FEBRUARY 4-5, 2025

NEW JERSEY FMBA EDUCATIONAL CONFERENCE

COURSE DESCRIPTIONS



DRILL GROUND

Wednesday, February 5, 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: 0.5

DGI Credit: CEU credit for the Drill Ground Instructor course will only count toward renewal of a Drill Ground Instructor certification, not a Fire Instructor I or II renewal.

Instructor: Michael J. Corbo, Director (Ret.) Atlantic County Fire Training Center

Course Description:

This one-day course is required for anyone wishing to obtain or renew a Drill Ground Instructor Certification issued by the Division of Fire Safety. The intent of this course is to ensure that instructors understand the safety issues and adopted NFPA Standards inherent in SCBA/Smokehouse and Live Burn firefighting training.

The students will be provided with a basic understanding of identifying and correcting unsafe situations as they occur and will review various safety concerns regarding drill ground instructional activities and student performance criteria.

CEU credit for the Drill Ground Instructor course will only count toward renewal of a Drill Ground Instructor certification, not a Fire Instructor II renewal or I.

FIREFIGHTER SAFETY & SURVIVAL; MAYDAY, MAYDAY, MAYDAY

Tuesday, February 4, 2025 and Wednesday, February 5, 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: 1.0 Instructor (Technical)

Instructors:

Bob Disbrow, IAAI-CFI, Fire Captain/Investigator and

Robert Seeburger, Battalion Chief Special Operations Command

- * Students must attend both days to receive credit
- ** Please note when registering for this course you must select one of the roles listed below in which you will be participating in on Day two's HOT (Hands on Training).

Refer to the requirements needed to ensure you are prepared.

- 1. Hands on participant (company level officer/firefighter)
- 2. Mayday Incident Commander
- 3. Dispatcher
- 4. EMS

Course Description:

Day 1: Tuesday, February 4, 2025 Firefighter Safety & Survival

Day One's seminar will consist of strategies and tactics to keep our members safe during emergency operations. We will discuss multiple case studies on Mayday incidents both successful and unsuccessful.

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FIREFIGHTER SAFETY & SURVIVAL; MAYDAY, MAYDAY, MAYDAY

Course Description:

Day 2: Wednesday, February 5, 2025

Mayday / FF Rescue HANDS ON TRAINING

The class is designed for Chief Officers, Company Officers, Firefighters, Dispatcher and EMS personnel.

Day 2 will take place at the Atlantic County Fire Academy and consist of multiple scenarios based on recent Maydays in the fire service. Maydays are dynamic events that occur regularly in the fire service. The HOT portion is designed for all ranks. Members will work on dealing with the stresses of a Mayday at the company level to the IC.

Chief Officers will be placed in command positions to manage not only fire ground operations but mayday operations. The IC will be given the tools to successfully manage the fireground. Fireground Command and Control skills will be discussed. Tactical worksheets and communications plans will be provided. PPE/SCBA is not required for chief officers but is recommended. ALL MEMBERS OPERATING OUTSIDE OF THE IDLH ARE REQUIRED to wear helmets and eye protection.

Company officers and firefighters will operate on the fire ground in real-world situations. Companies will perform engine, ladder, and RIT company tasks. The companies will practice the skills required to correctly announce a Mayday at an incident. The RIT teams will be deployed to locate, package, and remove a downed member. The company-level participants are required to have PPE/SCBA to operate within the IDLH. The scenarios will be as close to the real world as possible, including assistance from dispatch.

Trained dispatchers will be available to provide the necessary tools, including portable radios, frequencies, evacuation signals, and TIM.

Emergency Medical Personnel will operate outside of the IDLH to assist with Triage, Treatment, and Transport of rescued Firefighters. EMS personnel will be assigned to the EMS branch and will work to assist the IC with any emergency medical needs. Proper PPE is needed to participate. *PLEASE NOTE: No New Jersey EMS CUEs will be available for this course.

INTRODUCTION TO FIRE SPRINKLER SYSTEMS AND NFPA 13E

Wednesday, February 5, 2025 8:30 a.m. - 12:30 p.m.

DFS Credit: .25 Instructor Tech/Fire Investigator/Multiple Dwelling

Instructors: Francis Ellis, New Jersey Fire Sprinkler Advisory Board

David Davis, New Jersey Fire Sprinkler Advisory Board

Course Description:

This program strives to ensure department personnel are trained in proper firefighting techniques for buildings with activated sprinkler systems. Success depends on multiple factors, such as the type of system and the reason for activation. Prepare your crew with the most up- to-date information and procedures in these types of properties. Fire department officers, fire fighters, company officers, fire department instructors will benefit from procedures that are designed to assist in developing training programs and planning effective operations. Recommended practices are given for the adequate support and use of sprinkler and standpipe systems.

