

# SPRING 2014 TRAINING COURSES

for Fire Officials, Fire Inspectors, Fire Instructors and Firefighters



*Presented by: New Jersey Department of Community Affairs,  
Division of Fire Safety in cooperation with Kean University*



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ROUTINELY CHECK THE DIVISION OF FIRE SAFETY WEBSITES  
FOR ADDITIONAL SPRING 2014 COURSE PROGRAMS, EVENTS AND UPDATES:

[WWW.KEANFIRESAFETY.COM](http://WWW.KEANFIRESAFETY.COM)

## TELEPHONE & INTERNET REGISTRATION

Registration into courses will be exclusively through the Web-based Course Registration Process. **Phone registration will not be accepted.** To register for courses using the Internet, go to the New Jersey State website, [www.state.nj.us](http://www.state.nj.us) and click away! For those of you who have previously created a myNewJersey account, simply log-in and enter yourself into the courses!

## REGISTRATION PERIODS

The Open Registration Period begins on **March 3, 2014**, and continues through the semester. You may register for a maximum total of six (6) courses for the Spring 2014 semester. In special cases you may register for additional classes over the maximum limit; however, registration will be permitted only on a space available basis and must be approved by the Division of Fire Safety staff at 609 777-3552. Credit will not be issued for repeat courses which have already been completed within your active certification cycle, with the exception of Code Update. The Division of Fire Safety reserves the right to limit the number of enrollments per person.

**WITHDRAW FROM A COURSE** - You must contact the Division of Fire Safety by phone to withdraw from a course. Withdrawals are not accepted via the internet. Please contact our office no later than 48 hours prior to the course date at 609-777-3552 between the hours of 9 a.m.- 3 p.m., Monday- Friday. Please provide the course name, date, location and your DFS six digit Fire Service Identification Number (1XXXXX) when canceling from a course. For your records, a withdraw notice will be automatically mailed to you. **Failure to withdraw or receiving a No Show on your record could result in the DFS revoking registration privileges for future classes.** Please be courteous to other fire service members who are on course standby lists and have the opportunity to fill your seat in the event that you are unable to make the class.

**COURSE CONFIRMATION NOTICE - IF YOU DO NOT RECEIVE A REMINDER WITHIN TWO DAYS OF THE COURSE DATE, PLEASE CALL THE DIVISION OF FIRE SAFETY TO VERIFY YOUR REGISTRATION AT 609-777-3552.** You may change and/or verify your address at any time on-line through your account personal information screen.

**MULTIPLE DWELLING INSPECTOR INFORMATION** - UCC Fire Inspectors/Officials who also hold a Multiple Dwelling Inspector license may use any ONE of the Code Enforcement courses per three year license cycle for renewal of a multiple dwelling license. Further information may be obtained by calling 609-984-7834. The following course codes qualify for multiple dwelling inspector credit: CE501, CE547, CE582, CE755, CE765, CE774, and C2T23.

## \*NEW EMAIL REQUIREMENT

Beginning this semester, the Division of Fire Safety has modified its computer system to require that each person registering into a course must have an email on their record. Please check your personal information page to ensure an email is displayed. Should you attempt to register without an email on your record, the computer will present an error message which will instruct you to add an email. You will be prohibited from enrolling into the courses unless an email is added to your record. This new requirement is to ensure that the Division of Fire Safety has valid email addresses for each person registered. This will facilitate communicating to enrolled students should a course delivery be cancelled due to illness of the instructor or weather conditions.

**WEB-BASED REGISTRATION** - The Division of Fire Safety website gives fire personnel more control over the process of registering for courses. You will be able to access and update your personal information, review and print your course enrollment list, review and print your completed course list, obtain a certificate of attendance for any course you have completed, review and print your current certification list, and review and print your courses completed for certification. You can register for courses and/or access your records any time – day or night – from anywhere in the world. For your assistance, video tutorials have been created to show you, screen by screen, how myNewJersey functions. To view these videos, please go to [www.keanfiresafety.com](http://www.keanfiresafety.com) and click on Registration Support and then click on Registration Videos.

**Video tutorials are available on the following topics:**

- **How to create a myNewJersey account**
- **How to login to myNewJersey**
- **How to reset your password**
- **How to link an already created myNewJersey account**
- **The registration process**

To create a myNewJersey account or to link an already created myNewJersey account to the Division of Fire Safety, go to [www.keanfiresafety.com](http://www.keanfiresafety.com), click on Registration Support and then click on myNewJersey Account Set-Up and Authorization to begin the registration process. It is highly recommended that the video, “The Registration Process” be viewed prior to beginning to register in order to obtain important procedure information. For all other technical support, please call our office at 908-737-0230, Monday - Friday, 10 a.m. to 2 p.m.

