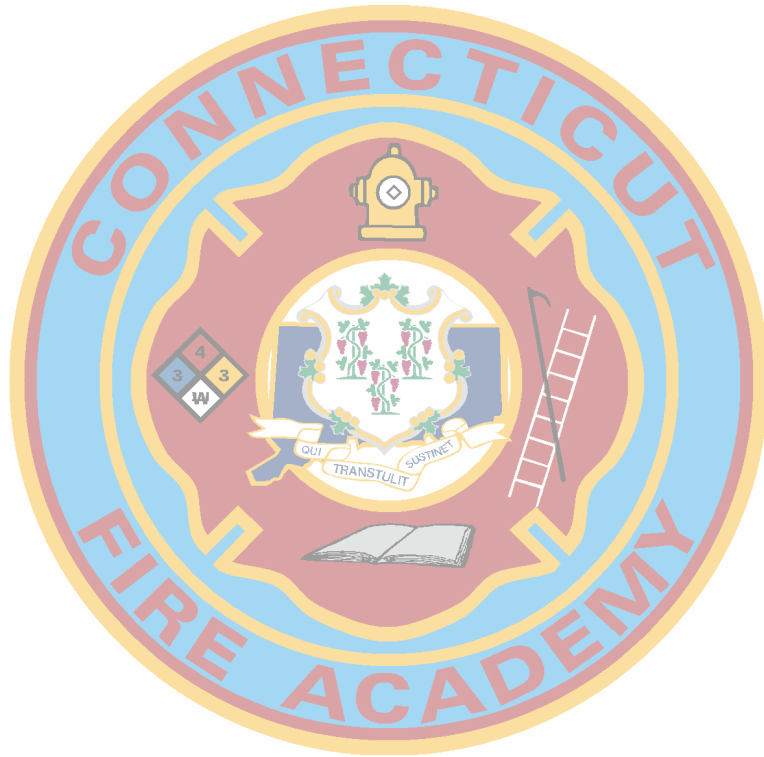


# Connecticut Fire Academy 30<sup>th</sup> Anniversary Winter Fire School February 23<sup>rd</sup> – 25<sup>th</sup>, 2024





# Connecticut Fire Academy Winter Fire School





## Connecticut Fire Academy Winter Fire School



### WELCOME

# 30<sup>th</sup> ANNIVERSARY

It is with great pleasure that I extend an invitation on behalf of the instructors and staff of the Connecticut Fire Academy to the 2024 Winter Fire School. This special event marks the celebration of the CT Fire Academy's 30th anniversary.

To commemorate this significant milestone, the academy is proud to offer a three-day event featuring FREE training for the fire service. This unique training opportunity serves as a showcase of the academy's rich history of delivering high-quality training to the fire service community.

Our dedicated full-time staff and esteemed adjunct instructors are committed to providing training that caters to the diverse needs of the entire Connecticut fire service. We look forward to welcoming you to this celebration of excellence and the continued commitment to advancing fire service education.

Thank you for your ongoing support, and we anticipate your active participation in this milestone celebration

Sincerely,

*Paul J. Norwood*

P.J. Norwood  
Director of Training



## Connecticut Fire Academy Winter Fire School



### CFA Online Acadis Course Registration

If you have not previously set up an account your first step will be to create an account which provides portal access is necessary to register for classes, print certificates or download your transcript.

***If you already have an account skip to the next page***

#### **Create an Account:**

Note: The Acadis portal is best used in CHROME. Using Microsoft Edge requires the browser to be fully updated. If using a web-filtering product you must add ACADIS to your products safe list

1. Go to <https://cfa.acadisonline.com/AcadisViewer/Login.aspx>
2. Turn off the pop-up blocker
3. Click on **WebForms** on the right-hand side of the page
4. Click on **Request a CFA User Portal Account**
5. Fill out the form, then click **Submit** in the lower right corner of the page
6. You will receive an email indicating that your submission has been received
7. Please allow two business days while our staff reviews and processes your request

\*Note: You cannot register for a class until your User Portal Account has been approved!

8. Watch for another email with the link you will need to access your new Acadis Portal account
9. Once you receive your account you will be able to register for classes

#### **IMPORTANT NOTE:**

If you experience any issues, please email: [cfa-support@ct.gov](mailto:cfa-support@ct.gov)



## Connecticut Fire Academy Winter Fire School



### CFA Online Acadis Course Registration

#### **Register for Courses:**

1. Sign into your ACADIS Portal account
2. Under "Training and Events" click on "**Available Training**"
3. You will now be on the Registration page and see ALL available training
4. Click on the "**Filters**" tab on the right top of the page
5. In the next window that opens, click on the pull down for the field labeled "**Program Category**"
6. In the window that opens, scroll through the list and choose **Training**
7. Then use, the program "**General**" to see the courses in the program
8. Click **Apply** for the results
9. Locate the class you would like to register for and click on the "**Register**" tab
10. Click on the blue "Submit Request" to finish your registration

#### **IMPORTANT NOTE:**

If you experience any issues, please email: **cfa-support@ct.gov**





# Connecticut Fire Academy Winter Fire School



## Course Schedule

### Friday February 23, 2024, 8:00 a.m. to 10:00 a.m.

- RIT Roundtable - Are We Ready? Page 10
- Why Recruitment is a Priority Page 11
- The Role of the Fire Officer in the Labor-Management Process Page 12
- Company Officer Role in Training Page 13
- Stupid Meter Page 14
- Promotional Exam Oral Board Preparation Page 15
- After Action Reports Page 16
- FLAIM Virtual Reality Simulator Page 51 & 52
  - Demonstrations - no registration required

### Friday February 23, 2024, 10:30 a.m. to 12:30

- After Action Reports Page 16
- Paving the Way: Mentoring in the Fire Service Page 17
- Recruit Engine Company Operations for FD Training Officers Page 18
- Podium Style Construction, Are You Ready? Page 19
  - \*\*Fire Marshal Credit Pending
- Understanding Social Media for the PIO Page 20
  - \*\* Fire Marshal Credit Pending



## Connecticut Fire Academy Winter Fire School



### **Friday February 23, 2024, 10:30 a.m. to 12:30 \*Continued**

- Patient Packaging Devices for Technical Rescue Page 21
- FLAIM Virtual Reality Simulator Page 51 & 52
  - Demonstrations - no registration required

