



FASNY

Continuing Education Seminars

Course Catalogue

Table of Contents

Introduction	3
VFIS Courses	4
Courses offered by Deputy Chief James P. Smith, Ret., Philadelphia Fire Department, Adjunct Instructor, National Fire Service Academy, Emmitsburg, MD	5
Course offered by Robert Leonard, Executive Vice President, Dan Klores Communications	6
Courses offered by Tiger Schmittendorf, Deputy Fire Coordinator, Erie County	7
Courses offered by Lt. James A. Kirsch, Bergenfield Fire Department	8
Courses offered by Christopher J. Naum, SFPE	9
Courses offered by Deep Blue Training Associates, Inc. Instructors: Brendan Dunn & Bob Stephens	10-11
Course offered by Operation Lifesaver, Inc. Instructor: Evan Eisenhandler, Executive Director	12

Introduction:

FASNY is pleased to be able to offer the following education programs to our first responders. These seminars are available by request, pending availability of the instructor and the feasibility of the host location. Please be advised that these programs must be requested by the sponsoring organization as there is a flat fee to the host organization to obtain the seminar.

FASNY is offering partnership opportunities with these training programs in that FASNY will provide the speaker, certificates of completion for the attendees and assist with marketing efforts.

The host organization will be required to register all attendees and provide FASNY with a registration list two weeks prior to the date of the seminar in order for certificates to be printed and mailed in a timely manner.

The host organization is required to coordinate all onsite logistics, including event setup, audio/visual and promotion of the seminar, with limited assistance from FASNY. The host may provide refreshments at their own cost. Any costs associated with promoting the seminar outside of a listing on the FASNY website will be the sole responsibility of the sponsoring organization. Should the host organization wish to purchase advertising in the magazine or flyers for distribution, FASNY will assist in the logistics.

In order to secure the class, the host organization is required to submit a 50% deposit at contract which is non-refundable. The remaining balance for the seminar is due, payable to FASNY, five business days prior to the start of the class.

Course prices and availability are subject to change. Please contact training@fasny.com for additional information.

VFIS Courses offered through FASNY

Due to the limited quantity of materials, the maximum number of attendees should not exceed 50.



Fire Combat: Rules of Engagement

This three-hour class will define and advocate the need for a cultural change within the fire service relating to safety, supervision, accountability and personal responsibility. Focusing greater attention on the integration of risk management within incident management at all levels, attendees will enhance their personal and organizational accountability for health and safety throughout the fire service.

Price: \$900.00



CSI New York: Crash Scene Investigation

This three-hour seminar will focus on four crash scene investigations involving emergency services personnel in four key situations: a vehicle rollover, an intersection collision, a highway incident and a situation involving an emergency responder in a personal vehicle. Sound familiar? FASNY and VFIS have focused on a joint road safety training initiative since forming a working relationship in 2003. The course instructor will present these four detailed incident scenarios, followed by an interactive group discussion of the NIOSH report, what went right, what techniques could have improved the outcome and what lessons were learned.

Price: \$900.00



Highway Safety for Emergency Responders

This three-hour class will identify the “Ten Cones of Highway Safety,” recognizing the potential and existing hazards while operating on or near a highway. Participants will learn the elements of a safe work zone while understanding the need for multi-agency incident command.

Price: \$900.00



Intersection Safety for Emergency Responders

This three-hour class will demonstrate how to improve safety in response driving and will address the specific loss control objective of preventing emergency vehicle collisions. Participants will be provided with the tools to make operations safer for their personnel, the public and prevent damage to emergency equipment.

Price: \$900.00



Emergency Vehicle Rollover Prevention

This three-hour course is comprised of the following components: Physical Dynamics of Vehicle Operations, Mechanics of Vehicle Operation, Common Rollover Circumstances and Best Practices for Maintaining Vehicle Control. This program is designed to help emergency service organizations train to avoid rollovers. Driver error is the major contributing factor in nearly all emergency vehicle rollover crashes.

