



## **In-Person Training Catalog**

*Listed in alphabetical order*

### **COURSES**

#### **Creating a Psychologically Healthy Fire Department**

This course from the National Volunteer Fire Council and the American Psychological Association's Center for Organizational Excellence is designed to empower fire department leadership to promote and support healthy, high-performing fire/EMS departments. Based on the framework from the Psychologically Healthy Fire Departments initiative, this course focuses on six key practices – member involvement, health and safety, member growth and development, work-life-volunteer balance, member recognition, and effective communication – to facilitate member well-being and department functioning.

*Duration: 2 hours | Setting: Classroom-based*

#### **Essentials of Volunteer Retention & Recruitment**

Many fire and EMS departments across the nation are struggling to find new volunteer members and retain their current members. This session discusses the challenges of recruiting volunteers, presents valuable research collected as part of the NVFC's Make Me A Firefighter campaign, and offers ideas to help overcome recruiting challenges. Potential retention solutions and the importance of leadership will also be covered.

*Duration: 90 minutes | Setting: Classroom-based*

#### **EV/AFV Incident Management: Safety and Response Techniques**

As the number of electric vehicles on the roadways increases, it is important for first responders to understand how a response involving these types of vehicles is different than those with an internal combustion engine. This awareness and fundamentals course sponsored by General Motors will introduce first responders to hybrid and electric vehicles, share data and resources, and equip first responders with the knowledge and tools to respond more safely when a hybrid or electric vehicle is involved in an incident. This training will require space outside for a hands-on component with an electric vehicle.

*Duration: 4-8 hours | Setting: Classroom and hands-on (outside or garage space)*

#### **Fit for Duty, Fit for Life: Firefighter Physicals and the Volunteer Fire Service**

Firefighters do a dangerous job and face many risks. To mitigate these risks, firefighters should participate in occupational health screenings. This course discusses the importance of firefighter physicals, provides an overview of the options available to departments, and demonstrates how firefighter physicals save lives.

*Duration: 2 hours | Setting: Classroom-based*

### **Incident Safety Officer**

The NVFC's Incident Safety Officer (ISO) training will give students an overview of the role of an ISO and cover communications and safety, as well as the practical application of this information. Please note, this is not an ISO certification program.

*Duration: 2-4 hours / Setting: Classroom-based*

### **Leadership for the Fire and Emergency Services**

Quality leadership is essential for the fire and emergency services to accomplish the mission, improve member satisfaction, and best serve the community. This course examines leadership styles, qualities, ethics, and best practices to help your department function at a high level and avoid fire and emergency services leadership pitfalls. Retention research will also be discussed to help leaders understand retention concerns and identify solutions.

*Duration: 2 hours / Setting: Classroom-based*

### **Personal Protective Actions for Opioid Emergencies**

This program provides important personal safety information to first responders as it relates to incidents involving opioid emergencies. It is not intended to address patient care, medical interventions, or law enforcement tactical considerations for opioid responses. Agencies should draft and/or implement SOPs/SOGs for keeping responders safe during these types of emergencies. The information in this course may be used as guidance material in that process.

*Duration: 2-4 hours / Setting: Classroom-based*

### **Planning and Implementing a Training Program**

This course reviews best practices for creating a robust training program in a volunteer fire department. You will learn how to ensure your training program produces positive outcomes, accomplishes training goals, and prepares members to run safe and effective operations.

*Duration: 2 hours / Setting: Classroom-based*

### **Surviving the Job: Cancer in the Fire Service**

Cancer is a serious threat facing today's fire service, but there are easy and low-cost ways you can lower your risks. These include the 11 best practices for firefighter cancer prevention as outlined in the Lavender Ribbon Report. This course will explain how to incorporate these life-saving practices into your daily routines to reduce your exposure risks and protect yourself and your fellow firefighters from occupational cancer.

*Duration: 2 hours / Setting: Classroom-based*

### **Volunteer Fire Service Culture: Essential Strategies for Success**

The NVFC published the textbook *Volunteer Fire Service Culture – Essential Strategies for Success* as a guide to fire service leaders who desire to change their department's culture and attitude towards personal health and safety. This training delves into key points from the guide to reinforce the need for change and provide a roadmap to improve the health and safety of volunteer fire and EMS responders.

*Duration: 4-8 hours / Setting: Classroom-based*

### **Wildland Fire Assessment Program Training**

The NVFC, in partnership with the U.S. Forest Service, offers an in-person training course to teach fire service volunteers how to properly conduct safety assessments for homes located in the wildland-urban interface and provide recommendations to residents to protect their property from wildfires.

*Duration: 4-8 hours / Setting: Classroom and hands-on (site assessments); hybrid available*

## **TRAIN-THE-TRAINER COURSES**

The NVFC, in cooperation with the U.S. Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA), offers a hazmat train-the-trainer program: Partners in Training (PIT) Crew. These courses will help first responders gain the knowledge and skills they need to train others in their communities on hazmat safety and response. Experienced instructors and those new to the field are welcome to attend.