### **Four Hour Offerings**

### **Saturday February 24, 2024, 8:00 a.m. to 12:30 p.m.**

- Elevator Emergency Management - The Importance of the Initial Response Procedures Page 22
- Fire Dynamics – Understanding the Flow Path in Ventilation Limited Fires \*\* Fire Marshal Credit Pending Page 23
- Firehouse Drills: Advanced Forcible Entry Page 24
- Surface Water Rescue Techniques Using a Long Board Page 25

### **Saturday February 24, 2024, 8:00 a.m. to 10:00 a.m.**

- Lifting and Stabilization Within Unstable Environments Page 26
- The Hot Seat Page 27
- Woman in the Fire Service RoundTable Page 28
  - \*\*Virtual Option Available
- Media Production for the Fire Service Page 29
  - \*\* Fire Marshal Credit Pending
- Fireground Command - From the P.O.V. of the Engine and Truck Company Boss Page 30



## Connecticut Fire Academy Winter Fire School



### **Saturday February 24, 2024, 8:00 a.m. to 10:00 a.m. \*Continued**

- Commanding the Initial Response – Simulator Page 31
- FLAIM Virtual Reality Simulator Page 51 & 52
  - Demonstrations - no registration required

### **Saturday February 24, 2024, 10:30 a.m. to 12:30 p.m.**

- Cancer Awareness and Prevention for the Modern Educated Firefighter Page 32
- Man, VS Machine Page 33
- ICS - An Introduction Page 34
- 2Q Endorsement Instructor Page 35
- Recruitment and Retention in Today's Connecticut EMS and Fire Service Page 36
- Commanding the Initial Response – Simulator Page 31
- EVOC *\*Classroom Only* Page 37
- Wellness & Longevity in Fire Service Page 38
- FLAIM Virtual Reality Simulator Page 51 & 52
  - Demonstrations - no registration required





## Connecticut Fire Academy Winter Fire School



### **Sunday February 24, 2024, 8:00 a.m. to 10:00 a.m.**

- Technical Rescue Considerations and Questions Page 39
- It's All About Me, Leadership Self-Awareness Page 40
- Understanding the Tenable Space Page 41
- It's so Rad Page 42
- Radio Communications for Cadets Page 43
- Tricks of the Trade for Ground Ladders Page 44
- Making the Stretch: Sets and Reps Made Simple Page 45

### **Sunday February 24, 2024, 10:30 a.m. to 12:30**

- Command of Special Operations - Not Holding the Hammer Page 46
- From Othering to Belonging - The Culture Shift Page 47
- Technical Rescue Practices: Increasing Efficiency  
for Small Teams Page 48
- Behavioral Health for Leadership Page 49
- Do I Have To? Page 50



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **RIT Roundtable - Are We Ready?**

Instructor: Glen Dube

Description: This class will focus on the concept of RIT and if we are actually ready for a downed firefighter or if we are just checking a box that says RIT. Is a single 3- or 4-person company a RIT? We will review several case study examples of RIT activations for missing members and then have a roundtable discussion of the issues RIT presents officers and departments with. There are legitimate barriers to RIT. Let's talk about it and find a way forward.

Instructor Bio: Glenn Dube is the Deputy Chief of Safety and Training for the Southington Fire Department. He has been a firefighter in Southington since 2001 and an Adjunct Instructor for the Connecticut Fire Academy since 2007. He is certified Fire Officer IV, Fire Instructor III, is a graduate of the National Fire Academy's Executive Fire Officer Program and has a master's degree in Emergency Management from University of New Haven.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Why Recruitment is a Priority!

Instructor: Nick Wallick

Description: This session will address the challenges of recruitment faced by many departments trying to fill the roster of candidates. We will discuss budgets, writing a basic recruitment program, social media messages, and regionalization of mutual aid departments to capitalize on resources, and other topics to get started recruiting tomorrow.

Instructor Bio: Nick Wallick has served in the Town of Hebron as a firefighter since 1999, has held many Officers positions including the Fire Chief for eight years until his retirement in 2021. Nick holds numerous training certifications, including Fire Instructor. He teaches regularly as a Hazmat/WMD 472 Instructor and has a certification in Lean Manufacturing as a Continuous Improvement Certification Champion, and Project Management.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **The Role of the Fire Officer in the Labor-Management Process**

Instructor: Kevin Munson

Description: Fire officers are in the most advantageous position for employee development. Far too often, however, employee development becomes murky when officers are forced to “discipline” their assigned personnel. This can be complicated when both employees are represented by the same union and their actions are guided by policy outside of a labor agreement. This short presentation and roundtable discussion will provide some tools and awareness for fire officers working this blurred line. Attendees will hear from management and labor regarding the following topics:

- Coaching
- Counseling
- Mentoring
- Discipline (corrective behavior)
- Fire Officer's role in Administrative Investigations
- What are an employee's Weingarten rights?
- What is a Garrity warning?
- What is a Loudermill hearing?

Instructor Bio: Kevin Munson is a 30-year member of the Connecticut Fire Service. He retired from the West Hartford Fire Department as a Battalion Chief and currently serves as the Fire Chief of the East Hartford Fire Department. Chief Munson has lectured nationally on topics related to employee development and leadership. He currently is a principal member of the NFPA 1400 committee. Chief Munson holds an MPA from Marist College.

In attendance to provide a labor perspective will be Brian Gunnoud who has been with the East Hartford Fire Department for 11 years. He became union president in 2022 and was also promoted to Lieutenant in 2022 and is currently assigned to Ladder Company 1 stationed at Fire Headquarters.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Company Officer's Role in Training

Instructor: Mike Shove and Clint Haverkamp

Description: The role of the company officer in training is critical and often overlooked. This dynamic program will provide some helpful tips and tricks for any current or aspiring company officer to be part of the complete training process.

Instructor Bio's: *Mike Shove* is the Assistant Chief of Operations with the Guilford Fire Department where he has served since 2002. Mike also serves as an adjunct instructor with the Connecticut Fire Academy. He served with the United States Coast Guard and retired as a Senior Chief Petty Officer in 2022 from Station New London. Mike also serves as the vice chair and ESF-10 hazmat coordinator of the Region 2 Regional Emergency Planning Team.