Price: \$900.00

Courses offered by Deputy Chief James P. Smith, Ret., Philadelphia Fire Department, Adjunct Instructor, National Fire Service Academy, Emmitsburg, MD



High-rise Firefighting

This full-day seminar will discuss high-rise building construction, fire protection systems, strategy and tactics and the need for the utilization of a high-rise incident management system. High-rise incident command will emphasize the specific positions needed to support the command and control efforts at a high-rise building fire and the benefit of their implementation. Case studies will be presented. Student activities are incorporated into the seminar.

Price: \$2,600.00 (all inclusive)



Unholy Smoke! Fires in Churches and Houses of Worship

Serious fires in churches and synagogues present enormous challenges to any fire department. There have been recent deadly fires that have claimed the lives of firefighters. Firefighter deaths have occurred in both gothic style and lightweight truss constructed buildings. This full-day seminar is hands-on, involving case studies, lessons learned and lessons reinforced. This highly interactive seminar will review strategic and tactical considerations for fighting church fires and will include numerous student activities reviewing actual incidents.

Price: \$2,600.00 (all inclusive)



Strip Mall Firefighting

This full-day seminar will discuss building construction, strategy and tactics and the utilization of incident command to fight strip mall fires. Chief Smith will utilize his many years of experience to share with the student command and control aspects when challenged by strip mall fires. Case studies will be discussed and group activities will be an integral part of the course. An overall seminar goal is always firefighter safety.

Price: \$2,600.00 (all inclusive)



Strategic and Tactical Considerations on the Fireground

This full-day course, which is named after Deputy Chief James P. Smith's book, reviews the 13 points of size-up. It gives an in-depth look at the position of command and how successful operations require a strong incident commander. There is a module on how the development of strategy and tactics allows for effective management of an emergency incident and a lecture on cue-based decision-maker. Group exercises will implement the material discussed in the course.

Price: \$2,600.00 (all inclusive)

**Course offered by Robert Leonard,
Executive Vice President, Dan Klores Communications**



Fire Service Public Information Officer Training

This half-day program has been designed to train fire and EMS personnel in the basic techniques required to serve as a Public Information Office (PIO). It is strongly recommended for chief and line officers, as well as any members seeking to serve as their organization's PIO.

Price: \$900.00 (local)

\$1,100.00 (overnight)

Courses offered by Tiger Schmittendorf, Deputy Fire Coordinator, Erie County



Leadership in the Firehouse Series:

The following courses can be mixed and matched into a 90-minute presentation, three-hour training or six-hour workshop.

Price: \$850.00

(plus travel and lodging)

Leadership in the Firehouse: Recruitment and Retention – Rescue and Recovery

This presentation and discussion will focus on the challenges we face, why we face them and how to effectively combat them.

Brainstorming and Message Building

This program offers a step-by-step process on how you can design your own recruitment campaign by using your own creative thinking.

Tiger's Top 10 Tips for Recruitment and Retention

The goal is to change the mindset of the fire service as to how we address these issues and to offer a fresh perspective that we've had the solutions right in front of us all along.

Success and the Art of Stealing Ideas

We will be discovering the secrets of success by looking at a wide variety of successful and failing recruitment and retention efforts.



Incident Management in the Fast Lane

This highway safety program outlines an incident action plan that emphasizes the need for close cooperation, coordination and communications at all traffic events. It is designed for first responders of every discipline and level of experience.

Incident Action Plan:

- Dress for Success
- Know Your Position
- No Surprises
- Go Amber
- Take Charge
- It's Not About Us



How Do We Motivate Today's Firefighter Away from the Xbox™ Long Enough to Answer the Box Alarm?

This conversation builds consensus that the majority of the challenges we face are in the firehouse, not on the fire scene. This presentation explores the next generation of firefighters and how we can learn to integrate them into our value system. The goal of this conversation is simply to change the mindset of the fire service as to how we address recruitment and retention, redirecting our focus towards the most important asset in the fire service – our people.

