



Fire Prevention, Investigation & Public Education Programs

Our comprehensive set of fire prevention, investigation and public education training programs provide members of the fire service with the skills necessary to support key community risk reduction initiatives. Whether looking to enhance S.A.F.E. program delivery in the schools or train a new fire prevention officer, we have programs to assist you.

Basic Fire Investigation

Course Number: 500 Certificate Type: Completion
Hours Total: 48 Classroom: 48 Practical: 0
 OEMS: No FCC: 0 FPO: 12

This course provides up-to-date knowledge and investigative procedures for personnel responsible for the investigation of fires and explosions in Massachusetts. Students are trained to effectively work within the established system in a team, using a specific investigative protocol tailored to fire and explosion investigations. Course topics include: accidental fire investigation, determining origin and cause, behavior of fire, roles and responsibilities within the Fire Investigation Unit, incendiary fire investigation, interview techniques, indicators of incendiarism, automobile fires, evidence collection, and investigative documentation.

Recommendation: A firefighter and a police officer from the community should apply as a unit. Past participation by a firefighter and/or police officer in your community will satisfy this requirement. Please submit a DFS/MFA Fire Investigation application.

Advanced Fire Investigation

Course Number: 501 Certificate Type: Completion
Hours Total: 48 Classroom: 48 Practical: 0
 OEMS: No FCC: 35 FPO: 12

This course provides students with instruction reinforcing their understanding of fire behavior with presentations related to legal presence on the fire scene, sources of information regarding motive development, actual fire scene examination, generation of reports, and court testifying experience. **Prerequisite:** Basic Fire Investigation. Please submit a DFS/MFA Fire Investigation application.

Vehicle Fire Investigation

Course Number: 511 Certificate Type: Attendance
Hours Total: 16 Classroom: 12 Practical: 4
 OEMS: No FCC: 12 FPO: 4

The course focuses on the legal aspects of vehicle fire investigations, a review of the law pertaining to vehicle search and seizure, and the methods used to properly determine origin and cause of vehicle fires, all of which will allow the experienced investigator to render a reliable opinion. This course will consist of classroom presentations, discussions and live vehicle burns. **Prerequisites:** Basic Fire Investigation (500) and Advanced Fire Investigation (501).

Public Fire and Life Safety Educator

Course Number: 601 Certificate Type: Completion
Hours Total: 40 Classroom: 40 Practical: 0
 OEMS: No FCC: 0 FPO: 10

The Public Fire and Life Safety Educator (PF&LSE) course is a 5-day program designed to provide a community with the basis for a solid public education program. The course will, at a minimum, properly train a fire department's lead S.A.F.E. educator. Topics covered include: child development; how people learn, focusing on different learning styles and the seven intelligences; lesson planning; curricula review; public speaking; program evaluation; and connecting lessons to curriculum frameworks. The program concludes with students presenting a segment of instruction on a given topic for a specified age group. Registrations for PF&LSE are priority selection.

National Fire Academy Course – Public Fire Education Planning

Course Number: 602 Certificate Type: Attendance
Hours Total: 12 Classroom: 12 Practical: 0
 OEMS: No FCC: 0 FPO: 3

This specialized program relates to the local development and implementation of public fire education programs. This National Fire Academy program is specifically designed for fire chiefs and those responsible for all public education within local fire department. Persons charged with public education and fire prevention are urged to attend.

Public Education Presentation

Course Number: 603 Certificate Type: Completion
Hours Total: 12 Classroom: 12 Practical: 0
 OEMS: No FCC: 0 FPO: 3

This 2-day program builds teaching and presentation skills for firefighters who deliver public fire and life safety education programs in their communities. Topics covered include: program development, curricula evaluation, presentation skills and delivery techniques. The program concludes with students presenting a segment of instruction on a given topic for a specified age group. Registrations for PEP are priority selection.

National Fire Academy Course – Youth Firesetting Prevention and Intervention

Course Number: NA4 Certificate Type: Completion
Hours Total: 48 Classroom: 48 Practical: 0
 OEMS: Pending FCC: 0 FPO: 0

This 6-day course provides students with the knowledge and skills necessary to identify children and adolescents involved in firesetting. The course addresses how to establish programs to meet the needs of these youths and their families. Skills essential to meet the Juvenile Firesetting Intervention Professional Standard, which is part of NFPA 1035, Standard of Professional Qualifications for Public Fire and Life Safety Educator are discussed and practiced throughout the course.

The course guides students through the process of developing a comprehensive strategy to combat the misuse of fire and incendiary devices by juveniles. The course focuses on how identification, intake, screening, disposition and follow-up are used to mitigate youth firesetting behavior. It also empowers students with knowledge on how to develop, implement and evaluate a youth firesetting prevention and intervention program. Students will visit a local residential treatment program for youth firesetting.

Selection Criteria: Students must have (or will have) responsibilities related to a youth firesetting and intervention program for their agency or community. Selection priority is given when two members of a jurisdiction (state, county, or local entity) apply together. One student must be from emergency services. The other student may be from law enforcement, fire investigation (police or fire service), mental health, social services, etc.

Bomb Threat Protocols

Course Number: 655 Certificate Type: None
Hours Total: 3 Classroom: 3 Practical: 0
 OEMS: No FCC: 3 FPO: 0

To provide law enforcement, fire service, and school administrators the basic knowledge needed to establish a bomb threat response capability. Discussions will include: planning and preparation, receiving a bomb threat, effective evacuation practices and deciding when and how to search.

As a result of participating in these meetings, school administrators, police, and fire chiefs will be better able to form local emergency plans to deal with bomb threat incidents in their schools and communities.

Massachusetts Fire Incident Reporting System (MFIRS)

Course Number: 613 Certificate Type: Attendance
Hours Total: 4 Classroom: 4 Practical: 0
 OEMS: No FCC: 4 FPO: 4

The Massachusetts Fire Incident Reporting System (MFIRS) training teaches firefighters the system of reporting and its requirements. Fire chiefs are encouraged to send two or more department members to one of these training sessions so that each department can gain a critical understanding of how MFIRS works and how the data is, and may be, used. Students also learn about updates to the system. Fire departments using this training as a train-the-trainer may obtain training materials by contacting the Department of Fire Service MFIRS Coordinator.

Sprinkler Demonstration Trailer/SAFE House Orientation

Course Number: S46 Certificate Type: Attendance
Hours Total: 2 Classroom: 1 Practical: 1
 OEMS: No FCC: 0 FPO: 4

This 2-hour program familiarizes fire departments with the Department of Fire Service's Sprinkler Demonstration Trailer/Fire Safety House. Upon completion of this program, students will understand the value of residential sprinklers and their role in helping to keep firefighters and civilians safe. Through hands-on participation, students will become familiar with the set-up and operation of the Sprinkler Demonstration Trailer and Fire Safety House props. This training is required before a fire department can use the sprinkler demonstration trailer. Training will include live fire demonstrations.