*Clint Haverkamp* is a Captain with the Guilford Fire Department where he has served since 2002. Clint also serves as the instructor development coordinator at the Connecticut Fire Academy. He is a rescue squad officer in FEMA's Urban Search and Rescue System and a graduate of the Executive Fire Officer program at the National Fire Academy.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



# Connecticut Fire Academy Winter Fire School



## CLASS NAME

### Stupid Meter

Instructor: Eric Munsell

Description: Have you ever used a 4-gas meter and had it do something unexpected and say to yourself, "stupid meter." The brief review will cover some common issues with 4 gas meters along with a better understanding this common tool functions. We will also discuss how to squeeze a little more information from your stupid meter, so you become a smart user!

Instructor Bio: Eric R. Munsell has been with the West Hartford Fire Department for 24 years and currently serves as the Deputy Chief of Training. He is original member since 2003 of the Capitol Region Hazardous Materials Response Team. He has been an adjunct instructor with the Connecticut Fire Academy for 6 years and currently assist as the hazmat program coordinator. He also instructs privately on various hazmat topics.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free





## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Promotional Exam Oral Board Preparation

Instructor: Bill Stacey

Description: This class will be for oral and assessment promotion exams. It will provide you insight into preparing and answering situational and tactical questions to prepare you for your exam

Instructor Bio: Bill Stacy, a 40-year member of the fire service when he started his career in 1984 as a volunteer in the West Haven Fire service. Bill became part of the career department in 1987 and he retired in 2020 as a Capt./Shift Commander. His career has continued as the Asst. Chief of operation and training Cromwell Fire Department from 2020-2021 and in 2020 began serving the Ct Fire Academy as an Adjunct Instructor instructing within the fire officer program, recruit, recruit fitness, pump and aerial operator, instructor program, Incident safety officer, Health and safety officer, and maritime program

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### After Action Reports

Instructor: Glen Dube

Description: Common complaints around firehouses: Why do we keep having the same issues? Why doesn't the department ever fix this? Why does Firefighter X or Engine Y continue to perform terribly time after time? After Action Reviews are probably the single best way for an organization to learn and improve from their shared experiences. So why do departments not do them? Or do them incorrectly? What are the barriers to a functional AAR program? This class will look at the AAR, what it is, how to do it well, and most importantly, why it is critical to Firefighter safety. Sample SOPs will be reviewed and the entire process, from creation to implementation, will be discussed.

Instructor Bio: Glenn Dube is the Deputy Chief of Safety and Training for the Southington Fire Department. He has been a firefighter in Southington since 2001 and an Adjunct Instructor for the Connecticut Fire Academy since 2007. He is certified Fire Officer IV, Fire Instructor III, is a graduate of the National Fire Academy's Executive Fire Officer Program and has a master's degree in Emergency Management from University of New Haven.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Paving the Way: Mentoring in the Fire Service**

Instructor: Rich Leach

Description: This class will discuss how goals can be achieved through mentoring. It will look at being a mentor and having someone mentor you. Lastly, time permitting, we will explore ways to set up a mentoring program.

Instructor Bio: Rich Leach is a captain in the East Hartford (CT) Fire Department, where he has served for 24 years. He entered the fire service in 1993, volunteering for a local community. Rich has been an instructor at the Connecticut Fire Academy for 10 years where he has taught various programs, and now oversees all the apparatus programs. He is also a Squad Leader of the CT-TF1 USAR team and a member of the Capital Region Hazardous Response Team, where he served as the training coordinator.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Recruit Engine Company Operations for FD Training Officers**

**\*\*Virtual Option Available**

Instructor: Brian Marino

Description: Have you noticed a change to your entry firefighters' knowledge base upon graduation from recruit school? Have you heard terms such as "water mapping" or "use the reach of the stream" in company drills? Are you looking for small entry-level drills to conduct during your recruits' orientation period? Engage with a recruit coordinator and review some of the foundational ideologies in the current curriculum, take a peek at parts of the classroom delivery including fire attack, water supply, emergency actions, and standpipe operations. Included are discussions on attack responsibilities, hose positioning, and building profiling.

In person attendance is recommended. However, if you are unable to attend, we will be offering a virtual option for this class. All registering will receive a virtual link. Please attend how it best fits your schedule. You will receive an email confirmation with the virtual link

Instructor Bio: Brian Marino has been in the CT Fire Service since 2001 and is currently a Captain/Shift Commander for the North Haven Fire Department. In addition, Brian is a current Recruit Program Coordinator for the CT Fire Academy and has been with the organization since 2011 specializing in Engine Company Operations and Building Construction.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Podium Style Construction, Are You ready? Challenges & Tactics**

*Note - Fire Marshal Credit Approval Pending*

Instructor: Andrew Kingsbury

Description: Podium Style apartment complexes are coming to almost every town in Connecticut. These multi-story developments allow 5-Stories of Lightweight Construction on top of a Fire Resistive Parking Deck &/or Retail space. We will take look at the challenges these building present, both under construction and once occupied.

Instructor Bio: Andrew Kingsbury is the retired Fire Chief from the Westport Fire Dept and Nichols Fire District. He has over 40 years' experience in the Fire Service and currently serves as the Deputy Director of Emergency Management for the Town of Trumbull. Andrew also consults on Multi-Family Developments for Planning & Zoning Commissions and Architectural Firms.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Understanding Social Media for the PIO

*Note - Fire Marshal Credit Approval Pending*

Instructor: Charlie Lubowicki

Description: We will review the basics needed to interact online and get your planned and/or emergency messaging to the masses. We will review different platforms such as Facebook, Instagram, TikTok and others while exploring the need for understanding their algorithms, hashtags, and engaging our audiences on those sites.

Instructor: Charlie Lubowicki

Instructor Bio: Charlie Lubowicki is a 24-year student of the fire service completing 22 years with the Hamden Fire Department and now with the Greenwich Fire Department serving as Assistant Chief. He holds a Bachelor's in Public Administration from Charter Oak State College and a Master's in Fire Science and a master's in emergency management from the University of New Haven. As an instructor, Charlie teaches for the Connecticut Fire Academy, as an adjunct with the University of New Haven, and has presented as far away from Connecticut as Oklahoma. He is also involved with the FEMA USAR system and is credentialed as a logistics specialist with the Massachusetts Task Force and as a PIO with the Incident Support Team.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free





## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Patient Packaging Devices for Technical Rescue**

Instructor: Chris Paretti

Description: In this session we will discuss the most popular, and some more obscure patient packaging devices. Some of these devices offer many configuration and use options, and we will discuss which make the most sense. We will also discuss some historical perspective of packaging devices, and what the future might hold. This session will include a hands-on demonstration of a packaging device.

