

Sample of Courses Available For FDIC 2018

Incident Management

8:00 AM-12:00 PM

21st Century Command

Format: Workshop (Inside) 4 HOUR

The focus is on the critical relationship between the incident commander and the company officer. The complexity of today's fireground--including fire behavior, building construction, task saturation, and a lack of operational experience--necessitate innovative strategies for managing incidents. This workshop addresses the top five contributing line-of-duty factors as identified by the...

Instructor

Lawrence Schultz

Assistant Fire Chief of Operations

City of Alexandria VA, Fire Department

United States

Strategy and Tactics

8:00 AM-12:00 PM

25 to Survive: The Commercial Building Fire

Format: Workshop (Inside) 4 HOUR

The commercial building fire is a lower-frequency fire event than the residential building fire for the American fire service. However, the annual number of line-of-duty deaths (LODDs) for this type of structure fire has remained consistent year after year. The lack of a decline in injuries and LODDs is attributable...

Instructor

Dan Shaw

Deputy Fire Chief

Fairfax County (VA) Fire & Rescue Department / Traditions Training, LLC

United States

Engine Company

8:00 AM-12:00 PM

All Things Engine: Winning with Water and Skill

Format: Workshop (Inside) 4 HOUR

The engine company is the most basic building block of any fire department. This workshop thoroughly examines all that is Engine. The focus is on building in each department represented by attendees an engine company that is fit for battle, versatile, effective at all incidents. and proficient in engine company...

Instructor

Jonah Smith

Captain

Charlotte Fire Department

United States

Sample of Courses Available For FDIC 2018

Strategy and Tactics

8:00 AM-12:00 PM

Basement and Cellar Fires: A Firefighter Trap

Format: Workshop (Inside) 4 HOUR

This workshop describes some of the most common problems encountered in these most difficult of fires. Lack of access and ventilation, potentially high life hazards, and limited hose stream application points are a few of the difficulties to be dealt with. Early recognition of the problems and having a set...

Instructor

John Norman

Deputy Assistant Chief (Ret.)

Fire Department of New York (Ret.)

United States

Instruction/training

8:00 AM-12:00 PM

Constructing a Successful Training Program

Format: Workshop (Inside) 4 HOUR

In a protocol-driven industry, there has to be a means by which to train/mentor firefighters to think on their own, given the knowledge, skills, abilities of the specific task. Although protocols and manuals are a great foundation for a fire department (career or volunteer), they are just that.

Instructor

Scott Kraut

Lieutenant

Fairfax County Fire and Rescue

United States

Leadership/management

8:00 AM-12:00 PM

Dealing with Difficult People and Their Organizational Impact

Format: Workshop (Inside) 4 HOUR

Students learn to better define, understand, and deal with difficult people. Attendees are brought back to the fundamental mission of the fire service to learn each employee's scope of duty and organizational impact, learn how to identify people who may pose problems for the organization, how to defuse the problems....

Instructor

Jerry Streich

Fire Chief

Andover Fire Department

United States

Sample of Courses Available For FDIC 2018

Misc.

8:00 AM-12:00 PM

Developing Post Traumatic GROWTH!

Format: Workshop (Inside) 4 HOUR

The focus is on the the key factors necessary to build and grow an effective firefighter mental and emotional wellness program. The essential components of a healthy mental wellness program and the keys to maintaining the emotional health of your firefighters are discussed. Topics covered include the following: The components...

Instructor

Jeremy Hurd

EMS Captain

Palm Beach County Fire Rescue

United States

Investigation

8:00 AM-12:00 PM

Essentials of Fire Investigation: The Complete Fire Scene Examination

Format: Workshop (Inside) 4 HOUR

This p revised and updated program demonstrates to the attendees that a complete, thorough, and comprehensive investigation of each and every fire scene is of paramount importance and that all fire scenes, large or small, need to be investigated with the same degree of thoroughness per National Fire Protection Association...

