



TAKING ACTION AGAINST CANCER IN THE FIRE SERVICE

Notes:

This is a first come-first serve course.

Credits

FCC = TBD
 FPO = TBD
 OEMS = TBD

Cancer is becoming an ever-increasing cause of firefighter line-of-duty deaths. Firefighters have much higher rates of cancer than the residents they serve because of exposure to carcinogens on the fireground and in the firehouse. This course will provide information on immediate actions that all ranks from firefighter to Chief can take to reduce the occupational cancer risk and how the nonprofit Firefighter Cancer Support Network can help firefighters cope with cancer. In addition, participants will learn the importance of promoting a new culture of safety and fitness by developing the mindset that firefighters are tactical athletes to help prevent cancer, heart disease, and injuries within their departments.

<p>Course Code: 200-010-422-2016-FA-F Date & Time: September 7, 2016 1830-2130 Location: South Deerfield Fire Dept. 84 Greenfield Road</p>	<p>Course Code: 200-010-422-2016-FA-H Date & Time: September 8, 2016 0900-1200 Location: Andover Fire Dept. 32 North Main Street</p>
<p>Course Code: 200-010-422-2016-FA-C Date & Time: September 13, 2016 0900-1200 Location: Fall River Fire Dept. 140 Commerce Dr</p>	<p>Course Code: 200-010-422-2016-FA-I Date & Time: September 13, 2016 1830-2130 Location: Georgetown Peabody Memorial Library 2 Maple Street, Georgetown</p>
<p>Course Code: 200-010-422-2016-FA-J Date & Time: September 21, 2016 1830-2130 Location: Westwood Public Library 660 High Street</p>	<p>Course Code: 200-010-422-2016-FA-D Date & Time: September 27, 2016 0900-1200 Location: Bourne Fire Dept. 51 Meetinghouse Rd</p>

Registration

Register **online** at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA Student Application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to mfa.registration@state.ma.us.



SCENE SAFETY FOR RESPONDERS/INVESTIGATORS

The Massachusetts State Police, Fire and Explosion Investigation Unit, and the Department of Fire Services, Massachusetts Fire Academy, in conjunction with 24TRAUMA™, is presenting '*Scene Safety for Emergency Responders and Investigators*'.

This 2-hour seminar will highlight Bio-Hazards encountered at fire/explosion scenes for responders and investigators. It will identify hidden dangers at scenes, discuss proper protective measures and sound pre- and post-exposure practices. The multitude of possible diseases/infection/matter exposures responders and investigators encounter will be identified. Precautions at motor vehicle accidents and chemical suicides will be provided. The seminar will conclude with dangers inherent to the job and how to properly protect yourself.

24TRAUMA™ is a dedicated bio-hazard cleaning company committed to helping families, property owners and businesses with remediation services. 24TRAUMA™ partners with local and state authorities and will provide attendees personal protective equipment.

Course Code: 200-022-MSE-2016-FA-A Date: September 14, 2016	Time: 1000-1200 Location: Fusion Center 124 Acton Street Maynard, MA
Course Code: 200-022-MSE-2016-FA-B Date: September 14, 2016	Time: 1330-1530 Location: Fusion Center 124 Acton Street Maynard, MA

Registration

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FOAM TECHNICIAN SEMINAR I

PRESENTED BY JIM COTTRELL, COTTRELL ASSOCIATES, INC.

This program is intended for fire service personnel having responsibility for selecting and using foam firefighting agents, basic foam proportioning systems and firefighting appliances where polar solvents and hydrocarbon fuels are involved in ignited and un-ignited transportation spills and fires.

Attendees will come away with up-to-date industry information and hands on experience, insuring informed fire ground decisions where safety and survivability of responders and the public are exposed to sudden flammable liquid emergencies.

Jim Cottrell has been a National Foam factory agent and product development consultant since 1988. Jim chairs the IFSTA Foam Technical Committee and is a member of the Underwriters Laboratories, Foam Standards Technical Panel. He has written extensively on the subject of firefighting foam chemicals, large caliber fire stream, water supply management and foam applications for municipal and industrial firefighting.