Instructor Bio: Chris Parietti has been an adjunct instructor for the Connecticut Fire Academy for 15 years. He has been a member of the Connecticut State USAR team for 20 years. Chris is also a certified Rope Access Technician and certified Rigger.

Location: Connecticut Fire Academy

Class date: Friday February 23, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Elevator Emergency Management - The Importance of the Initial Response Procedures**

Instructor: Mike Dragonetti

Description: This lecture focuses on the steps to take, upon arrival of a stalled occupied elevator, based on ASME A17.4/2015 recommendations. The safest way to remove a passenger from a stalled occupied elevator, is from the way they walked in and floor level. The ultimate goal is to have the elevator move itself and the doors to open on their own. These tried-and-true practices have worked more often than not and should be performed every time on arrival.

Instructor Bio: Michael A. Dragonetti is a recently retired firefighter of the Stamford (CT) Fire Department, after 28 years of service. For 20 of those years, he was assigned to Rescue Co. 1. He is a nationally recognized fire service instructor and has presented courses in elevator operations at the Fire Department of New York (FDNY) Technical Rescue School (2002-2005). He is a H.O.T. instructor at FDIC International, a contributing author for Fire Engineering Magazine and has appeared in 3 seasons of Training Minutes videos. Prior to developing and teaching "Elevator Emergency Management" in 1999, he had extensive experience in the New York City metropolitan area constructing, modernizing, maintaining, and repairing elevators and escalators with one of the largest elevator companies in the world. He is the founder and president of Dragon Rescue Management, a technical rescue training company.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Fire Dynamics – Understanding the Flow Path in Ventilation Limited Fires**

*Note - Fire Marshal Credit Approval Pending*

Instructors: Mike Eremita and Adam Hansen

Description: The course provides the Firefighter with the basic knowledge to reinforce the evidence-based research conducted by National Institute of Standards and Technology (NIST) and Underwriters Laboratories. The presentation introduces new terminology related to Fire Dynamics, Fuel loads, Flow Paths, Door Control and Ventilation that impacts Fire Ground Operations. The class will also consist of Lecture, and small-scale fire behavior demonstration utilizing the alcohol prop.

Instructor Bios: Mike Eremita has been a member of the fire service for 25 years. With the last 15 years on the job in Hartford. Assignments including Firefighter on Ladder 4 & Ladder 2, Driver Engine 16 & Ladder 5, Lieutenant Ladder 4 and presently Captain - Ladder 3. Mike has been an Adjunct Instructor for the CT Fire Academy for the last 11 years at CFA

Adam J. Hansen is an Adjunct Instructor with the CFA and a Battalion Chief with the Milford (CT) Fire Dept. He began his career as a volunteer in his hometown of Branford (CT) in 1999 and was hired with Milford in 2006. Hansen is a graduate of the University of New Haven; Master of Public Administration (MPA) & Bachelor of Science in Fire Science. He is a Nationally Registered Paramedic and holds several state certifications. He works as an Adjunct Professor at the University of New Haven (Fire Science Department) and is an Instructor with Mission CIT.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Firehouse Drills: Advanced Forcible Entry

Instructor: Ed Burwell

Description: The "Irons Firefighter" is often the Hallmark of a good Truck Company!

This "firehouse style" hands-on drill will go over the locks, hardware, and Tools to enhance one's forcible entry knowledge. Then work on thru-the-lock, inward, and outward Forcible Entry, With a focus on 1-person Forcible Entry skills.

**Note: PPE Required** –Attendees will be indoors forcing entry into multiple props.  
*Please bring gloves, helmet, and eye protection.*

Instructor Bios: Ed has been in the FDNY for over 26 years, working in busy Ladder companies, he is currently a Lieutenant in the South Bronx. Ed got his start in the career Fire service in Connecticut, with the Milford Fire Dept. and has been with the CT. fire Academy for 30+ years

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 12:30 p.m.

Course fee: Free

PPE: Gloves, helmet, and eye protection.



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Surface Water Rescue Techniques Using a Long Board

Instructor: Daniel Matthews

Description: Since most of North America's waters are defined as cold (70 degrees or less), we need to be prepared to handle cold water emergencies. People can become hypothermic in water less than 91 degrees." This surface water rescue techniques class will focus on using some traditional and some non-traditional methods for FD personnel to employ, when responding to "person in the water" calls.

Utilizing the swimming pool at the Fire Academy, the program will highlight the use of long boards for water rescue response, like the Solstice inflatable rescue board. Attendees should bring a bathing suit / change of clothes and a towel.

**Note:** *This class will take place in the CFA Training pool. Bring a bathing suit, change of clothes and a towel. Students will have full access to the locker rooms including areas to change and shower if needed*

Instructor Bio: Instructor Matthews comes to us with an adv. Bachelor's in both Fire Management and Emergency Management, over 28 years of experience in the fire service, and over 17 years of military experience with the United States Marine Corps. Since becoming a firefighter and now a career Fire Lieutenant he has not only strived and continued his own education and training to build upon his knowledge, skills, and abilities, but has also continued to use his ability to help others by teaching and instructing others throughout the CT Fire Service not only in basic firefighting techniques, but also in many of the Technical Rescue Disciplines and Fields.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Lifting and Stabilization Within Unstable Environments**

Instructor: Rich Alfes

Description: This class will address Lifting within a structural collapse environment, which has been extremely controversial. It will address Stabilizing when lifting, (chasing the Load). It will also address Heavy Vehicle Lifting and Stabilizing and discuss some of the equipment available to accomplish these tasks.

Instructor Bio: Rich Alfes is a 30-year fire officer veteran who commanded fire ground and rescue operations with the Naugatuck Fire Department. In charge of (A) platoon, Rich's duties included coverage of 14 square miles of Urban and Rural responses with primary duties of fire suppression and technical rescue operation.

Currently Rich is a Safety Officer / Rescue Specialist and Rigger with the US Department of Homeland Security, FEMA, Urban Search and Rescue program. He is assigned to the Massachusetts Task Force and is the Task Force Safety Officer. He also serves as a Lead Instructor (L-2) for the National Response Systems Structural Collapse Technician course and Heavy Equipment Rigging Specialist course and Safety Officer. Rich was one of many Rescue Specialists deployed with the Massachusetts Task Force to the World Trade Center on September 11, 2001.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free





## Connecticut Fire Academy Winter Fire School



### **CLASS NAME**

#### **The Hot Seat**

Instructor: Mark Waters

Description: This course focuses on various topics that include basic leadership, buddy to boss, core values, initial reports, building construction, case studies, leadership in today's fire service, expectations, size up, initial actions, and strategy and Tactics. The culmination of the class runs students through various simulations.

