



**Fire Prevention
and Control**
Special Operations
Branch



22nd Annual
Hazardous Materials Conference
April 24-26, 2015

The New York State
Academy of Fire Science
Montour Falls, NY

An Office of Homeland Security and Emergency Services

2015 Hazardous Materials Conference

The Hazardous Materials Conference will include workshops on the following Hazardous Materials Topics:

- Crude Oil Transportation Responses
- Tank Truck / Rail Emergencies
- Ebola Considerations
- Liquefied Gasses
- Electronic Resources
- Planning and Command of Large Scale Incidents
- Contaminated Crime Scene Considerations
- RAD/NUC: Nevada National Security Site

Conference Costs:

Registration Fee: \$25 NYS Resident / \$50 Out of State

Academy Accommodation fees: \$84 Residential or \$20 Commuter

Pre-Conference Hands-on Training courses

Please see the following page for descriptions and costs of four Hands-On opportunities. Three are pre-conference, and one is during the conference.

Pre-Conference Costs:

Registration Fee: \$25 NYS Resident / \$50 Out of State

Academy Accommodation fees: \$44 Residential or \$12 Commuter

Mail or fax attached registration form(s) to:

NY State Academy of Fire Science
600 College Avenue
Montour Falls, NY 14865
607-535-4841 (fax)



**Fire Prevention
and Control**

PRE-Conference *(All Pre-Conference registrations must be received by 4/13/2015)*

Foam and Foam Handline Review – Fire Protection Specialist Larry Babcock

This program will examine and review the history and different types of Foam and Foam systems used in the fire service for class B fires. As part of the class room portion the students will calculate foam needs for different types of flammable liquid emergencies, along with how the foam and foam systems work. As part of the hands on portion of the class will the class will set up and operate foam hand lines with various types of foam educators and nozzles.

Prerequisite: Firefighter 1 or equivalent

Presentation Length: 7 hours (1pm-5pm Thursday, 8am-12pm Friday) Will include both classroom as well as hands-on skills

Required Equipment: Structural Turn Out Gear

*Required Paperwork: Separate Academy Registration Form clearly stating **Preconference**, and a signed Training Authorization Letter*

Sampling Devices and Techniques – Fire Protection Specialist David Sayles

This presentation will introduce Hazardous Materials Technicians to sampling devices used to obtain solid, liquid, and gas samples for laboratory analysis from a variety of potential situations while operating in PPE. Competencies covered include techniques for sampling drums and totes, underground tanks, ponds, rivers, and soil using a variety of devices including Drum Thief's, Coliwasa's, Bailer's, Soil and Tube Samplers, and various Air Sampling Devices.

Prerequisite: None

Presentation Length: 4 hours (8am – 12pm Friday)

Required Equipment: Turnout Gear or minimum of steel toed shoes, gloves, and hardhat.

*Required Paperwork: Separate Academy Registration Form clearly stating **Preconference**, and a signed Training Authorization Letter*

Hazmat Ops National Certification Testing (NFPA 472)

The Office of Fire Prevention and Control is accredited by the National Board on Fire Service Professional Qualifications (commonly known as "The Pro Board") to certify individuals who have met the requirements of the professional qualification standards established by the National Fire Protection Association (NFPA). National certification serves as validation that an individual's training, knowledge and skills meet nationally recognized standards and, by doing so, improve both the application of standardized qualification levels and the recognition and acceptance of training across jurisdictional boundaries. Individuals may access the Pro Board's Certification Registry to verify their national certifications via the Certification Search link on the Pro Board's web page here: www.theproboard.org. Note: Hazmat Ops National Certification is a prerequisite for taking Hazmat Technician National Certification Testing.

Prerequisite: NYS Firefighter I course OR NYS Hazardous Materials Operations Course

Presentation Length: (Skills testing: 1pm-5pm Thursday, Written exam: 8am-12pm Friday)

Required Equipment: Structural Turn Out Gear, SCBA

*Required Paperwork: Separate Academy Registration Form clearly stating **Preconference, National Certification Examination Application with appropriate fee**, and a signed Training Authorization Letter*

CONFERENCE:

Tank Truck Emergencies – Fire Protection Specialists Ed Fletcher and Dan Baker

On Saturday morning during the conference, Instructors will provide a hands on opportunity to identify, mitigate, and proper transfer of product Tank Truck Emergencies.