This course is offered through the State Hazardous Materials Emergency Response grant.



Course Code:	200-046-559-2016-FA-A	Time:	0830-1700
Date:	September 19, 2016	Location:	Devens Community Center 100 Sherman Avenue, Devens MA
Course Code:	200-046-559-2016-FA-B	Time:	0830-1700
Date:	September 20, 2016	Location:	Devens Community Center 100 Sherman Avenue, Devens MA

Registration

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September 20, 2016

Course Number:
200-046-192-2016-SP-A

Location:
Massachusetts Firefighting
Academy
1 State Road
Stow, MA
MFA – Classroom 127

Time:
0900-1130

Notes: This course is offered through the State Hazardous Materials Emergency Response grant.

TANK CAR DAMAGE ASSESSMENT

PRESENTED BY CHARLES WRIGHT, FORMERLY OF THE UNION PACIFIC RAILROAD

This 2.5-hour course is designed to provide awareness level training to all first responders, senior officers and Hazmat technicians that have rail service in their communities. This presentation will cover rail car tank damage assessment, inspection procedures, types of tank damage, factors affecting the severity of tank damage, and types of stress affecting damaged tank cars, as well as application of concepts through group discussion of past incidents.

Charles Wright, a recognized expert in the field of tank car damage assessment, served as the Director of Training for the Hazmat Division of the Union Pacific Railroad. A career educator, he continues to travel the country training firefighters and Hazmat teams on this skill. He has spoken at both the International Hazmat Conference as well as the Massachusetts Association of Hazardous Materials Technicians Conference. He still serves on the NFPA committee for Hazardous Materials.



Registration

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NIGHTCLUB FIRE SAFETY

Notes:

This course consists of eight (8) hours of instructor-led classroom training. Program materials will be provided.

Prerequisite: There are no prerequisites to take this course.

Credits

FCC = TBD
FPO = TBD
OEMS = 0

This class is designed to deliver an overview of nightclub fire safety laws and regulations to fire officials and inspectors, building commissioners and inspectors, nightclub owners and operators, Massachusetts ABCC officials, and nightclub crowd managers. The focal point of the training will be to provide a better understanding of what type of conditions to look for when conducting an inspection, a clearer picture of how code violations impact nightclubs and similar regulated venues, and insight on how to reduce or eliminate violations, with the main focus on occupant safety. Through the use of lecture, case studies, exercises, and a knowledge assessment, the attendees will build upon their basic knowledge of the safety codes to develop a more thorough understanding of the specific risks associated with these special occupancies and the steps necessary to properly conduct inspections.

Please share this flyer with, and invite the building officials and nightclub owners, operators and crowd managers from your jurisdiction to register and attend.

This training is supported by federally awarded Assistance to Firefighters Grant Program - Fire Prevention and Safety Grant funds under award number EMW-2014-FP-00247.

Course Code:	200-023-960-2016-FA-H	Time:	0800-1600
Date:	October 6, 2016	Location:	Chatham Fire Department, Training room, 135 Depot Road, Chatham, MA
Course Code:	200-023-960-2016-FA-F	Time:	0800-1600
Date:	October 17, 2016	Location:	Massachusetts Firefighting Academy, Room 127 One State Road, Stow, MA
Course Code:	200-023-960-2016-FA-I	Time:	0800-1600
Date:	November 7, 2016	Location:	DFS, Springfield, Room 119 100 Grochmal Avenue, Springfield, MA
Course Code:	200-023-960-2016-FA-E	Time:	0800-1600
Date:	November 17, 2016	Location:	Stockbridge Town Hall, Community Room 50 Main Street, Stockbridge, MA
Course Code:	200-023-960-2016-FA-F	Time:	0800-1600
Date:	November 29, 2016	Location:	Massachusetts Firefighting Academy, Room 117 One State Road, Stow, MA

Registration

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October 11-13, 2016

Course Number:

200-000-680-2016-FA-A

Location:

Sturbridge Host Hotel &
Conference Center 366
Main St
Sturbridge, MA 01566

Time:

0800-1800

Notes:

This is a "Priority Selection"
course which is not first
come-first serve.