Instructor

Adrian Cales

Operations Systems Manager

Public Service Enterprise Group

United States

Industrial

8:00 AM-12:00 PM

Familiarization and Preplanning of Industrial and Manufacturing Facilities

Format: Workshop (Inside) 4 HOUR

Municipal firefighters who are expected to respond to manufacturing or industrial facilities often are not fully prepared for those situations, both from a fire and a rescue standpoint. Additionally, catastrophic losses can be compounded by a fire department's lack of proactive efforts and a poorly planned response. From combustible dust...

Instructor

Benjamin Peetz

Assistant Chief

Napoleon Volunteer Fire Department

United States

Sample of Courses Available For FDIC 2018

Strategy and Tactics

8:00 AM-12:00 PM

Fighting Private Dwelling Fires

Format: Workshop (Inside) 4 HOUR

The private dwelling fire is the most common structure fire in North America. More than 2,500 civilians die in residential fires each year. Historically, more than 75 percent of the civilian fire deaths occur in residential dwellings. In addition, about 47 percent of firefighter combat deaths occur in these residential...

Instructor

Jim Duffy

Battalion Chief / Shift Commander

Wallingford (CT) Fire Department

United States

Company Officer

8:00 AM-12:00 PM

Fire Dynamics-Based Approach to Tactical Choices

Format: Workshop (Inside) 4 HOUR

Normally, firefighters enter the front door of a structure to access a fire to extinguish it. This approach, enabled by the personal protective equipment firefighters wear, has provided positive results, especially if the firefighters can easily locate the fire from their point of entry. However, there have been many cases...

Instructor

Daniel Madrzykowski

Research Engineer

UL Firefighter Safety Research Institute

United States

Health

8:00 AM-12:00 PM

Firefighter Fitness Tools

Format: Workshop (Inside) 4 HOUR

You do not need a \$30,000 gym to improve firefighter fitness. Fitness is essential to every fire department, but expensive fitness equipment continues to delay programs. Firefighter Fitness Tools is your department's solution! It will train you to use the BE DYNAMIC training system with affordable and versatile tools with.....

Instructor

Jordan Ponder

Captain / Lead Peer Fitness Trainer

Firefighter Dynamic Performance Training

United States

Sample of Courses Available For FDIC 2018

Strategy and Tactics

8:00 AM-12:00 PM

Fireground Strategies: Command, Control, and Accountability

Format: Workshop (Inside) 4 HOUR

This presentation is aimed at all officers and aspiring officers. Its objectives are based on what it takes to be an effective officer and an integral part of the organization. Discussed will be the use of command boards and how the accountability officer and incident commander can maintain a cooperative.....

Instructor

Anthony Avillo

Deputy Chief

North Hudson (NJ) Regional Fire and Rescue

United States

Strategy and Tactics

8:00 AM-12:00 PM

High-Rise Buildings: Understanding the Challenges

Format: Workshop (Inside) 4 HOUR

The Fire Service is called upon to respond to High Rise Offices buildings for many reasons other than FIRE and preparedness is key. This class will introduce and provide you with the "Know before you Go" approach and awareness of the high rise challenge, whether it be for a Fire....

Instructor

Gerald Tracy

Battalion Commander (Ret.)

Fire Department of New York

United States

Incident Management

8:00 AM-12:00 PM

Incident Management in Underground Transportation Systems

Format: Workshop (Inside) 4 HOUR

The focus is on tunnels and underground transportation systems, which are "man's largest buildings": safety factors, safety installations, location and structure, incident services, self-rescue, traffic, tunnel fires. Incidents in tunnels (mostly in Europe) are discussed and analyzed with regard to fires: heat in combination with air flow, long distances...

Instructor

Markus Vogt

Head Consulting and Instructor

International Fire Academy, Europe's leading fire academy for instruction and training in underground transportation facilities. An expert team delivers the Swiss tunnel training.