Prerequisite: None

Presentation Length: 4 hours (8am – 12pm Saturday).

Required Equipment: Full Turn out Gear (No SCBA)

*Required Paperwork: Training Authorization Letter stating **Tank Truck Emergencies***. To sign up for this class, please send an email to bruce.oliphant@dhses.ny.gov.*

**Note: There is no additional charge for the Tank Truck Emergencies hands on training.*



Fire Prevention and Control

Registration Form Fire Academy and Regional Technical Rescue

New York State Academy of Fire Science
600 College Ave., Montour Falls, NY 14865-9634

(607) 535-7136; Fax: (607) 535-4841

Personal Information

Sponsoring Organization

NAME (Last, First, MI) _____

TRAINING IDENTIFICATION NUMBER _____

HOME ADDRESS (Street, PO Box) _____

CITY _____ STATE _____ ZIP _____

CHECK IF NEW ADDRESS MALE FEMALE

DAYTIME PHONE _____ EVENING PHONE _____

FAX # _____ E-MAIL ADDRESS _____

FIRE DEPARTMENT ID # _____ COUNTY _____

SPONSORING ORGANIZATION _____

STREET ADDRESS, PO BOX _____

CITY _____ STATE _____ ZIP _____

FD PHONE# _____ FD E-MAIL or FAX _____

NAME/TITLE - HEAD OF THE SPONSORING AGENCY _____

SIGNATURE - HEAD OF THE SPONSORING AGENCY _____

_____ Date _____

FIRE ACADEMY COURSE CODE # _____ COURSE TITLE _____ DATES: _____

01-09-0036 Hazardous Materials Conference April 24 - 26, 2015

Course Registration -

NOTE: Payment MUST accompany Registration
Registration Fee is MANDATORY AND NONREFUNDABLE

- NYS Resident - \$25 Out-of State - \$50
- Materials Fee (if applicable) payable upon arrival
See course description (may not include required text book)
- Prerequisite Proof (if applicable)
Must accompany registration

Academy Accommodations - payable upon arrival

- Resident – includes Meals & Lodging - \$84
- Commuter – includes breakfast & lunch - \$20
- Commuter dinner - \$9/day (optional)

Registration, Material and Accommodations Fees:

Registration Fee (include w/registration)	\$ _____
Materials Fee (if applicable – payable upon arrival)	\$ <u>5</u>
Accommodations Fee (payable upon arrival)	\$ _____
Optional commuter dinner(s)	\$ _____
Total enclosed:	\$ _____
Balance due upon arrival:	\$ _____

Reasonable accommodation request: _____

Share room with: _____

Payment Method

Make checks, money orders & vouchers payable to:
Academy of Fire Science

- Check Money Order
- Signed Voucher Purchase Order
- Bill Meals & Lodging to Student Bill Meals & Lodging to Sponsoring Organization

VISA MasterCard Discover Total Charge: \$ _____

Card #

Expiration Date / Security Code

Signature _____

Please review the application to make certain it is complete and the required payment and prerequisite proof are enclosed.
This form is on the web at www.dhSES.ny.gov/ofpc • MAIL OR FAX APPLICATION TO FIRE ACADEMY ONLY

NOTE: Due to participant demand, the deadline for all Academy course registrations is 20 days before the course start date. If your registration is not received by this deadline, we cannot guarantee placement in the requested course. Call the Academy for further information.