Instructor Bio: Mark is a 35-year veteran of the fire service currently serving the City of New London Fire Department. He also serves as the program planner for the fire officer courses offered through the Connecticut Fire Academy. He has served for 12 years as a Lieutenant, 6 years as a Battalion Chief and is currently serving as the Deputy Fire Chief. He developed this course specifically to address the lack of preparatory courses for new company officers when taking on a new role with hopes of better preparing them the duties and responsibilities.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Woman in the Fire Service RoundTable**

\*\*Virtual Option Available

Instructors: Audrey Ozga, Stephanie Scoville

Description: A networking opportunity and round table discussion regarding female recruitment and issues facing females in the fire service.

In person attendance is recommended. However, if you are unable to attend, we will be offering a virtual option for this class. All registering will receive a virtual link. Please attend how it best fits your schedule. You will receive an email confirmation with the virtual link

Instructor Bio's: Audrey Ozga is a Firefighter/EMT for the town of West Hartford. She is also a PT instructor for the Connecticut Fire Academy and CPAT subject matter expert. She has been training and helping other to reach their own fitness goals for over 10 years.

Stephanie Scoville is a Firefighter/EMT for the Torrington Fire Department. She is a CFA Physical Fitness Instructor. She has her B.S. Exercise Science and Human Performance

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:00 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Media Production for the Fire Service**

*Note - Fire Marshal Credit Approval Pending*

Instructor: Matt Troy

Description: If a picture is worth a thousand words, motion picture is the king of community engagement. While any agency can invest in the "Hollywood Look" for public education and community risk reduction messaging, your agency can start creating high quality media with tools mostly found in your firehouse. This 2-hour lecture explores the basics of how to produce a quality in-house PSA message, strategies to build a library, and a live demonstration to see how it all comes together.

Instructor Bio: Matthew Troy is an Emmy award winning filmmaker and assistant arts professor at NYU's Tisch School of the Arts film school. His Emmy win came for the direction of the Connecticut statewide recruitment campaign "See You Out There." This June he will mark 20 years in the Connecticut fire service, starting as a volunteer with the Hebron FD in 2004. Today Matthew lives in Bethel where he is a Captain with the Bethel Volunteer Fire Department.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Fireground Command - From the P.O.V. of the Engine and Truck Company Boss**

Instructor: Pete Morotto

Description: This class will bring real world experiences from the position of each of these roles that teaches smart but aggressive fireground decisions. The class will focus on the Engine, Ladder and Rescue operations to understand how fire behavior can interface and support aggressive tactics. This class will address limited staffing while supporting each critical function on the fireground.

Instructor Bio: Peter Morotto currently serves as the Training Captain for the city of Bridgeport CT fire department and leads the Mission CIT Fire Service Training Practice. He has been in the fire service for 29 years Both career (Bridgeport) and volunteer (Watertown) Fire Department.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Commanding the Initial Response – Simulations

*\*Two Separate Deliveries*

Instructor: Matt Stuart

Description: Practice running a scene for aspiring or current fire department officers using the CFA's simulator. Students will use the simulator as well as watch classmates use to enhance the learning environment. Situations and different response models will be evaluated to offer suggestions to manage fire scenes effectively

Instructor Bio: Matt Stuart, CFA instructor Former West Hartford Firefighter 1984-2013, Retired as a Battalion Chief, CFA instructor since 1990- present

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 8:00 a.m. to 10:00 and 10:30 a.m. to 2:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Cancer Awareness and Prevention for the Modern Educated Firefighter**

Instructor: Jeff Sneller

Description: This class covers the actual definition of cancer, rates at which firefighters get cancer. How these carcinogens enter our bodies and manipulate our cells. The immediate actions to take that will make yourself and your team safer. The class will also briefly discuss the role of the company officer and managing fire officer in the efforts of cancer prevention and awareness. We look at Connecticut laws that help firefighters and speak about what we really have in this state for protections. The presentation closes with what the Firefighter Cancer Support Network is and what it can do for you if you or a loved one is ever faced with cancer.

Instructor Bio: Jeff Sneller is a Lieutenant in the Town of Manchester for 24 years. He began helping out with the Firefighter Cancer Support Network (FCSN) in 2007. He was the state director in Connecticut for the FCSN for most of those years. Jeff has been a mentor to many other firefighters facing cancer, as Jeff himself is a three-time cancer survivor.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Man, VS Machine**

Instructor: Cal Brennan

Description: Most agricultural injuries and deaths come from rollovers and entanglements within machinery. This class will touch on the typical man vs machine operations but will come to focus on farm related incidents and considerations. Every response area has agricultural equipment such as tractors, loaders and mowers. We will also cover more farm specific machinery such as hay bailers and auger equipment. The understanding of hydraulics, power take off (PTO) systems and everyday hazards presented on a farm will keep you safe and maximize the chance of survival for the victim.

Instructor Bio: Cal Brennan is a 16-year member of the fire service with both career and volunteer experience. He is currently a Lieutenant with the Hamden Fire Department assigned to Engine Company 3 after serving several years on the department's Squad Company. He is an active volunteer with Beacon Hose Company #1 and is a very active fire instructor within the region. Cal has been around and operated agricultural equipment for many years and recently opened Brennan Brook Farm in Beacon Falls.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### ICS - An Introduction

Instructor: Steve Foley

Description: This course provides an overview of the Incident Command System, and its utilization in any level of fire department operations. Additionally, a discussion on its applicability with NIMS and FEMA's reimbursement process.

Instructor Bio: Steve Foley served as Program Manager at the US Fire Administration for development and delivery of ICS Courses, and the Type III All Hazard Incident Management Team Curriculum. He served on a National Type 1 Incident Management Team, and a FEMA Incident Support Team. He currently is instructing ICS Courses for DEMHS/CFA and is a certified HSEEP Instructor and has developed exercises for CT DEEP.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free





## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### 2Q Endorsement Instructor Update

Instructor: Brian Proulx

Description: There are no major changes to the program itself, it's good to conduct audits to confirm departments are continuing to teach the program uniformly. Bring your questions we have the coffee and refreshments. We can have a discussion on trends, frequently asked questions, and share ideas on how the CFA can help you and your own department program.