Course offered by Lt. James A. Kirsch, Bergenfield Fire Department



Firefighting Concerns for Building with Lightweight Construction

This three-hour class will present operational challenges that must be understood and the hazards that will be faced when conducting fire operation in structures containing lightweight construction. Concerns with small dimensional lumber, trusses, engineered wood products as well as light gauge metal components will be discussed. Both private and multiple dwellings, as well as commercial buildings, will be reviewed, and pre-planning will be stressed.

Price: \$600.00 (local)

\$700.00 (out of town)

(plus travel and lodging)

Courses offered by Christopher J. Naum, SFPE

All programs can support a two- to three-hour lecture format or can be presented as a full-day seminar.



Building Construction for the Company and Command Officer

This course is a concentrated examination of trends and methods in building construction with an emphasis on construction and occupancy risk assessment, building profiling, extreme fire behavior, structural and construction systems. Their direct relationship on structural firefighting operations, firefighter survivability and the command decision-making process will be discussed.

Price: TBA



Tactical Operations and the Rules of Fire Engagement

Today's buildings and occupancies present challenges that have redefined strategic and tactical fireground operations and have changed the rules of engagement in structural fire incidents. This program will present the new rules of structural fire engagement and provide insights into integrated command and operational risk management, tactical safety and tactical protocols based upon occupancy risks and reading a building.

Price: TBA



Adaptive Fireground Management

This program will present insights into emerging concepts and methodologies related to the unique challenges during combat structural fire engagement that require new strategic, tactical and operational modeling due to extreme fire behavior, building construction and occupancy risk. Predictive Risk management, Command Compression, Tactical Patience and Five-Star Command™ theories will be presented.

Price: TBA



Engineered Structural Systems and Firefighter Safety

The prevailing use of engineered structural support systems and assemblies within current building construction and occupancies has contributed significantly to command and operational challenges and LODD events. This program presents defined strategic and tactical perspectives on building construction principles with truss and other engineered systems, effective command operations, risk management and tactical firefighter safety. Case studies will be presented with focused discussions and the lessons learned.

Price: TBA



Reading the Building: Predictive Occupancy Profiling

Today's buildings and occupancies continue to present unique challenges to command and operating companies during combat structural fire engagement. Building and occupancy profiling, identifying occupancy risk versus occupancy type, emerging construction methods, features, systems and components coupled with the increasing commonality of extreme fire behavior and the increased fire load package require new skill sets in reading the building and implementing predictive occupancy profiling for firefighters, company and command officers.

Price: TBA



The Doctrine of Combat Fire Engagement 2011

Combat fire suppression and field operations are being impacted on a variety of levels with demands for increased integration of firefighter safety, expanding risk management, modified tactical protocols and new skill sets for fire service personnel. Addressing the five fundamental core relationships of building construction, risk management, firefighter behaviors, incident operations and situational safety, this program will present where the fire services is heading in 2011 and beyond.

Price: TBA

Courses offered by Deep Blue Training Associates, Inc. Instructors: Brendan Dunn and Bob Stephens



Advancing Hand Lines

Advancing a hand line on the fire ground is a critical operation. Mistakes during this operation can lead to extensive fire loss, or possibilities of placing firefighters in danger. This program highlights keys to safe placement of hose lines and how to choose the correct tactical approach to advancing hand lines.

This is a one- to one-and-a-half-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities.

Price: \$600.00



Calling the Mayday

Firefighting is a dangerous occupation, and firefighters routinely encounter dangerous conditions on the fireground. Knowing when and more importantly how to call a Mayday is critical for firefighters. Not many training programs or courses cover this material, even though this may be the difference to surviving these occurrences.

This is a one- to one-and-a-half-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities.

Price: \$600.00



Fire Attack-Considerations for Safe Operations

As our fire environment becomes increasingly dangerous, so too does our fire ground operation.