MAIN STREET FIRES: CONSTRUCTION, TACTICS AND OPERATIONAL SAFETY

Tuesday February 4, 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: .05 Instructor

Instructor: Chief Christopher J. Naum, SFPE

Course Description:

Main Streets, both large or small, compromise many jurisdictions and have been a primary feature and risk for decades. The fundamental building type that is found on many Main Streets and commonly found in nearly all jurisdictions and response areas throughout the United States, fires in these buildings and areas can present significant challenges and operational risks. An overview of construction systems, inherent building characteristics and operational considerations on strategies and tactics for all ranks and personnel will be presented. This program has been revised and updated to focus specifically on Main Street Taxpayer Type III buildings and the emerging trend with Re-Utilization and Renovations of the Traditional Main Street Taxpayer Mixed-Occupancy use building

NAVIGATE TRAIN THE TRAINER WITH PUBLIC SAFETY GROUP

Wednesday, February 5, 2025 13:00 p.m. - 15:30 p.m.

DFS Credit: .25 Instructor

Instructor: Jennifer Troup, Jones + Bartlett Account Executive

Course Description:

Join Jennifer Troup with the Public Safety Group to explore Navigate, an online learning platform accompanying each textbook to support instruction, promote classwork management, and drive concept mastery. During our time together, we will look at Navigate Premier for New Jersey Fundamentals of Fire Fighter Skills & Hazardous Response, 4th edition, a complete Fire Fighter I and Fire Fighter II training solution. The National Fire Protection Association (NFPA) and the International Association of Fire Chiefs (IAFC) are pleased to bring you product enhancements and features that ensure student comprehension and enhanced critical-thinking skills.

Navigate transforms the traditional teaching and learning environment by bringing together authoritative and interactive content aligned to course objectives. We will review practice activities that reinforce student understanding, including flashcards, PowerPoints, TestPrep, case studies, videos, and an eBook. We will take a look at how the Interactive Lectures provide students with complete lectures that can be used as pre-class work before your lectures, homework assignments to review the material you present in class, or work for students who miss class. Reports evaluating, analyzing, and tracking student learning comprehension and time management will be discussed for best practice results.

If possible, please bring your laptop to the class to set up your personal account to JBL and gain access to a Navigate course for further exploration.

PREPARATION FOR INITIAL COMPANY OPERATIONS F0458

Tuesday, February 4 2025 and Wednesday February 5 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: 1.0 Instructor

Instructor: TBA, National Fire Academy Instructor

Curriculum: Incident Management

This 2-day course is designed to develop a better understanding of the role and responsibilities of Company Officers (COs) in preparing their company for incident operations and to clarify the transition from firefighter to CO and the new roles relating to leadership and safety.

This course is designed for COs, acting COs or senior firefighters responsible for the management of a single fire company at an emergency incident, including those officers who are responsible for company readiness, personnel safety and leadership as it relates to company operation.

Recommended Selection Criteria:

- COs, acting officers or senior firefighters who command a fire company during emergency operations.
- Those officers who are responsible for maintaining skills and company readiness.

Pre-requisites: ICS-100-level (<u>Q0462</u>) and ICS-200-level (<u>Q0463</u>) training, available through NFA Online. Chief's signature attests that the applicant has completed this required training.

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PREPARATION FOR INITIAL COMPANY OPERATIONS F0458

DFS Credit: 1.0 Instructor

Instructor: TBA, National Fire Academy Instructor

Curriculum: Incident Management

Attendance:

Students are required to attend all sessions of the course to attend NJDFS credit and an NFA certificate.

Registration:

PLÉASE NOTE: STUDENTS MUST REGISTER THROUGH THE NJFMBA WEBSITE

F0458 – Preparation for Initial Company Operations

REGISTRATION LINK:

Students must apply using the <u>General Admission's Application</u> available at

https://training.fema.gov/generaladmissionsapplication/staticforms/startapplication.aspx

INVITATION CODE IS: NJFMB
*PLEASE USE THE FOLLOWING INFORMATION FOR
ENDORSEMENT IN ORDER FOR YOUR APPLICATION TO
BE APPROVED:

KAREN GRANT <u>KGRANT@EXCHANGE.KEAN.EDU</u>

PRE-PLANNING AND FIRE SUPPRESSION OF BUILDINGS UNDER CONSTRUCTION & THE DANGERS OF VACANT DWELLING: CHALLENGES AND SOLUTIONS

Wednesday, February 5, 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: .05 Instructor

Instructor: Raymond O'Brocki

Course Description:

The first half session of this course is designed to provide background and information to fire departments that may experience the construction of large area buildings in their community. Many fire departments have limited experience in the planning and response to these complex buildings. This requires a thorough understanding of the fire and building code provisions as well as the proper use of NFPA 241, Standard for Safeguarding Construction, Alteration, and Demolition Operations and NFPA 1620, Standard for Pre-Incident Planning. This program also discusses fire suppression concerns and considerations when a large area construction site experiences a fire.

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PRE-PLANNING AND FIRE SUPPRESSION OF BUILDINGS UNDER CONSTRUCTION & THE DANGERS OF VACANT DWELLING: CHALLENGES AND SOLUTIONS

Learning Objectives:

- a. Identify risks & hazards on constructions sites. Learn the leading causes of fires in structures under construction.
- b. Apply model codes and standards that pertain to safety precautions during construction and pre-incident planning.
- c. Identify the procedures and methods of pre-incident planning from the moment a building is contemplated.
- d. Using case studies develop strategies and tactics to suppress a fire on a construction site of a large area building.

The second half of the course will review two recent fires occurring in vacant dwellings that killed four firefighters. It will outline the many hazards and the pervasiveness of the vacant dwelling problem in urban centers. The presentation will discuss traditional ways authorities having jurisdiction have dealt with the vacant structure issue with specific focus on fire service solutions. And finally, offer "out of the box" ideas to mitigate the vacant dwelling problem.

PRINCIPLES OF DYNAMIC LEADERSHIP

Tuesday, February 4, 2025 8:30 a.m. - 15:30 p.m.

Instructors: John Lewis Lieutenant (ret) Passaic (NJ) Fire Department Robert Moran Fire Chief Brewster (MA) Fire/Rescue, Fire Chief (ret) City of Englewood (NJ)

DFS Credit: 0.5 Instructor (Administrative)

Course Description:

When ascending through the ranks fire service leaders will face a variety of foreign and adverse operational, administrative, and personnel related challenges. In order to become an effective, respected, self-motivated, and dynamic leader capable of managing through these difficult situations one must build a solid foundation of practical leadership-based knowledge, skills, and abilities. If you are searching for an exceptional leadership program that will deliver these vital capabilities in a forum different from the typical uninspiring and predictable human resource-based training session, then this is the course for you. Using an interactive forum and years of experience in volunteer, career, and combination type fire departments the instructors will discuss the leadership traits, styles, and emotional intelligence necessary to turn department members into effective followers, cohesive teams, and organizational all-stars. The theory of "You Own It All" leadership in which bosses accept the crucial responsibility of ensuring their subordinates are well trained, disciplined, support department goals and objectives, and remain consistently prepared will be identified and examined. Additional program elements include sections on discipline, building robust relationships, coaching, mentoring, communication, and the recognition of several other leadership methodologies such as respect, loyalty, trust, honesty, and empowerment that foster team building and company and organizational excellence. While many of us wish the days of "because I said so" leadership and management still thrived in the fire service the reality is that we will never see those times again. Today's employees are smarter, more communicative, better educated, socially adept, and inquisitive. Join us for a dynamic, group-based discussion on how to become the type of company officer and fire department executive who is capable of surviving in today's fire service and fire prevention leadership world.

UNDERSTANDING FIRE PROTECTION SYSTEMS: WAREHOUSE & BIG BOX RETAIL OCCUPANCIES

Wednesday, February 5, 2025 8:30 a.m. - 15:30 p.m.

DFS Credit: 0.5 Instructor Technical/Fire Investigator

Instructor: Paul T. Dansbach, Fire Marshal, Borough of Rutherford

Course Description:

The class will focus on the understanding and inspection of the fire protection systems in Big Box Retail and Warehouses. The class will include information from several NFPA Standards including the Classification of Occupancies, Commodity Classifications understanding the hydraulic data plate and the relationship to the fire code inspection. Included in the program will be the principles of and code requirements for Early Suppression Fast Response sprinkler systems. An overview of the storage related chapters and the requirements for idle pallet storage from NFPA 13 will be presented. The requirements of NFPA 25 for the inspection, testing and maintenance of building fire pumps will be presented. Case studies and a review of violations discovered in Big Box and Warehouse Occupancies are included in the class.