Fire Prevention and Control

Registration Form Fire Academy and Regional Technical Rescue

New York State Academy of Fire Science
600 College Ave., Montour Falls, NY 14865-9634

(607) 535-7136; Fax: (607) 535-4841

Personal Information

NAME (Last, First, MI) _____

TRAINING IDENTIFICATION NUMBER _____

HOME ADDRESS (Street, PO Box) _____

CITY _____ STATE _____ ZIP _____

CHECK IF NEW ADDRESS MALE FEMALE

DAYTIME PHONE _____ EVENING PHONE _____

FAX # _____ E-MAIL ADDRESS _____

Sponsoring Organization

FIRE DEPARTMENT ID # _____ COUNTY _____

SPONSORING ORGANIZATION _____

STREET ADDRESS, PO BOX _____

CITY _____ STATE _____ ZIP _____

FD PHONE# _____ FD E-MAIL or FAX _____

NAME/TITLE - HEAD OF THE SPONSORING AGENCY _____

SIGNATURE - HEAD OF THE SPONSORING AGENCY _____

_____ Date _____

FIRE ACADEMY COURSE CODE # _____ COURSE TITLE _____ DATES: _____

Pre-Conference Hazardous Materials Conference April 23 - 24, 2015

Choose One: Foam National Certification Testing*
 Sampling (*Note: Additional \$50 exam application fee applies. Fill out exam application on the following page. Any questions, contact Bruce Oliphant at bruce.oliphant@dhses.ny.gov or 518-380-0624)

Course Registration -

NOTE: Payment MUST Accompany Registration

Registration Fee is MANDATORY AND NONREFUNDABLE

- NYS Resident - \$25 Out-of State - \$50
- Materials Fee (if applicable) payable upon arrival
See course description (may not include required text book)
- Prerequisite Proof (if applicable)
Must accompany registration

Academy Accommodations - payable upon arrival

- Resident – includes Meals & Lodging - \$44
- Commuter – includes breakfast & lunch - \$12
- Commuter dinner - \$9/day (optional)

Registration, Material and Accommodations Fees:

Registration Fee (include w/registration)	\$ _____
Materials Fee (if applicable – payable upon arrival)	\$ \$5
Accommodations Fee (payable upon arrival)	\$ _____
Optional commuter dinner(s)	\$ _____
Total enclosed:	\$ _____
Balance due upon arrival:	\$ _____

Reasonable accommodation request: _____

Share room with: _____

Payment Method

Make checks, money orders & vouchers payable to:

Academy of Fire Science

- Check Money Order
- Signed Voucher Purchase Order
- Bill Meals & Lodging to Student Bill Meals & Lodging to Sponsoring Organization

VISA MasterCard Discover Total Charge: \$ _____

Card #

Expiration Date / Security Code

Signature _____

Please review the application to make certain it is complete and the required payment and prerequisite proof are enclosed.
This form is on the web at www.dhses.ny.gov/ofpc • MAIL OR FAX APPLICATION TO FIRE ACADEMY ONLY

NOTE: Due to participant demand, the deadline for all Academy course registrations is 20 days before the course start date. If your registration is not received by this deadline, we cannot guarantee placement in the requested course. Call the Academy for further information.



Fire Prevention and Control

National Certification Examination Application

New York State Office of Fire Prevention and Control
State Office Campus • Building 7A, 2nd Floor
1220 Washington Avenue • Albany, NY 12226

(518) 474-6746; Fax: (518) 474-3240; Email: OFPCStandardsUnit@dhses.ny.gov

Personal Information					
Last Name	First Name	MI	NY NYID Training #	SS#	Last 4 Digits of SSN
Street, PO Box	City	ST	Zip		
Daytime Phone	Cell Phone	Fax	DOB	<input type="checkbox"/> MALE <input type="checkbox"/> FEMALE	
E-MAIL ADDRESS					
Fire Department Information					
SPONSORING ORGANIZATION	FIRE DEPT ID	COUNTY			
Street, PO Box	City	ST	Zip		
FD PHONE #	FD FAX #				
FD E-MAIL ADDRESS					

Testing Accommodation Request

I am requesting the following reasonable accommodation for written testing

EXAM NUMBER (SEE BACK)

7 5 - 5 1 1 1

Indicate the scheduled examination you would like to participate in:

Academy of Fire Science, Montour Falls, NY, Date: April 23/24, 2015

Check if applying to take retest.

Original exam date: _____

(complete exam # field above)

EXAM REGISTRATION

Payment must accompany this registration form.

Registration Fee - NONREFUNDABLE

- Written Exam Only - \$25
- Written/Practical Exam - \$50
- Make-up Exam (if applicable) - \$25

Proof of all required prerequisites **MUST** accompany this registration form.