Priority Selection Date:

September 27, 2016

INDIVIDUAL CRISIS INTERVENTION AND PEER SUPPORT & GROUP CRISIS INTERVENTION (GRIN)

- Psychological Crisis and Psychological Crisis Intervention
- Resistance, Resiliency, Recover Continuum
- Critical Incident Stress Management
- Evidence-Based Practice
- Basic Crisis Communication Techniques
- Common Psychological and Behavioral Crisis Reactions
- Putative and Empirically-Derived Mechanisms
- SAFER-Revised Model
- Suicide Intervention
- Risk of Iatrogenic Harm
- Relevant Research Findings
- Relevant Recommendations for Practice
- Incident Assessment
- Strategic Intervention Planning
- Large Group Crisis Intervention
- Small Group Crisis Intervention
- Adverse Outcome Associated with Crisis Intervention
- Reducing Risks
- Critical Incident Stress Debriefing (CISD)

Crisis Intervention is NOT psychotherapy; rather, it is a specialized acute emergency mental health intervention that requires specialized training. As physical first aid is to surgery, crisis intervention is to psychotherapy. Thus, crisis intervention is sometimes called "emotional first aid." This first part of the program is designed to teach participants the fundamentals of, and a specific protocol for, individual crisis intervention.



Registration

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**October 18, 20, 25,
27, & November 3,
2016**

Course Number:
200-021-601-2016-FA-A

Location:
Middlesex Sherriff's
Office Training Academy
40 Brick Kiln Road
Chelmsford, MA 01824

Time:
0800-1700

Notes:
This is a "Priority
Selection" course which is
not first come-first serve.

Priority Selection Date:
October 7, 2016

Credits
FPO = 15
FCC = 8

PUBLIC FIRE AND LIFE SAFETY EDUCATOR

This course is designed to provide a community with the basis for a solid public education program and to properly train the fire department's lead S.A.F.E. educator. The 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 the curriculum frameworks. The course concludes with students presenting a segment of instruction on a given topic for a specified age group.

This course consists of forty (40) hours of instructor-led classroom training.

This course meets or exceeds the job performance requirements in the NFPA Standard 1035 Standard for Professional Qualifications for Fire and Life Safety Educator, Public Information Officer, and Juvenile Firesetter Intervention Specialist for the Public Fire and Life Safety Educator I.

Prerequisite: There are no prerequisites to take this course.



Registration

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NATIONAL FIRE ACADEMY PROGRAMS IN MASSACHUSETTS

Best Practices in Community Risk Reduction (NFA Course # F0635)

This course demonstrates to students nationally recognized principles that, when used appropriately, can lead to community risk-reduction programs that can measure success in local communities. This course will give students the opportunity to explore programs from communities across the United States that have been showcased at Vision 20/20 symposiums. These programs demonstrate what nationally recognized organizations identify as examples of "best practices" in community risk reduction.

There is a pre-course assignment which should take about one hour that you will receive upon enrollment.

Primary Audience:

- Fire and emergency services personnel who help develop and deliver fire prevention and community risk-reduction programs.
- Fire and emergency services staff with an interest in advancing risk-reduction efforts in their community.
- Allied health and community service personnel who help develop and deliver risk-reduction programs.

Building Organizational Support for Community Risk Reduction (NFA Course # F0636)

This course is designed to help fire and emergency services learn what community risk reduction is and how to build organizational support for it. This course will address the challenges that fire departments face in shifting their priorities from response to prevention. In many departments, community risk reduction is still considered a low priority. This course will show you how community risk reduction can help you and your department become more of a community player in times of decreased budgets.

This course includes three units of instruction:

- Unit 1: Components of Community Risk Reduction.
- Unit 2: Community Risk Reduction as a Service Priority.
- Unit 3: Building Organizational Support for Community Risk Reduction.

There is a pre-course assignment which should take about one hour that you will receive upon enrollment.

Primary Audience:

- Fire and emergency services personnel who want to learn about community risk reduction.
- Fire and emergency services personnel who are currently involved with fire prevention and have an interest in advancing risk-reduction efforts in their community.