Switzerland

Sample of Courses Available For FDIC 2018

Misc.

8:00 AM-12:00 PM

Incidents Involving Alternative-Fueled Vehicles: Understanding Their Impact on Emergency Operations

Format: Workshop (Inside) 4 HOUR

Recent trends in the transportation industry has shown the number of hybrid (HEV) and electric vehicles (EV) as well as gaseous-fuels and fuel-cell vehicles on the roads continues to grow. This workshop gives an overview of the vehicles that use these types of alternative drive systems and the impact emergency...

Instructor

Jason Emery

Captain

Waterbury (CT) Fire Department/NFPA

United States

Instruction/training

8:00 AM-12:00 PM

Instructor Graduate School 2018

Format: Workshop (Inside) 4 HOUR

Take your training program design and delivery to the next level! Learn what to Start Doing, Stop Doing, and Continue Doing in your training program. Back for its 18th year, this program presents the latest on improving knowledge and skill retention and easy steps to use when creating training classes.....

Instructor

Forest Reeder

Chief

Tinley Park (IL) Fire Department

United States

Leadership/management

8:00 AM-12:00 PM

Jammed in Command: Fire Officer and Firefighter Survival "There But For The Grace Of God, Lessons Learned & Constant Training...GO WE."

Format: Workshop (Inside) 4 HOUR

Each year, fire officers get jammed up professionally, personally, publicly, and emotionally when the conditions deteriorate under their command. From company officers to chief officers and those who wannabe, the slogan "never forget" turns out to be just another memorial T-shirt and sticker. This program provides and hammers the attendees...

Instructor

Billy Goldfeder

Deputy Chief

Loveland-Symmes (OH) Fire Department

United States

Sample of Courses Available For FDIC 2018

Safety

8:00 AM-12:00 PM

Responding to and Preparing for Acts of Violence

Format: Workshop (Inside) 4 HOUR

This exciting and interactive presentation has been updated. Building upon the Fire Engineering Books and Videos training DVD "Responding to Scenes of Violence," students will be provided instruction on all aspects of fire and EMS response to violent incidents. Instruction will include the single-unit response to scenes of violence as...

Instructor

Steven Hamilton

Lieutenant

Fort Jackson Fire Department

United States

Strategy and Tactics

8:00 AM-12:00 PM

Size-Up and Command for the Small Department

Format: Workshop (Inside) 4 HOUR

My mistakes of getting "sidetracked" on arrival could have led to a serious problem on one of my fireground commands. Don't let yourself be sidetracked at your next serious event. While not a military veteran, I have tons of respect for and consider myself an avid reader and student of....

Instructor

Joseph Pronesti

Assistant Fire Chief

Elyria Fire

United States

Company Officer

8:00 AM-12:00 PM

Today's Company Officer

Format: Workshop (Inside) 4 HOUR

Congratulations, you have been promoted to company officer. Now what? This workshop focuses on all those aspects not covered in any book or manual. Students engage in leadership lessons from the firehouse and come to understand more fully the difference between leading in the station and managing the fireground and...



Instructor

Brian Zaitz

Captain/Training Officer

Metro West Fire Protection District

United States

Sample of Courses Available For FDIC 2018

Construction

8:00 AM-12:00 PM

Wood-Frame Buildings: Past and Present

Format: Workshop (Inside) 4 HOUR

The focus is on the four types of wood-frame construction: post and beam, balloon frame, platform frame, and lightweight wood-frame. Detailed information on the methods and materials used in each of these types of wood frame buildings is presented. The collapse and the fire spread potential are reviewed in detail....

Instructor

Paul Dansbach

Fire Marshal

Rutherford (NJ) Bureau of Fire Safety

United States

Firefighting

1:30 PM-5:30 PM

Aggressive Interior Attack

Format: Workshop (Inside) 4 HOUR

Each year, more research, information, and experience on the training ground and the fireground lead to a better understanding of the modern residential firefight. There is much "real estate" between the so-called "aggressive" interior attack and "surround and drown." Identifying this real estate and learning how to occupy it is....

