



Southern Vermont Regional Fire School
117 Jefferson Avenue
Bennington, VT 05201

2019 Course Offerings

Southern Vermont Regional Fire School

April 6 & 7, 2019

At

**Mill River Union High School
2321 Middle Road
North Clarendon, Vermont**

Sponsored by:

**Bennington County Mutual Aid Association, Inc.
Rutland County Fire Mutual Aid Association, Inc.**

2019 Course Offerings

Welcome!

This year the Southern Vermont Fire School continues the tradition of offering an excellent selection of courses featuring distinguished instructors from across the northeast. We are offering several new courses this year. We are sure that you will be pleased with the programs that we have available.

Driving Directions

From the North:

Travel Route 7 South to Rutland

From the South:

Travel I-91 North; take Exit 6 (Rockingham/Rutland) onto VT Route 103 North. Take Route 7 North to Rutland.

From the East:

Travel Route 4 West until you reach Routes 4 & 7, then travel south on Route 7.

From the West:

Travel the Northway (I87) to Exit 20 (Fort Ann/Rutland). Take Route 149 East to Route 4 East. Then to Route 7 South.

To Mill River Union High School: Mill River Union High School is located on 2321 Middle Road, just off of Route 7, south of the Diamond Run Mall and Route 4. Turn onto Middle Road at the signal light in front of Alderman Chevrolet and travel straight through the intersections until you see the school on the right. (About two miles)

To the Holiday Inn: The Holiday Inn is conveniently located just off of Route 7 in Rutland at 476 Holiday Drive, across from the Diamond Run Mall and Ponderosa Restaurant.

Local Lodging

Holiday Inn 476 Holiday Drive off Route 7 (The Official Fire School Motel) **Call 802-775-1911.**
Tell the registration desk that you are with the SVRFS for the fire school room rate.

| | | |
|------------------|---------|--------------|
| Best Western Inn | Route 4 | 802-773-3200 |
| Red Roof Inn | Route 7 | 802-775-4303 |
| Ramada Inn | Route 7 | 802-773-3361 |
| Travel Inn | Route 7 | 802-775-4348 |
| Econo Lodge | Route 7 | 802-773-2784 |
| Hampton Inn | Route 7 | 802-773-9066 |
| Comfort Inn | Route 7 | 802-775-2200 |

Registration Information

Most class sizes are limited, and applications are processed on a first-come, first-served basis. Although we make every effort to see that you are registered in your first choice, it is important that you provide us with alternative course selections. Registration applications must be received by **March 20, 2019**. As always, we recommend early registration!
Course confirmations will be mailed or e-mailed to each student after March 28, 2019

Tuition is \$70.00 per day and includes lunch. Tuition is non-refundable, except in the case where a course is cancelled, and you are unable to be placed in an alternative choice. Payment (Southern Vermont Regional Fire School) or a signed purchase order must accompany your registration application, or it will not be processed. Mail or e-mail registration applications to Southern Vermont Regional Fire School 117 Jefferson Avenue, Bennington VT 05201

Registrar:

| | |
|----------|---------------------------|
| Days | 802-447-9715 |
| Evenings | 802-447-0778 |
| Cell | 802-733-1693 |
| E-Mail | kgoodhue@benningtonvt.org |

Saturday Courses- April 6, 2019

1-Day Course

CRITICAL INCIDENT STRESS and WELLNESS

Proper training and the use of appropriate personal protective equipment are among the most important things we can do to keep ourselves safe on the scene. But what about our mental health as responders? Research has shown that it's not only the "big" calls that negatively impact our emotional health. For many years, responders were taught to "tough it out." In the last couple of decades, however, emergency service agencies realized that they were losing some of their best providers to stress—and they began to do something about it. This course will provide an overview of mental health issues for first responders. Topics addressed will include: personal stress and performance, critical incident stress, identifying resources, and developing guidelines for your department. In additions, issues of substance abuse and responder suicide will be examined. An emphasis will be placed on building a strong support network before it is needed, so that resources are available when the going gets rough.

Instructor: Jonathan Ward, Wells FD. VT Certified Fire Instructor, MS, Clinical Mental Health Counseling

Prerequisites: None

Equipment: None

RESIDENTIAL STRATEGIES AND TACTICS:

The modern fire environment has changed the playing field. Lightweight construction and modern fuel loads have created some significant safety hazards for firefighters. Fire Officers need to have a clear understanding of building construction in order to be able to make good tactical decisions. Will review size-up and tactical considerations for residential and commercial buildings. Case studies of fires involving serious injuries and line of duty deaths will be reviewed.