For required prerequisites, go to

www.dhses.ny.gov/ofpc/training/fire-academy/national-certifications.cfm

ACADEMY ACCOMMODATIONS

Accommodations fees may be paid on arrival

- Resident – includes meals & lodging - \$40/day
- Commuter – includes breakfast & lunch - \$8/day
- Commuter dinner - \$9/day (optional)

PAYMENT METHOD

Make checks, money orders & vouchers payable to:

Academy of Fire Science

- Check
- Signed Voucher
- Bill Meals & Lodging to Student
- Money Order
- Purchase Order
- Bill Meals & Lodging to Sponsoring Organization

VISA MasterCard Discover Total Charge: \$ _____

Card #

Expiration Date / Security Code

Signature _____

Please review the application to make certain it is complete and the required payment and prerequisite proof are enclosed. This form is on the web at www.dhses.ny.gov/ofpc

EMAIL, MAIL, OR FAX APPLICATION TO OFPC (ALBANY OFFICE)

Office Use Only

Prerequisite Met Candidate Not Eligible Other:



Fire Prevention and Control

Training Authorization Letter

1654 (10/07)

To the Office of Fire Prevention and Control:

The firefighter listed below is an active member of _____ Fire Department, is at least 16 years of age, and is authorized to attend the course indicated below. I understand this training course may contain certain evolutions that simulate and/or create actual firefighting or rescue conditions. The Office of Fire Prevention and Control is not responsible and/or liable for any malfunction or damage to any equipment used during this training program.

PLEASE PRINT ALL INFORMATION

Fire Chief Authorization

Fire Department	FDID #	Date
Fill in YES or NO		YES
The firefighter listed below has medical clearance to use Self Contained Breathing Apparatus, (SCBA), in accordance with 29 C.F.R. part 1910. 134.		NO
The firefighter listed below is authorized to use SCBA and participate in interior /exterior firefighting evolutions.		
If you cannot answer the questions above because you do not know the requirements of 29 C.F.R. Part 1910 or do not know whether the firefighter listed below is authorized to use SCBA, please contact your County Fire Coordinator or OFPC.		
Print Chief's Name	Chief's Signature	

Course Information

Course Record #	Course Title
-----------------	--------------

Student Information

Last Name	First	MI
Address	City	State
Home Phone ()	Work Phone ()	Zip

I, _____, PRINT NAME OF FIREFIGHTER have read, fully understand and agree with above information. I understand and acknowledge the importance of safety during the training course and further acknowledge that if an instructor believes that my behavior or abilities may cause a safety risk to myself or another, the instructor has the authority to remove me from the simulation or course.

SIGNATURE OF FIREFIGHTER DATE

And, if firefighter is 16 or 17 years old, the following consent must be provided:

I, _____, PRINT parent or legal guardian of _____, PRINT NAME OF FIREFIGHTER consent to his/her participation in the training listed above. I have read, fully understand, and agree with the above information. I understand and acknowledge that safety is important during the training course and further authorize the instructor to remove _____, PRINT NAME OF FIREFIGHTER from the simulation or course if the instructor believes that his/her behavior or abilities may cause a safety risk to himself/herself or another.

SIGNATURE OF AUTHORIZED LEGAL GUARDIAN DATE

PRINTED NAME RELATIONSHIP TO FIREFIGHTER

Please Note: No persons under the age of 16 may attend or participate in any training course delivered by the Office of Fire Prevention and Control. Additional copies of this form are available at <http://www.dhss.ny.gov/ofpc>

2015 Hazardous Materials Conference

COMMEMORATIVE T-SHIRTS FOR SALE!*



FRONT



BACK

Send an email to:

kaleigh.crosby@dhses.ny.gov to place an order. Indicate in the email your name, phone number, size, and quantity of shirts you wish to order.

The PRICE for the HazMat Shirts:

Small – XL: \$13.00

2XL – 3XL: \$15.00

4XL: \$16.00

Shirts can be picked up and paid for at the Academy Bookstore during the Training Program weekend.

Deadline for ordering T-shirts is April 12, 2015

** Note: These shirts are pre-order only! Extra shirts will not be printed, so order now!*