Registration

To register by mail or fax, please complete the [National Fire Academy Application](#) (front page only) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to mfa.registration@state.ma.us.



NATIONAL FIRE ACADEMY PROGRAMS

<i>Best Practices in Community Risk Reduction</i>	Time: 0800-1700
Course Code: NFA Course # F0635	Location: Massachusetts Firefighting Academy
Date: November 1 & 2, 2016	One State Road, Stow, MA
Application Date: September 15, 2016	MFA - Link
<i>Building Organizational Support for Community Risk Reduction</i>	Time: 0800-1700
Course Code: NFA Course # F0636	Location: Massachusetts Firefighting Academy
Date: December 6 & 7, 2016	One State Road, Stow, MA
Application Date: October 20, 2016	MFA - Link

The required application is the FEMA General Admissions Application Short Form (FEMA Form 119-25-2) which can be found at: http://www.usfa.fema.gov/downloads/pdf/ff_119_25_2_75_5a.pdf . The application ***CANNOT*** be submitted online.

Please mail or fax your completed application (front page only) to: Massachusetts Firefighting Academy, One State Road, Stow, MA 01775 or (978)567-3229 (needs to include the head of the organization signature) no later than the deadlines indicated for the particular class if noted.

It is required that you register for a FEMA Student Identification Number (SID). This is the number required for section 6 of the application form (no longer using Social Security Numbers) and is obtained through the Center for Domestic Preparedness (CDP). To obtain a SID:

1. Register at <https://cdp.dhs.gov/femasid>
2. Select "Need a FEMA SID?" on the right side of the screen.
3. Follow the instructions to create your account.
4. You will receive an email with your SID. Save this number in a secure location.

Also, note that any correspondence and certificates are sent via email, please include a valid email.

Registration

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MFA Course Calendar • September 2016

~ September 2016 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5 Labor Day	6 Rope Rescue Tech Structural Firefighting New Fire Code Orientation High Voltage Emerg. Awareness HazMat OLR	7 Taking Action Against Cancer CO Strategies & Tactics High Voltage Emerg. Awareness	8 Taking Action Against Cancer High Voltage Emerg. Awareness	9 High Voltage Emerg. Awareness Structural Firefighting Practices	10 CO Strategies & Tactics Fire Prevention Officer I Pumps & Hydraulics Small Aircraft Hazard Procedures
11	12 SFOF: "Step up" Leadership & Team Bldg High Voltage Emerg. Awareness	13 Taking Action Against Cancer Advanced Structural Firefighting	14 NFA: Decision Making for Initial Co Ops Scene Safety for Emerg. Resp. & Investigators	15	16 Flashover Simulator	17 Aerial Ladders
18	19 CO Fundamental of Transitional Fire Attack High Voltage Emerg. Awareness Foam Tech Seminar I	20 Foam Tech Seminar I Tank Car Damage Assessment	21 Taking Action Against Cancer CO Fundamental of Transitional Fire Attack	22 High Voltage Emerg. Awareness	23	24 Pumps & Hydraulics Fire Instructor I
25	26 HazMat OLR Refresher - 8 hrs Advanced Fire Investigation	27 High Voltage Emerg. Awareness Trench Rescue Tech Taking Action Against Cancer CO Fundamental of Transitional Fire Attack	28 High Voltage Emerg. Awareness	29 High Voltage Emerg. Awareness	30 High Voltage Emerg. Awareness	

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MFA Course Calendar • October 2016