Instructor: Roger J. Audette, Pine Point Fire Training

Prerequisites: None

Equipment: None

"EXTREME LEADERSHIP" DEVELOPING NEXT GENERATION of LEADERS

Leading a dynamic group of men and women in the fire service can be a challenge for ever the best officers. Extreme Leadership will provide a new look at leadership through the use of three phases of leadership. Intellectual Intelligence; Emotional Intelligence; and Interpersonal Dynamics. The program will provide the students with a better way to gain greater respect, productivity and motivation by really understanding who they are leading and communicating with them on a different level. Learn how to engage the newest generation of firefighters with "New Power Mindset" to capture the leadership edge by building workplace relationships, confidence and trust in each other. Learn how to read, map and identify the four different personalities within your organization. Learn what really makes them motivated or tick. Have you ever asked yourself "What the hell was that guy thinking?" If so, then how well do you really know your personnel? After being shown the benefits of interpersonal dynamics, we will then overlay it on the fire ground and within the firehouse. Good officers will extinguish more fires within the firehouse than they ever will on the fire ground. Learn how to identify compensating behaviors and have the ability to address the underlying root cause, so you can fix problems at the personality level. Learn how to positively engage people for change. We all learn and retain things differently. This module will explain the why and provide you with alternative delivery models to better educate your personnel.

Instructor: Billy Greenwood. Training Prerequisites: None. Equipment: None

Sunday Courses- April 7, 2019

1-Day Course

DRONES IN THE FIRE SERVICE:

Drones are changing our world . . . from the way we wage warfare to the way we deliver packages. Officially known as "Small Unmanned Aerial Systems", these high-tech birds are able to keep a watchful eye on incidents, provide remote sensing capabilities, and aid in search and rescue. If your agency is considering a drone program, this course will introduce you to the basics. Equipment selection, operational concerns, and training will be addressed. Emphasis will be given to legal and regulatory considerations, including privacy, coordination with other agencies, and the FAA regulatory process. Completion of this class will enable department officers to make practical decisions about establishing a drone program, and develop the SOGs needed to make it successful.

Instructor: Jonathan Ward, Camden, Maine FD. FFII, EMT-B, Commercial Pilot/FAA Certified Flight Instructor, Remote Pilot

Prerequisites: None

Equipment: None

"THERMAL INSULT RECOGNITION" INTERIOR BENCHMARKING WHILE WEARING MODERN PPE"

Making educated decisions in today's hostile fire environment is critical for firefighter's health and safety. In this class, we will discuss UL and NIST's recent fire dynamics studies, take in depth look at thermal imager interpretation for greater decision making capabilities and take a strong look at how our PPE actually provides protection from thermal insult. Throughout a working relationship with PPE manufacturers, we will look at damaged turnout gear that has suffered thermal insult (burns). This class will provide the attendee with a better understanding of modern fire dynamics, flow path considerations for tactical decision making, and provide information on why today's firefighters are experiencing bad things during rapid fire growth. Learn about the different generations of SCBA protection that may make a difference in you coming home at the end of a fire! Will show the student five easy steps. What do I see? What do I hear? What do I feel? Where exactly am I? How long did it take to get here? The interior benchmarking model provides the user with information to be compared throughout the fight and thus make educated decisions on "Go and No Go" tactics. Bad things happen to good firefighters every day, because most aren't prepared for the environment they are expected to work in.

Instructor: Billy Greenwood

Prerequisites: None

Equipment: None

VOLUNTEER OFFICER FULL TIME LEADERSHIP

This program will review the modern day challenges of being an Officer in a volunteer fire department. The move from firefighter to an officer is the most important step in your years of service. Your knowledge of the job, apparatus, tools and equipment, attitude for training, commitment to the department, community and the members are key points to a successful leader. There is nothing as dangerous as being a firefighter. Managing risks and building a culture of safety in your department is one of the biggest challenges in the fire service, advances in technology and equipment must be managed with training of personnel, policies and procedures and an "All in" attitude to reduce injuries and death. Chief Fire Officers must lead by example and set realistic and achievable expectations to make sure everyone goes home.