Instructor

Peter Van Dorpe

Fire Chief

Algonquin-Lake in the Hills Fire Protection District

United States

Construction

1:30 PM-5:30 PM

Airtight and Plastics Galore Construction

Format: Workshop (Inside) 4 HOUR

This workshop features a concentrated examination of current and future trends and methods in modern building construction with an emphasis on the green construction building materials, modern building construction methods, risk assessment, and engineered structural and construction systems and their direct relationship on structural firefighting operations, firefighter survivability, and the.....

Instructor

John Shafer

Chief of Training & Safety

Washington Township/ Avon (IN) Fire Department

United States

Sample of Courses Available For FDIC 2018

Volunteers

1:30 PM-5:30 PM

Breaking Barriers: Busting through Recruitment & Retention Challenges

Format: Workshop (Inside) 4 HOUR

The volunteer fire service is experiencing its biggest challenge to date with volunteer firefighter recruitment and retention. With today's era of competing demands on the volunteer/potential volunteer firefighter, the question becomes, "What strategies are volunteer fire departments using to successfully recruit and retain volunteer firefighters?" This workshop is based on...

Instructor

Candice McDonald

Firefighter/Public Information Officer

Sebring Fire Department

United States

Volunteers

1:30 PM-5:30 PM

Building High-Performance Combination Fire Departments

Format: Workshop (Inside) 4 HOUR

This workshop presents lessons learned and best practices that are common among high-performing combination fire departments. Topics include developing local ordinances that establish authority for organizational consolidation, establishing a healthy relationship with all stakeholders, developing training standards for volunteer and paid members, policies and procedures for career and volunteer members...

Instructor

Eddie Buchanan

Assistant Chief

Hanover Fire & EMS

United States

Leadership/management

1:30 PM-5:30 PM

Creating a Culture That Works

Format: Workshop (Inside) 4 HOUR

This workshop is geared toward fire service professionals who wish to expand their leadership abilities at any level. It is rooted in improving team performance and has application in the public and private sectors. The concepts featured have worked for more than 40 years in professional football and are now working...

Instructor

Mark vonAppen

Fire Captain

Palo Alto Fire Department

United States

Sample of Courses Available For FDIC 2018

Firefighting

1:30 PM-5:30 PM

Fire Ventilation and Flow Path Control

Format: Workshop (Inside) 4 HOUR

The principles of fire dynamics and fire ventilation are important for fighting fires in buildings. The balance between rescue operations and fire extinguishment is a tactical necessity and is directly linked to these principles. Estimating the burning regime and performing proper fire ventilation are essential for safe operations on the....

Instructor

Michael Reick

Regional Fire Chief / Prof. Dr.-Ing.

Regional Government

Germany

Hazmat

1:30 PM-5:30 PM

Hazmat Incident Management: The Eight-Step Process

Format: Workshop (Inside) 4 HOUR

This workshop reviews the application and use of the Eight-Step Process as a tool for the tactical management of hazardous materials and special operations incidents. Workshop materials and content are based on information from the textbook "Hazardous Materials: Managing the Incident"

Instructor

Gregory Noll

Program Manager

South Central (PA) Regional Task Force

United States

Strategy and Tactics

1:30 PM-5:30 PM

High-Rise Firefighting Operations: Strategic, Tactical, and Task Level

Format: Workshop (Inside) 4 HOUR

High-rise firefighting is exponentially more complicated and dangerous than most other fireground operations. From a room-and-contents apartment fire to the well-involved fire floor of a commercial high-rise to the ever-present threat of a terrorist attack, you must be prepared! This workshop helps prepare attendees for battle. It addresses the challenges...

Instructor

David McGrail

Assistant Chief

Denver (CO) Fire Department

United States