~ October 2016 ~						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Company Officer I New Fire Code Orientation Surface Swift Water Rescue
2	3 High Voltage Emerg. Awareness HazMat OLR Refresher - 8 hrs	4 Company Officer I HazMat OLR Refresher - 8 hrs Pumps & Hydraulics Chief Officer III	5 HazMat OLR Refresher - 8 hrs	6 HazMat OLR Refresher - 8 hrs Nightclub Fire Safety Rope Rescue Operational CO Fundamental of Transitional Fire Attack	7 Fire Instructor I	8 Flashover Simulator
9	10 Columbus Day	11 CO Strategies & Tactics Individual Crisis Intervention & Peer Support (GRIN)	12 High Voltage Emerg. Awareness	13 Basic Propane	14	15 Flashover Simulator CO Strategies & Tactics Protective Breathing Search & Rescue Emergency Vehicle Operator Advanced
16	17 Nightclub Fire Safety Fire Instructor I Confined Space Rescue Technician SFOF: The New Firefight	18 High Voltage Emerg. Awareness Public Fire & Life Safety Educator	19	20 CO Strategies & Tactics Advanced Structural Firefighting	21 High Voltage Emerg. Awareness	22 Small Aircraft Hazard Procedures Surface Standing Water Rescue Rural Water Supply CO Fundamental of Transitional Fire Attack
23	24	25	26 Basic Liquefied Natural Gas	27	28	29 Emergency Vehicle Operator Advanced Large Diameter Hose
30	31 Trench Rescue Tech					

TRICK OR TREATING

- Smaller children should always be with an adult. It's best to take little ones out early. If older children are going out without you, go over the ground rules first!
- Know what neighborhoods they will be in.
- Don't allow them in areas with which you are not completely comfortable.
- Have the children stay in a group.
- Let them know what time to be home.
- Give them a cell phone to use if necessary.
- Use sidewalks.
- Cross only at the corners, never dart out between parked cars.
- Cover one side of the street at a time, no criss-crossing.
- Never go inside someone's home unless it is a friend's.
- Never accept a ride in a car.
- Only approach houses where the outside lights are on as a signal of welcome.
- Bring their bags home to be checked by an adult before eating a single treat.



HALLOWEEN SAFETY TIPS



DEPARTMENT OF FIRE SERVICES
Division of Fire Safety

978-567-3380 • www.mass.gov/dfs

2/16

DEPARTMENT OF FIRE SERVICES
Peter J. Ostroskey • State Fire Marshal

COSTUMES

- Children should carry a flashlight and their costumes should be bright-colored or have reflective tape to highlight them.
- Be sure all parts of the costume are labeled flame retardant.
- Costumes should not have trailing material or tails long enough to cause falls.
- Pointed objects such as swords and devils forks should be made of soft material.
- If your child wears a mask instead of make-up on their face, double check that the eye holes are large enough to see through clearly.

- Children should wear sturdy shoes and temperature appropriate clothing underneath their costumes.



FIREWORKS

- Firecrackers, cherry bombs, and party poppers cause many injuries and fires on Halloween.
- These are dangerous and should not be used by children, teens or adults. Besides the physical danger and the fire hazards involved, fireworks are illegal in Massachusetts.



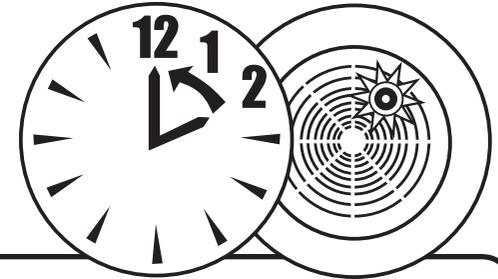
DECORATIONS

- Use a small flashlight or battery-operated candle in pumpkins instead of an open-flame candle.
- Keep dried leaves and cornstalks away from all flames and heat sources.
- Only use flame-proof crepe paper.



CHANGE YOUR BATTERIES

- Each year around Halloween, we turn the clocks back one hour. This is a good time to also change the batteries in your smoke alarms.
- This year, buy batteries along with your Halloween candy and on **Sunday, November 6** change your clocks and change the batteries.



**Change your clocks.
Change your batteries.**

CHECKING TREATS + WELCOMING TRICK OR TREATERS

- Make sure your own home is well-lit and that there is a clear path to your door. Bicycles and lawn furniture can trip youngsters in the dark.

- Throw out anything that appears tampered with, home-made foods or home-packaged foods unless you are certain of the source.
- Inspect fruit closely and take away treats that may not be age appropriate. Young children may choke on things like hard candy or peanuts.