Instructor: Roger Audette

Prerequisites: None. Equipment: None

Sunday Courses- April 7, 2019

1-Day Course

FIRE BEHAVIOR AND SMOKE SIGNALS

Firefighters who arrived at the scene of the fire and try to assess the location and severity of the fire by looking at the flames are not getting a true picture of what is going on the building. Understanding the signals that the smoke being generated by the fire is giving to us helps assess the location and intensity of the fire. Proper and timely identification of the signals being sent by the fire can alert firefighter to fire location, materials burning, impending flashover and back draft situations. This course will also discuss fire behavior, flow paths in the building and how fire spreads under various conditions determined by the building construction.

Instructor: Green Mountain Associates

Equipment: None

Prerequisites: None

Saturday & Sunday Courses- April 6 & 7 2-Day Course

SAFETY INCIDENT OFFICER-ISO

This two-day course examines the Safety Officer's role at emergency responses. A specific focus on operations within an Incident Command System (ICS) as a Safety Officer is the main theme. Response to all-hazard types of situations will be emphasized. Target Audience: Individuals who have a Safety Officer Responsibility at emergency operations situations. Person attending this course should have a working knowledge of the ICS, as taught by NFA, building construction principles, hazardous materials management, applicable NFPA guidelines, and Federal regulations.

Instructor: Vermont Fire Academy Instructors

Equipment Required: None

BASIC VEHICLE EXTRICATION

This course deals with the basic construction of cars, vans and pick-up trucks and how to safely take them apart using hand tools and some small power tools-not hydraulics. Airbags, seat belt pre-tensioners, hardened steels and other aspects of modern vehicles. Field work will consist of proper stabilization, window, door and roof removal techniques, and seat, steering wheel and dash displacements. The majority of vehicles will be on their wheels for this class.

Instructors: Green Mountain Associates

Equipment Required: PPE

ADVANCE PUMPS

This course expands on earlier course on pumps and pump operations. Students will continue their development of their understanding of pumps and priming and have an opportunity to put theory into practice. Maintenance, trouble shooting and pump damage control and avoidance will be emphasized throughout the course. Drafting, portable pump operation and relay pumping will be explored and practice.

Instructors: Green Mountain Associates

Equipment Required: Turn-out gear

Saturday & Sunday Courses- April 6 & 7 2-Day Course

ROOKIE COURSE

This class is designed for new firefighters and cadets. The course will introduce and prepare you to assist on the fire ground and at the fire station, through classroom instruction and hands on field training. Areas covered in the course will be a brief history, organization, and common apparatus of the fire service. The proper care, use and donning of personal protective equipment, including Self Contained Breathing Apparatus. The course will also cover small tools, hose handling and ground ladders.

Instructor: Ed Webster, Chief

Prerequisite: A good attitude and willingness to participate in classroom discussions and field exercises is necessary. Students will need to be clean shaven to meet NFPA 1500 and OSHA 1910.4 Respiratory Protection Standards (29 CFR).

Equipment: Full (structural) PPE and SCBA with a spare bottle

CAR FIRES IN TODAY'S MODERN VEHICLES

Modern engineering has made vehicles safer than ever when involved in an accident. However, this same engineering, and the requirements for more fuel efficient vehicles, has made fires involving them more dangerous than ever before. Hidden dangers involving pressure loaded components, specific involving pressure loaded components, specific types of plastics and crash-designed safety features can be fatal to firefighters using the standard car fire approach techniques. This class is designed to make the firefighter/officer aware of the many dangers involved in fighting modern vehicle fires and how to more safely approach the scene. Where possible, live fire activities will take place in the afternoon session. Full turn-out gear and SCBA will be required if live sessions fires occur.

Instructor: Green Mountain Associates

Prerequisite: Basic extrication or considerable experience

Equipment: Full PPE

Southern Vermont Regional Fire School Committee Members

Bob Schlachter-Wallingford Fire Department, Corbin Shattuck-Clarendon Fire Department,
Kevin J. Goodhue-Bennington Rural Fire Department, Norm Flanders-Clarendon Fire Department
Tim Burgess-Bennington Rural Fire Department, Dan Zimmer-Arlington Fire Company,
Don Howard-Fair Haven Fire Department, Bob Kilpeck-Brandon Fire Department
Mary Crawford-Bennington Fire Department, Ryan Hart-Weston Fire Department
Steve Waters-Bennington Rural Fire Department

SOUTHERN VERMONT REGIONAL FIRE SCHOOL

CODE OF ETHICS

This code of ethics provides guidance to the instructors, students and staff {herein known as member}, of the Southern Vermont Regional Fire School {herein referred to as SVRFS}, in discharging their responsibilities.