Instructor Bio: Brian is a 40-year volunteer firefighter with the Town of Middlebury. During his career he served as line officer for 7 years, Deputy Chief for 3 years, and led ambulance operations for 4 years. Brian joined the CFA in 2005 and quickly gravitated toward teaching apparatus programs, Symtron programs, PIO, Public Fire and Life Safety Educator, and Fire Instructor programs. You will find him teaching these same classes today. In 2010, Brian along with Chief Mark Salafia began a joint initiative with CT DMV on what is now the Q Endorsement certification. He is currently the Fire Marshal in Middlebury and assists surrounding communities with code enforcement and fire investigations.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Recruitment and Retention in Today's Connecticut EMS and Fire Service**

Instructor: Joe Danao

Description: A unique look at current trends in employee recruitment and retention in general business settings and first responder agencies. Students will share best practices through shared experiences. Students will review available personnel resources. Every student will at the end of this class be capable of formulating a recruitment and retention program for their department.

Instructor Bio: Joe Danao is a CT Fire Academy Instructor. Instructor Danao has over 40 years of experience in fire, EMS, and emergency management. He served in the military for 33 years primarily as a combat engineer and facilities engineer in units ranging from platoon to Brigade level.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

### EVOC

*\*Note - Classroom Only*

Instructor: Rich Leach

Description: This class will review emergency vehicle crashes and provide thought provoking topics for you to consider within your own departments. Why do apparatus drivers need EVOC education? A driver training program? What happens after an accident? What risks am I taking when I take the wheel of a response vehicle in emergency mode? Join us to hear these answers and learn more.

Instructor Bio: Rich Leach is a captain in the East Hartford (CT) Fire Department, where he has served for 24 years. He entered the fire service in 1993, volunteering for a local community. Rich has been an instructor at the Connecticut Fire Academy for 10 years where he has taught various programs, and now oversees all the apparatus programs. He is also a Squad Leader of the CT-TF1 USAR team and a member of the Capital Region Hazardous Response Team, where he served as the training coordinator.

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Wellness & Longevity in Fire Service

Instructors: Cezary Milewicz, Audrey Ozga, Stephanie Scoville

Description: This class will provide insight into better understanding Fire Department health-fitness, personal wellness, nutrition, and resiliency. The class will cover:

- Occupational risk factors
- Occupational assessment
- Personal fitness goal and challenges of shift work
- Becoming Occupational Athlete
- Nutrition
- Rest & recovery
- Injury prevention
- Developing Firefighter Resiliency
- Exercise is a Medicine – longevity & happiness

Instructor Bio's: Cezary Milewicz is a 14-year career Fire Lieutenant for Manchester Fire Department (CT). He has been involved in Fire Service Wellness & Fitness for almost two decades. A Former Wellness Committee Chairman, Cezary pioneered a well-balanced and comprehensive Wellness Program within his department. Currently, he manages the PT Recruit Program at the Connecticut Fire Academy. He also has an extensive background in kettlebell training, is IKFF (International Kettlebell and Fitness Federation) certified, IAFF PFT (Peer Fitness Trainer) certified and ISSA (International Sports Sciences Association) Strength & Conditioning certified. He has coached and trained hundreds of firefighters across Connecticut and United States.

Audrey Ozga is a Firefighter/EMT for the town of West Hartford. She is also a PT instructor for the Connecticut Fire Academy and CPAT subject matter expert. She has been training and helping other to reach their own fitness goals for over 10 years.

Stephanie Scoville is a Firefighter/EMT for the Torrington Fire Department. She is a CFA Physical Fitness Instructor. She has her B.S. Exercise Science and Human Performance

Location: Connecticut Fire Academy

Class date: Saturday February 24, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Technical Rescue Considerations and Questions

Instructor: Jim Kenney

Description: Target Audience - Chief of Department, Assistant and Deputy Chief's, Training Chiefs, Special Operations Chief's, and any other officers involved with Fire Department Technical Rescue budgeting, purchasing, training, management and beyond. All others are welcome to attend as well.

The speakers will present a variety of topics to consider and encourage questions. The focus is on you and your Fire Department. Our objective is to be a resource for you. We will present the topics, relate our experience and knowledge of these topics, discuss what you have, what you may need or want, what to be aware of and beware of, and how to get the most with your budget. Some topics to be discussed:

- CFA (CT Fire Academy) what it can provide for you!
- BUDGET Considerations & Limitations
- APPLICABLE STANDARDS
- AHJ (Authority having Jurisdiction) TARGET HAZARDS and ASSESSMENT
- TRAINING
- GRANTS
- CONTRACTUAL Considerations
- APPARATUS & EQUIPMENT
- BID's and RFP's (Request for proposal)
- MANPOWER, RESPONSE, MUTUAL AID, REGIONAL TEAMS

Instructor Bio: Jim Kenney decades of experience with the topics that will be presented. He has managed Fire Department budgets, drafted bids and RFP's, presented and recommended bids to city council, managed the grants, navigated contracts, were officers on Rescues, and are Technical Rescue trainers for the CFA and other companies as well.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **It's All About Me, Leadership Self-Awareness**

Instructor: Albe Bassett

Description: Leading people, especially in the emergency services, at times can be a difficult task. Our leaders and employees are from different generations, cultures, and backgrounds. Everyone has a different personality. Personalities that YOU CANNOT Change. The fire and EMS services task you to perform the mission with these differences as the leader. To effectively do this, you need to know yourself. You need to be self-aware of your core values, KSA's, goals, and personality. This class will explore and help clarify one's self-awareness. Self-awareness is one of the key concepts in becoming an authentic leader.

Instructor Bio: Albe is the Director of Fire Services, Fire Chief with the New Canaan (CT) Fire Department. He has 30 years of fire service experience. Prior to becoming Fire Chief, he was with the Norwalk Fire Department as the Assistant Chief of Administration. Albe served as the department training officer, a shift commander, and a team leader for the Fairfield County Hazardous Incident Response Team. Albe is also a rescue specialist with the state urban search and rescue team and an adjunct instructor with the Connecticut Fire Academy. Member of the NFPA Hazmat Standards Committee. Albe is certified to Fire Officer 4, Fire Service Instructor 3 and holds a B.S. degree in Fire Technology and Administration, an MBA with a concentration in Strategic Leadership from the University of New Haven, and a Masters in I/O Psychology from Walden University.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Understanding the Tenable Space

Instructor: Pete Morotto

Description: This class will focus on the two most important things on the fireground to keep you safe. Fire Behavior and Building Construction. This class will look at both topics and give points based on real world experience to help you navigate the fireground. We will discuss how being a student of these topics will help you be an aggressive but safe fireground operator.