**FOR ALL STUDENTS** - If you are unable to attend a course, please call **609-777-3552** to cancel as soon as possible so that someone else may use your space. Failure to cancel will be recorded and action may be taken. Do not call the academy where the course is being held to cancel. Credit will not be given for repeating a course within a three-year period, with the exception of Code Update. Although computer records are kept, you should keep a record of the courses you have completed. All courses begin promptly at 8:30 a.m. and conclude at approximately 3:30 p.m., unless otherwise indicated. In order to receive course credit, you must be present prior to the start of class and in the classroom for the entire course. Credit may not be granted if you arrive late, return late from lunch and breaks, leave early, or if you are not in the classroom while the course is in session. The use of electronic devices (i.e. texting, ipad/laptop usage or any other electronic devices) that will disturb the instruction of the course delivery is strictly prohibited. Students who do not adhere to the guidelines will be asked to remove themselves from the classroom and will not receive credit for the enrolled course.

**CONFIRMATION OF ATTENDANCE** - Students can receive same-day confirmation of attendance at a course. If you are interested in receiving verification on the day you attend a course, you must bring your **Confirmation Notice** with you to class. After the class has concluded, the facilitator will stamp this notice as proof that you attended the course.

**DRESS CODE** - The Division of Fire Safety has instituted a dress code for attendance at courses.

**THE DIVISION OF FIRE SAFETY RESERVES THE RIGHT TO CANCEL A COURSE FOR ANY REASON RELATED TO PROGRAM DELIVERY. FOR EXAMPLE, A COURSE MAY BE CANCELED DUE TO LOW ENROLLMENT.**

## **MARCH**

**New Jersey Chapter International Association of Arson Investigators  
2014 Annual Training Conference & Annual General Meeting**

March 5-March 7, 2014

Harrah's Hotel & Casino, Atlantic City, NJ

For event and registration information please visit: [www.njiaai.org](http://www.njiaai.org)

## **APRIL**

**FDIC Fire Fighter's Conference 2014**

April 7-April 12, 2014

Indiana Convention Center and Lucas Oil Stadium, Indianapolis, IN

For conference information please visit: [www.fdic.com](http://www.fdic.com)

**New Jersey Weekend**

April 26-April 27, 2014

National Fire Academy, Emmitsburg, Maryland

For registration information please visit: [www.keanfiresafety.com](http://www.keanfiresafety.com)

## **MAY**

**Fire Bowl**

May 16, 2014

Kean University, University Center, Little Theatre

For more information refer to: [www.keanfiresafety.com](http://www.keanfiresafety.com)

## **JUNE**

**11th Annual Homeland Security & Fire Safety Conference**

June 19, 2014

STEM Building, Kean University

For more information refer to: [www.keanfiresafety.com](http://www.keanfiresafety.com)

## **SEPTEMBER**

**New Jersey State Fireman's Convention**

September 12-September 13, 2014

Wildwood Convention Center, Wildwood, NJ

For more information visit: [www.njfireexpo.com](http://www.njfireexpo.com)

The NJ Division of Fire Safety strives to provide the NJ Fire Service and Code Enforcement officials with access to timely, informative and effective training and education. To stay current with changing demands and requirements placed on all first responders, the Division, in cooperation with Kean University, issues this Request for Course Proposals for upcoming semesters from qualified professionals interested in teaching and training the Fire Service community.

Specifically, the Division of Fire Safety requests proposals for continuing education courses related to training, education and communications issues relevant to fire service personnel throughout New Jersey. New proposals can cover a myriad of topics ranging from management and leadership skills to inspections and instructor specific courses. Current hot topics, including operations as well as fire service health and safety, also will be considered.

The Division encourages potential instructors to submit new ideas, teaching methods and programs as part of this call for proposals. Ultimately, these proposals will be judged on their timeliness, effectiveness, quality and relevance to the fire service. All proposals must include a detailed fee structure for development and execution.

This Request for Course Proposals is detailed and comprehensive. To be reviewed and/or considered for an upcoming teaching assignment, please submit all materials outlined in the Course Proposal checklist attached to this notice. Submissions that do not include all items referenced on the checklist will not be reviewed.

