put them to use in preplanned drills while increasing the intensity. The Pittsburgh, Denver and NEFT drills will put your skills, teamwork, and endurance to the test!

We finish the drill session with the LT. Ferry drill. This is another real-world scenario we train on that was created from a successful rescue of a down firefighter in Manchester NH. This drill encompasses all skills and lasts no more than 5 minutes for each repetition – demonstrating how fast things can go wrong and how quickly we need to act to change outcomes.

Lastly, we will finish off the day with real world scenarios using our unique training props. We will create a house floor plan complete with furniture and furnishings, closets and bedrooms, hallways, doors, and windows. Each situation will be different and require any number of the previous trained on skills to extricate the down firefighter.

This is an intense course covering a wide range of skills in a short amount of time. Please be prepared to work hard! Knee pads and a change of clothes are recommended!

Instructors: New England Fire Training

Prerequisite: FF1 or SCBA certified

Equipment: Full PPE, SCBA and extra bottle

Electric Vehicles (7 hours)

Like it or not electric / battery powered vehicles are here to stay.

Along with these vehicles come associated problems that confront fire service responders.

Using classroom presentations and first-person observations this course will provide firefighters with the fundamentals of safe operations around electric / battery powered vehicles. We will provide hands on training utilizing an electric vehicle accessed on a hydraulic service lift.

Instructors: Green Mountain Catamount Fire Training

Prerequisite: none

Equipment: none

Minimum Manpower Operations (7 hours)

The shortage of physical assets (manpower) is a problem shared by fire departments throughout the country. Our challenge is to operate, efficiently and safely with the assets we have on hand. Through classroom instruction and hands-on practical sessions this course will provide student with the knowledge and practical experience of formulate Minimum Manpower procedures for their departments.

Instructors: Green Mountain Catamount Fire Training

Prerequisite: ability to don and use scba comfortably

Equipment: Full PPE

Rural Water Supply Operations (7 hours)

We all too often take water for granted but when you do not have enough water to do the job of extinguishing a fire it takes on a special significance. Water supply cannot be taken for granted.

Rural Water Supply Operations examines firefighting, water supply problems and both traditional and emerging technologies in addressing water supply issues. The course looks in depth at water tenders (tankers) and their use in rural fire operations. The course examines “tanking” water in the context of a high-risk evolution in rural operations and treats it accordingly using risk identification, threat assessment and risk management techniques.

Large diameter hose operations and pump operations are also examined in the course.

Practical evolutions will permit participants to put skills and techniques into practice.

Instructors: Green Mountain Catamount Fire Training

Prerequisite: none

Equipment: PPE

Photovoltaic Safety for Firefighters/ Lithium Battery Firefighter Safety and Tactics (7-8 hours)

Solar Photovoltaic (PV) systems are becoming more common on homes and businesses across Vermont. Building mounted PV systems present special considerations for firefighters when handling emergencies within these buildings and around these systems. This 4-hour course will provide the participants with information about what firefighters need to know to safely deal with fires in buildings equipped with PV systems and other emergencies that occur around ground mounted PV equipment.

Topics include an introduction to photovoltaics and electrical theory, recognition of PV systems and components, general PV system operation, common safety labeling, tactical considerations, disconnecting means, fire suppression and ventilation issues, and the hazards associated with fire service operations in the area of a PV system.

Lithium-ion batteries are becoming commonplace on the roads, in industrial settings, and in the residential fire environment, and pose unique challenges to the fire service. This 3-hour course introduces students to how lithium-ion battery systems work, how they fail, and how they burn. It provides students with tactical guidance for safely and effectively dealing with fires in electric vehicles, energy storage systems, e-mobility devices, and other applications of lithium-ion battery technology.

Minimum class size: 15

Instructors: Vermont Fire Academy

Prerequisites: None

Equipment: None

Upper Valley Regional Fire School 2023 Registration Application

Student Information (Please Print Neatly and Legibly)

 Last Name First Name MI

 Mailing Address

 City/Town State/Prov. Zip Code

 Day Phone Evening Phone

 E-mail Address Rank

Department/Agency Information (Please Print Neatly and Legibly)

 Department/Agency Name

 Department/Agency Mailing Address

 Town/City State/Prov. Zip Code

Waiver of Liability and Insurance Information: Whereas, I have been invited to attend, or observe, or participate in firefighting training exercises jointly sponsored and administered by the Upper Valley Regional Emergency Services Association, Inc., in concert with various other public organizations, person and corporations; and **Whereas**, such exercises often present hazards to the life and property of participants, observers and attendees; now **Therefore**, in consideration of being afforded the opportunity to observe, attend or participate in such firefighting training:

- 1.I acknowledge the inherent dangers in such training and assume the risk to my person and property, both personal and of others in my control and supervision.
- 2.I agree to hold harmless and waive all claims against the sponsors and/or their agents, arising from my participation, observation or attendance at said training.
3. Further, this waiver of liability and agreement to hold harmless extends to all claims that might devolve to the benefit of my heirs, assignees, administrators or agents or employees in both official and person capacities, who are assisting the above named sponsors in the presentation and conduct of this training.
4. Further, I certify that I am physically qualified and capable to pursue the courses that I will participate in.

Signed: _____ Date: _____
 (Signature of applicant)

The above applicant appears to be physically capable and has successfully completed the necessary prerequisite training to participate in the course(s) applied for. The applicant is covered by department insurance for worker’s compensation and personal injury.

Signed: _____ Date: _____
 (Signature of Chief or authorized department officer)

Officer’s Name (Print) _____ Phone Number _____

Student Name:		
_____	_____	_____
Last	First	Middle Initial

2023 Course Selections

1st Choice	2nd Choice	3rd Choice	Course Name	Cost
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Saturday One-Day Courses

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Down and Dirty RIT	\$125.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Electric Vehicle Awareness & Ops.	\$100.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Limited Manpower Operations	\$100.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rural Water Supply	\$100.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Photovoltaic and Lithium Battery Safety and Ops	\$100.00

Lunch will be tossed salad, ziti, garlic bread, cookie and drink and will provided at no charge

All checks for registration must be made out to:
Upper Valley Regional Fire School or UVRFS.

Classes will be filled on a first come first served basis, for best opportunity at your classes of choice please fill out your enrollment, get your Chief's signature, scan the document and email it back to: uvresafireschool@gmail.com

Mailed in applications will be processed as they are received.

Checks and applications may be mailed to:

UVRESA
 PO Box 224
 Hanover, NH 03755

Questions?

Contact Chief Kevin Rice at 802-457-2364 or uvresafireschool@gmail.com