This program is designed to highlight safe practices in setting up for fire ground attack, taking into consideration the risks present, decisions that need to be made, and appropriate tactics for given scenarios. This is a three-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities. It will be especially useful for company officers who need to make quick decisions on the fire ground.

Price: \$1,100.00



Positioning Apparatus at Fire Scenes

Positioning apparatus at fire scenes is critical to a well-run operation, but how much training and education do you provide for your personnel? Misplaced apparatus can have a drastic effect on operations: Lives may be lost and personnel may be placed in danger if apparatus aren't positioned correctly. This program provides apparatus operators and chief officers the background necessary to make sound decisions about placement of apparatus at the fire scene.

This is a one- to one-and-a-half-hour lecture-only presentation. It is intended for apparatus operators, company officers and chief officers who are responsible for safe and effective fire ground operations.

Price: \$500.00



Protecting Exposures

Exposures on the fire ground are common concerns for firefighters and fire officers. But how much do we know about exposures and the hazards they present to us during operations. This program is intended to provide operational personnel with an informative look at exposures and guidelines for safer fire ground operations.

This is a two-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities. Company officers and chief officers may find this informative for safer operations on the fire ground.

Price: \$900.00

Courses offered by Deep Blue Training Associates, Inc. Instructors: Brendan Dunn and Bob Stephens



Truck Company Operations and Duties

The duties of truck company personnel are varied and many. These personnel provide a number of vital functions during a fire ground operation. A clear understanding of these duties is critical for a safe and efficient fire ground operation. Even departments with no committed truck company need to have an understanding of this vital work. This is a two-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities.

Price: \$900.00



Vehicle Fires – A Tactical Approach to the Unknown

With the increasing frequency of vehicle fires throughout the nation, and the ever-increasing hazards associated with these fires, firefighters need to understand the appropriate tactics for safe operations at vehicle fires. This program covers all the newly emerging technologies, sound tactics for handling these fires, and safety concerns associated with vehicle fires. This is a three-hour lecture presentation, with an optional hands-on element if specifically requested. Hands-on may be demonstration of tactical elements or live burn based. If it is live burn, the host department **MUST** provide vehicles and adhere to requirements in NFPA 1403. This program is designed for operational personnel at all levels. Hands-on participation is limited to 25 participants.

Price: \$1,100.00 (lecture only)

\$1,600.00 (lecture with hands-on)



Winter Operations

Firefighting is dangerous and difficult work. When coupled with the winter season, operations can be quickly become grueling for the firefighter, and, unknowingly, hazards are increased. This program is designed to give firefighters insight into the hazards the weather presents and solutions for safe operations. This is a two-hour lecture-only presentation. It is intended for all operational personnel that participate in firefighting activities. Company officers and chief officers may find this informative for safe operations during hazardous winter weather conditions.

Price: \$900.00



Course offered by Operation Lifesaver, Inc. Instructor: Evan Eisenhandler, Executive Director



The Operation Lifesaver four-hour Rail Safety for Emergency Responders (RSER) course, (offering optional hands-on field exercises where facilities permit) provides training for emergency response personnel, including fire, EMS, emergency management agencies, military and homeland security personnel.

The course includes information critical for preparing emergency personnel to respond to railroad incidents such as:

- Grade Crossing Collisions
- Derailments
- Trespasser Involved Incidents
- Response to Collision Scene
- Overview of on-scene hazards, including electrical, mechanical, chemical, environmental and others
- Proper equipment and rolling stock identification
- Locomotive hazard identification
- Identification of key railroad personnel
- How to communicate with the railroad before and during the emergency
- Hazardous materials overview
- How to stop a train in an emergency
- Interpreting Train Consist Documentation

Maximum Number of Attendees: 75

Price: FREE

(Operation Lifesaver programs are co-sponsored by federal, state and local government agencies, highway safety organizations and America's railroads).