Instructor Bio: Peter Morotto currently serves as the Training Captain for the city of Bridgeport CT fire department and leads the Mission CIT Fire Service Training Practice. He has been in the fire service for 29 years Both career (Bridgeport) and volunteer (Watertown) Fire Department. Pete has been a CFA instructor for 18 years.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### It's so Rad

Instructor: Eric Munsell

Description: While many wouldn't consider using this 80's term to describe incidents involving radiological material, the first responder should be aware of just how much radioactive material is out there in everyday use. The likelihood of you responding to an event may be slim but if it does occur it sure is nice to have an understanding what is going on. The class will review some basic radiological terms, concepts, and considerations for first responders. This class will use simulators and live sources to better understand instruments that you may use.

Instructor Bio: Eric R. Munsell has been with the West Hartford Fire Department for 24 years and currently serves as the Deputy Chief of Training. He is original member since 2003 of the Capitol Region Hazardous Materials Response Team. He has been an adjunct instructor with the Connecticut Fire Academy for 6 years and currently assist as the hazmat program coordinator. He also instructs privately on various hazmat topics.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 a.m.

Course fee: Free





## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Radio Communications for Cadets

Instructors: Kenneth Mckenna, Shannon Mckenna

Description: This class is specifically for the under 18-year-old Cadet, Explorer, or Jr. Firefighter. The class will give an overview of key components to quality communication building up to making live radio transmissions to simulate size-up and everyday fire ground transmissions. Cadets will not only gain knowledge, skills, and abilities but comfort and confidence to be a more effective asset to their organization.

This class will mimic a top-rated component of the CFA's ITTFS/ASAC curriculum.

Instructor Bio's: Kenneth is a third-generation firefighter who started as a Cadet in Colchester 20 years ago. He works as a Lieutenant for the town of Stratford and as the Coordinator for Cadet programs at the CFA.

Shannon has been a member of the fire service for 15 years. She started out in the volunteer world, became a career firefighter, and has also worked for the fire academy for the last 11 years.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Tricks of the Trade for Ground Ladders

**Note**\* Attendees will have ability to throw ladders, indoors. Please bring gloves, helmet, and eye protection.

Instructor: Joseph McElroy

Description: Want to be proficient at carrying and raising ground ladders? This class will guide you to proper carries and raises of fire service ground ladders. Anyone can carry and raise a ground ladder. Are you proficient?

Instructor Bio: Joseph McElroy is currently a Recruit Program Coordinator for the Connecticut Fire Academy. Joseph has been with the Fire Academy since 2001. he is also a Program Coordinator for the firefighter 1 & 2 classes at Litchfield County Regional Fire School. He has been with ECRFS since 1995. Joseph is a retired Shift Commander for the City of Torrington, serving for 26 years.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Making the stretch: Sets and Reps Made Simple**

**Note**\* Attendees will have ability to make stretches, indoors. Please bring gloves, helmet, and eye protection.

Instructor: Bryan Mathiau

Description: When it comes to training, there is no substitute for being out and operating in the environments that we could potentially be running calls in. From grade changes to obstacles such as cars, fences, stairs etc., there are many factors that could hinder our stretch. With that said, it is not always feasible to gear up and go out in our districts and pull line. This class will go over efficiency with hose line deployment, and with training being done in the apparatus bay. Students will not only get great hands-on training with the stretch but will see and learn how it can be done in a way where members can perform multiple evolutions. And all without moving the apparatus! Even in this sterile environment, the difficulty can be increased depending on the proficiency of your members. So, whether you are training newer members to get ready to take out in the field or have a veteran crew that you are looking to change things up a bit with your training, this is for you! Simple, yet practical training that everyone can bring back to their stations. "As the first line goes, so goes the fire." Sets and reps make success!

Instructor Bio: Bryan Mathiau has been in the CT fire service since 2015. He is currently a Lieutenant for the Manchester Fire Department, located in Eastern Hartford County. He has been in public service since 2011 and is a combat veteran, serving in Operation Iraqi Freedom 08-09. In addition, he has been with the CT Fire Academy since 2017. Starting as a physical training and firefighter conditioning instructor, to now instructing several disciplines.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 8:00 a.m. to 10:00 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Command of Special Operations - Not Holding the Hammer

Instructor: Christopher Zak

Description: Technical rescue incidents can be complex and challenging, requiring specialized skills and equipment to safely resolve. As a chief fire officer, it is important to be able to supervise such an incident without being hands-on in order to ensure the safety of both the victims and the rescue team. This two-hour classroom lecture will explore the role of the fire officer in a technical rescue incident, including how to effectively delegate tasks, provide support and guidance to team members, and make informed decisions. Through interactive exercises and real-world examples, participants will have the opportunity to practice the skills necessary to effectively supervise a technical rescue incident from a distance. By the end of the lecture, attendees will have a greater understanding of how to effectively lead and manage a technical rescue incident as a chief fire officer.

Instructor Bio: Christopher D. Zak had over 35 years dedication to the Emergency Services. He brings a wealth of experience to fire service conversations and special operations. Having recently retired as a Battalion Chief in Milford, Connecticut, he embarked on a journey to the Charleston Metro (SC) area, driven by a quest for new opportunities in a training chief position, and found his way there with a Google search.

He is currently the Training Officer of the City of Hanahan Fire Department and the Vice-President of the Charleston Area Training Officers Association (CATOA). His current mission revolves around leading, building, educating, and elevating the dedicated members of the Hanahan Fire Department.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **From Othering to Belonging - The Culture Shift**

Instructor: Shelly Carter

Description: The focus is to explain the necessity of a diverse workforce within the fire service. This class aims to shed light on the importance of embracing diversity and inclusivity to enhance the effectiveness and efficiency of hiring and retention in the fire service. Through thought-provoking discussions, and real-life examples, students will gain a comprehensive understanding of how a diverse workforce can bring different perspectives, skills, and experiences that contribute to better problem-solving, decision-making, and community engagement. The class will explore the positive impact that a culture of inclusion and belonging can have on the overall performance and public perception of the fire service. Students will leave the class with a deeper appreciation for the value of diversity and a commitment to fostering an environment where everyone feels welcomed and supported.