Please mail completed materials to:

**Ms. Karen A. Grant**  
**Program Director**  
**Fire Safety Training Program**  
**1000 Morris Avenue, T-106**  
**Union, NJ 07083**

For more information, contact the Fire Safety Training Program at:  
908-737-0230 or via email at [firesafety@kean.edu](mailto:firesafety@kean.edu).



**FIRE SAFETY TRAINING PROGRAM 2014 REQUEST FOR COURSE PROPOSAL**

## COURSE PROPOSAL CHECKLIST

TO ENSURE THE HIGHEST EVALUATION POSSIBLE, PLEASE COPY AND RETURN THE COMPLETED CHECKLIST AND ALL REFERENCED ITEMS ALONG WITH YOUR COURSE PROPOSAL.

- Course title is clearly identified in materials
- Course objectives are clearly defined
- Target audience and sub-codes to be addressed are indicated
- Detailed course abstract is included
- Sample and/or description of audio-visual materials is provided
- Resume and/or statement of qualifications are attached
- References and/or statement of experience are attached
- Detailed cost breakdown is included
- Two (2) copies of completed proposal are enclosed

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_



**FIRE SAFETY TRAINING PROGRAM 2014 REQUEST FOR COURSE PROPOSAL**

**CREATIVE PROBLEM SOLVING****CE154*****Instructor: CAM Consulting Group***

Facing challenges of tighter resources along with increased demand for services, organizations need to become more inventive on how to do it all. Problems provide opportunities for discovery, learning, and growth. Creativity takes the process outside the box. Communication shares innovation. Teamwork allows diverse individuals to collaborate in the achievement of strategic outcomes. After completing this program, participants will be able to identify their problem solving styles; work together with others effectively; use their critical thinking skills; and overcome obstacles to achieve creative solutions. They will leave with the skills necessary to think strategically and solve problems innovatively. This one-day program includes discussions, video, and experiential exercises to enhance the learning.

**Monday****May 5****Atlantic County Fire Academy****CULTURAL SENSITIVITY****CE021*****Instructor: Gabrielle Wanamaker, TrustWorks***

Today's Fire Service Professionals are required to be culturally competent in order to be successful in their roles. The men, women and children in the communities you serve come from a wide variety of backgrounds, cultures, races and religions. The cultural norms that govern acceptable behavior may differ for the Fire Service Professionals and public. These differences may cause frustration for all involved. Through this highly interactive workshop, students will gain a better understanding of their own views and acquire new approaches to communicate more effectively with all kinds of people while encouraging their compliance to maintain safety.

**Tuesday****April 29****Middlesex County Fire Academy****FIRE AND LIFE SAFETY EDUCATION  
THAT YOUR COMMUNITY CAN LIVE WITH****CE167****NEW*****Instructors: Helge Nordtveit, Captain (Ret.), Cranford Fire Department  
Joseph Ehrhardt, Firefighter, Nottingham Fire Company***

This course is designed for both volunteer and career members of the fire service. It provides an opportunity for local departments to shift focus to fire and life safety education and prevention by using creative programming to include all personnel in the process. Examples of successful low-cost programming will be described and presented as well as networking strategies to enlist cooperation from local government, school districts and influential community groups. Some dynamic class assignments will be included.

**Wednesday  
Wednesday****March 12  
March 20****Passaic County Fire Academy  
Cape May County Fire Academy**



**“FIRE IS”****CE159**

**Instructors:** *Andrew Stratton, Lieutenant, Cranford Fire Department*  
*Helge Nordtveit, Captain (Ret.), Cranford Fire Department*  
*Joseph Ehrhardt, Firefighter, Nottingham Fire Company*

This course will provide fire service personnel with a comprehensive overview of the “Fire Is” fire safety education curriculum. The goal of this program, is not only reaching middle school-aged children as they begin to understand fire, but their parents/guardians and care givers as well. The curriculum is centered on a home-based learning system employing television, the internet, and public volunteers to put a new face on fire safety. Session attendees will receive copies of the program, letters of endorsement from pilot schools in NJ who have heralded its success; a course curriculum guide; and simplified instruction on how to implement the program without taxing the schools’ current curriculum or teacher workload. The instructor will present the media and public views on how fire safety and the fire service are portrayed in the media to children and their families.