Relationship to the Community

Each member of the SVRFS is expected to demonstrate the highest standard of personal integrity, truthfulness, honesty and fortitude in all activities.

Each member will consider every person at the SVRFS as a member/friend/customer/brother or sister.

Each member will be ever mindful that we are always in the eyes of the public and will conduct themselves so as to bring unwarranted credit to our host or the SVRFS.

Relationship to the SVRFS

In supporting the mission of the SVRFS, members abide by the ethics statements.

Members maintain high standards of professional competence and meet qualitative and quantitative standards of performance. They seek and participate in appropriate professional development activities.

Members seek to advance the welfare of the Department through accountability for the proper use of Town funds, personnel, equipment and other resources.

Relationship to Each Other

Each individual member is responsible and accountable for his/her own actions, and to some extent, for the well being of other members. Remember these behaviors and practice them on a daily basis.

They are:

1. Consideration: be considerate of one another's values, ideals, possessions, feelings, etc.
2. Discretion: Be discrete when communicating with other members.
3. Tolerance: Be tolerant of our differences whether they are related to: color, gender and religious faith. These are the differences that make us stronger as a family and better able to serve the needs of our diverse communities.
4. Unity: During good times and in difficult times, the organization must continue to work together as a team. Remember individuals make up a team.

All members shall avoid any activity giving rise to conflict of interest, actual or perceived. In the event a situation should arise contact a staff member.

All members shall avoid exploitation, discrimination, abuse, harassment and insensitivity is always wrong. It is the responsibility of members to strive to eliminate them whether they are unconscious or conscious, covert or overt, while taking care to respect the rights of others.

All members shall show respect towards positions of authority and leadership.

All members shall practice safety in all aspects of SVRFS activities; safety is everyone's responsibility and shall be reported to the Instructor or SVRFS Staff immediately.

Discipline, up to and including discharge may be imposed for cause if a member (student) is found in violation of these articles.

Southern Vermont Regional Fire School

T-Shirts Available \$15.00 each

Ball Caps Available \$13.00



FRONT

Southern Vermont Regional Fire School 2019 Registration Application

Student Information (Please Print Neatly and Legibly)

| | | | | | | | | |
|----------------------|--|--|-------------|----------------------|--|----------|--|--|
| Last Name | | | First Name | | | MI | | |
| Mailing Address | | | | | | | | |
| City/Town | | | State/Prov. | | | Zip Code | | |
| Evening Phone Number | | | | Daytime Phone Number | | | | |
| 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 fire fighting training exercises jointly sponsored and administered by the Rutland County Fire Mutual Aid Association, Inc. and the Bennington County Mutual Aid 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 fire fighting 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 |
|--------------|------|-------|

2019 Course Selections

| 1 st Choice | 2 nd Choice | 3 rd Choice | Course Name | Cost |
|------------------------|------------------------|------------------------|-------------|------|
|------------------------|------------------------|------------------------|-------------|------|

Saturday One-Day Courses

- | | | | | |
|--------------------------|--------------------------|--------------------------|----------------------------------|---------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Critical Incident Stress | \$70.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Extreme Leadership | \$70.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential Strategies & Tactics | \$70.00 |

Saturday and Sunday Two-Day Courses

- | | | | | |
|--------------------------|--------------------------|--------------------------|---------------------|----------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | “The Rookie Course” | \$140.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Car Fires | \$140.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Safety Officer | \$140.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Basic Extrication | \$140.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Advance Pumps | \$140.00 |

Sunday One-Day Courses

- | | | | | |
|--------------------------|--------------------------|--------------------------|---------------------------------------|---------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drones in the Fire Service | \$70.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Volunteer Officer Fulltime Leadership | \$70.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Thermal Insult Recognition | \$70.00 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Reading Smoke and Fire Behavior | \$70.00 |

Course cost from above selections \$ _____

Southern Vermont Regional Fire School T-Shirt(s): _____ at \$18.00 each \$ _____

Indicate size and quantity: _____ S _____ M _____ L _____ XL _____ 2XL _____ 3XL

Southern Vermont Regional Fire School Cap (Hat): _____ at \$15.00 each \$ _____

Grand Total \$ _____

T-shirt and cap (hats) orders must be pre-paid and checks enclosed with this registration.

All checks for registration and t-shirts/hats must be made out to

Southern Vermont Regional Fire School or SVRFS.