Instructor Bio: Shelly L. Carter is the Fire Chief for DDS Fire and Emergency Services and is the first Black Female Chief of Department in New England. Chief Carter Retired as a Captain from the City of Hartford FD serving 22 years. After her retirement she became the Operations and Training Manager and the Training and Exercise Manager for DEMHS. Chief Carter is the Founder and Executive Director for Girls Future Firefighter Camp, and she is a Diversity, Equity, Inclusion, and Belonging Trainer. Chief is a doctoral student studying Critical Infrastructure in Emergency Management in Underserved Communities.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### **Technical Rescue Practices: Increasing Efficiency for Small Teams**

Instructor: Mike Dowling

Description: Does your dept not currently offer tech rescue but you'd like to and don't know where to start? Are you an established team that is looking for ways to increase efficiency or reevaluate your current program? This class will discuss overall rescue considerations from starting the program, training, community partnerships, realistic evaluation of team abilities. We will also examine newer technologies in gear focusing on rope rescues, vehicle rescues, confined space topics.

Instructor Bio: Mike Dowling is a 16-year member of the Hamden Fire Department. He currently holds the rank of Captain and is assigned as the Company Captain for Squad Company 1. Mike is also a Rescue Cadre Instructor for the CFA.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Behavioral Health for Leadership

Instructor: John Oates

Description: Good leaders spend so much time taking care of their members that they rarely take time for themselves. At the same time, internal resources may not be the best place for Chiefs to start. So, what do you do? This seminar is designed to give leaders tools to increase mind/body/spirit health and wellness while reducing the likelihood of things getting 'bad'. Since nothing is ever perfect, we'll talk about options for self-care, what peer support looks like for leaders, and how to find the right help for the right thing at the right time.

Instructor Bio: John is the President and CEO of the International Public Safety Data Institute, the fire service's leader in data and analytics. As CEO, he is responsible for growth, adoption, and continuous improvement of the NFORS Analytics, Exposure Tracker and FireCARES programs. Prior to being appointed I-PSDI CEO in November 2021, John served as Chief of the East Hartford, Connecticut Fire Department for 13 years. Prior to that, he served in West Hartford, CT for 20 years, reaching the rank of Battalion Chief. John has a BS from Franklin Pierce University, a MS from Oklahoma State University, is a graduate of the National Fire Academy Executive Fire Officer Program and holds numerous professional certifications. He has been an Advocate for the NFFF's Everyone Goes Home Program since the inception of the 16 Firefighter Life Safety Initiatives. He serves the First Responder Center for Excellence as member of the Behavioral Health Advisory Committee. Chief Oates serves as a member of the NFPA 610 (motorsports), 1022 (Fire and Emergency Services Analyst and 3000 (Active Shooter/Hostile Event Response) Technical Committees.

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free



## Connecticut Fire Academy Winter Fire School



### CLASS NAME

#### Do I Have To?

Instructor: Eric R. Munsell

Description: This class is about decontamination for the hazmat incident. Every first responder has had to set up a classic 3-pool decon line whether in training or for the real deal, but either scenario can be dreadful. This class aims for the student to reconsider how we decontaminate for hazardous material incidents. We will discuss better techniques and better technologies to still safely get you out of a suit.

Instructor Bio: Eric R. Munsell has been with the West Hartford Fire Department for 24 years and currently serves as the Deputy Chief of Training. He is original member since 2003 of the Capitol Region Hazardous Materials Response Team. He has been an adjunct instructor with the Connecticut Fire Academy for 6 years and currently assist as the hazmat program coordinator. He also instructs privately on various hazmat topics

Location: Connecticut Fire Academy

Class date: Sunday February 25, 2024

Class hours: 10:30 a.m. to 12:30 p.m.

Course fee: Free





# Connecticut Fire Academy Winter Fire School



## FLAIM Virtual Reality Simulator







### *Registration Not Needed*

FLAIM developed the world’s first multi-sensory immersive learning solution for firefighters to replicate the stress and uncertainty of real-world emergency situations safely and cost-effectively.

FLAIM Trainer combines high fidelity virtual fire environments with real time physical interfaces to deliver the feels real virtual training experience, any place, any time in a safe cost-effective manner that safely prepares firefighters for the risks associated with fighting fires.

FLAIM Trainer uses a combination of a Virtual Reality Headset, Heat-vest (raises to 200+ degrees F) and 1.75” hoseline with nozzle (which has actual nozzle reaction) and a thermal imager. All tools to utilize to fully immerse the firefighter in the environment.

Stop by to see and try out this new technology that can benefit your department in many aspects

		
<b>Immersive Simulation</b> Delivering a physical world training solution in a safe, controlled virtual environment	<b>Virtual Environments</b> High fidelity virtual experiences with a continuously expanding portfolio of scenarios	<b>Multi-Sensory</b> Integrated physical interfaces to deliver the "Feels Real" virtual training experience
		
<b>Fire Science</b> Proprietary algorithmic modelling delivers real fire behaviour in a virtual environment	<b>Biometric Performance</b> Statistical learning outcome analysis to generate data driven decision making	<b>Live Feedback</b> Real time data capture, analysis and training outcome feedback



# Connecticut Fire Academy Winter Fire School



## Training solutions for routine, refresher, recruitment and return to work programs

### Learning Outcomes

- Improve skill retention and recall
- Develop situational awareness and decision-making skills
- Accelerate learning and improve focus
- Increase confidence in practical application
- Learn to train in teams with multi-user capability including two hose crews, second firefighter, incident controller, observer roles



### Organisational Compliance

- Prepare for situations that can't be replicated in the real-world
- Reduce travel costs to training centres
- Improve compliance reporting with online data and analytics platform



### Accessibility

- On demand training, unlimited capacity
- Portable and easy to set up
- Reduced disruption to work



### Health and Safety

- Combat skills fade
- No risk to life
- No carcinogen exposure
- Reduction in training accidents

### Environmental

- No Water Consumption
- No PFAS Contamination
- No Co2 Emissions



# Stop By and Give It a Try!



**Connecticut Fire Academy  
Winter Fire School**



**Connecticut Fire Academy**  
34 Perimeter Road  
Windsor Locks, Connecticut 06096

Registration Questions – [CFA.support@ct.gov](mailto:CFA.support@ct.gov)

General Conference Questions - [paul.norwood@ct.gov](mailto:paul.norwood@ct.gov)