### **Teaching Hazmat Basics**

This course covers the foundations of teaching hazmat response and safety. Attendees will learn how to connect their hazmat training to the risks faced by the student audience. They will walk away able to take a limited hazmat resource list and develop at least three practical skills trainings of direct benefit to their students. Finally, attendees will be able to develop training drills and/or exercises that meet the needs of their jurisdiction in accordance with recognized national standards.

*Duration: 7 hours | Setting: Classroom and hands-on (outside or garage space)*

### **Tools in Hazmat Training**

Build your hazmat training 'toolbox' with this course, which focuses on the different types of resources and equipment you can use for quality hazmat training. Attendees will walk away with the knowledge of at least five key resources you can use to plan your local hazmat training (such mobile apps and free guides), as well as the uses, limitations, and applications of each. After completing this session, attendees will be able to develop a lesson plan incorporating these resources – and use them with confidence.

*Duration: 7 hours | Setting: Classroom and hands-on (outside or garage space)*

### **Scenario-Based Hazmat Training**

This course focuses on the different types and scopes of scenarios that can be used in hazmat training. Attendees will learn the various student learning styles and how to use scenarios to bridge gaps in learning retention. The course will cover the concept of all hazards planning and how to engage key response stakeholders in scenario planning, training, and exercises.

*Duration: 7 hours | Setting: Classroom and hands-on (outside or garage space)*

### **Risk-Based Hazmat Training**

Proper planning starts with recognizing and analyzing risks. This course will cover the importance of the risk assessment process to hazmat response training. Attendees will learn how to incorporate the results of their hazmat risk assessment into hazmat training design and development. After completing this course, they will be able to identify key resources to help complete the assessment at the local, regional, and/or state level.

*Duration: 7 hours | Setting: Classroom and hands-on (outside or garage space)*

### **Understanding Regulations and Standards Affecting Hazmat Training**

Hazmat training programs should operate within all relevant laws, regulations, standards, and codes. This course will review the legislative processes that result in these legal requirements for fire service training – and how they ultimately affect training. Attendees will learn how to interpret and use government regulations (e.g., OSHA 1910.120) to become compliant when delivering hazmat training. They will also learn how to use consensus standards (e.g., NFPA 470) to develop, deliver, and manage quality hazmat training.

*Duration: 7 hours | Setting: Classroom and hands-on (outside or garage space)*

### **Teaching Basic Decon**

This course focuses on first responder safety by reviewing basic decontamination (decon) techniques. Attendees will learn the differences between the various levels of decontamination as well as alternate means of decontamination and how to set up a one-hour drill/exercise in their jurisdiction. Keeping the focus on safety, attendees will discuss how to utilize a safety officer when conducting decon drills.

*Duration: 7 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Teaching Hazmat on a Budget**

Teaching hazmat to your responders doesn't have to be a costly undertaking. In this course, attendees will learn how to identify the key components of a hazmat training budget, including direct/indirect cost planning and using a risk-based needs assessment, and then determine how to align goals with their budget. In addition, attendees will learn how to find free and low-cost training materials, resources, and opportunities to support their program. After completing this training, attendees will walk away able to develop a practical hazmat training session or drills using no/minimal cost resources.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Teaching Cargo Tank Awareness – MC-306 & DOT-406**

This course focuses on cargo tank regulations and standards, including NFPA 470 and 49 CFR regulations as they relate to cargo tanks, especially the MC-306/DOT-306. Attendees will learn how to teach others about the various types of bulk cargo tanks used in the transport and handling of hazardous materials. They will walk away with an understanding of the general characteristics, lids, and closures on MC-306/DOT-406 cargo tanks. Attendees will also learn about the most common incidents and risks with these cargo tanks so that they can plan appropriate training.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training on Placards, Labels, and Markings**

This course focuses on being able to quickly and correctly identify the meaning of hazmat placards, labels, and markings. Attendees will learn how to teach others the difference between placards, labels, and markings, and the various requirements with their use. The course will also cover how to teach the basics of the hazmat communications standard and global harmonization system for hazmat. Specific concepts will include the U.S. Department of Transportation hazard classes NFPA 704 marking system.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Flammable Gases**

This course focuses on the specific techniques and knowledge required to teach others about flammable gases hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Flammable Liquids**

This course focuses on the specific techniques and knowledge required to teach others about flammable liquids hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Ammonia**

This course focuses on the specific techniques and knowledge required to teach others about ammonia hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Chlorine**

This course focuses on the specific techniques and knowledge required to teach others about chlorine hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Methanol**

This course focuses on the specific techniques and knowledge required to teach others about methanol hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*

### **Instructor Training for Vinyl Chloride**

This course focuses on the specific techniques and knowledge required to teach others vinyl chloride hazmat response. After completing the course, attendees will be able to relate the specific regional applications of the product and key response considerations; describe specific chemical properties of the product to their students; and transfer key strategies and tactics to students for dealing with an incident involving the product. Safety is a focus, and the course will stress teaching others the key safety considerations for application when dealing with an incident involving the product.

*Duration: 3 hours / Setting: Classroom and hands-on (outside or garage space)*