**Friday**                      **April 4**  
**Wednesday**            **April 16**  
**Thursday**                 **April 24**

**Burlington County ESTC**  
**Cumberland County Fire Academy**  
**Morris County Fire Academy**

**INFLUENCING WITHOUT AUTHORITY (Webinar)****CE166****NEW**

**Instructor:** *Corporate Training Group*

In this webinar, you will focus on how to succeed when you don’t have authority and control over execution. You will learn the strategies of successful influencers and how they leverage the power of networks, persuasion and preparation. You will learn how to influence people by using a Power Methods Model and an Influence Model to frame your plan for being a successful influencer and networker. You will practice influencing techniques and enhance your learning with exercises, assessment tools and group discussions.

**Student participation is required throughout the webinar. Please note the following requirements:** Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Failure to provide a valid email address when registering will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

**Thursday**                      **May 22**                      **Webinar**                      **8:30 a.m.\* start**

**LEADERSHIP EXCELLENCE****CE119**

**Instructor:** *Chief (Ret.) Ron Kanterman, Gold Horn Associates*

This program takes the students through different phases of getting to “Excellence in Leadership.” We cover: developing yourself, developing your people, developing your organization and communications (NOT radios!). Other than lecture, role playing and group hands-on workshops are a large part of this class as well. Also discussed are having a “vision” and “mission statement” and coming away with some form of plan for improvement to take back to the firehouse. If you want to be a boss or are already a boss, this is your course.

**Friday**                      **June 6**                      **Gloucester County Fire Academy**

**LEADERSHIP IN THE REAL WORLD****CE168****NEW****Instructor: Robert T. Burns, Battalion Chief (Ret.) FDNY**

This class will involve a candid discussion of proven leadership principles and demonstrate how they can be applied in today's emergency service work environment. Unlike many leadership programs which only describe the characteristics and traits that leaders should possess, "Leadership in the Real World" combines cutting edge theories with skills and behaviors that students will be able to use "on the job", in their departments, every day. The curriculum will cover the four core concepts required for effective leadership: promote yourself, find your voice, know the tools of the leadership trade, and communicate effectively. The technical knowledge and no-nonsense skills presented in this class will serve as a foundation for effective leadership development.

Tuesday

May 6

Ocean County Fire Academy

**LEADING A HEALTHY TEAM****C2T20****Instructor: Gabrielle Wanamaker, TrustWorks**

Not many occupations require the physical ability and stamina required of the men and women in Fire Service. While the physical demands are steep, often little is done to maintain the health and fitness of fire service professionals after the initial physical exam. Researchers and health professionals have determined that fire service professionals suffer from certain diseases at a higher rate than the general population. The addition of healthy practices such as maintaining fitness through exercise and good nutrition would support decreased illness and injuries to fire service professionals. In this course, we will examine particular health challenges and through the wisdom of a fitness expert, identify strategies leaders can take to support the health of their teams throughout the span of their careers. The course will incorporate current thinking in firefighter life safety. Course Objectives include the importance of physical fitness in the fire service, identify the health concerns most likely experienced in the fire service, examine wellness practices in the fire service throughout the US, detail and demonstrate elements of a work-based and home-based physical fitness program, explain standards of good health, weight, BMI, nutrition, etc., provide healthier food options and offer suggestions for leaders on how to incorporate health maintenance into daily routines.

Friday

May 9

Monmouth County Fire Academy

**LEADING FROM THE FRONT****C2T14****Instructor: Assistant Chief Lawrence Schultz*****District of Columbia Fire & Emergency Medical Services***

While there are many emerging challenges to the fire service, few are as critical as leadership development. With a national growth in younger and less experienced fire officers, the challenges of leadership have never been greater. Each day, the news media is filled with critical failures of leadership at all levels of the government and public service. The public's trust of the Fire and EMS service must never be broken and must always be maintained at the greatest level. This class will discuss leadership challenges through the use of critical thinking skills using real life scenarios. Rules for leadership in and around the fire station, during the performance of duty, carrying out administrative responsibilities and off-duty behavior will be discussed at length.

Thursday

March 27

Cape May County Fire Academy

Friday

March 28

Warren County Fire Academy

## PRESENTATION SKILLS FOR THE FIRE SERVICE; C1C11 HOW TO PROVIDE AN EFFECTIVE PRESENTATION

NEW

**Instructor: Adrian J. Cales, Asset Protection Manager, Public Service Enterprise Group,  
Detective Sergeant (Ret.), Arson Investigations Unit, Bergen County Prosecutor's Office**

Want that new \$900,000 Tower Ladder? Thinking of asking for additional manpower? How best to save those firefighter jobs that the administration always wants to cut? As a fire service professional, it is inevitable that you will be called upon to make a departmental presentation, provide instruction to other fire fighters, or perhaps, you may have to speak in front of a civic group or a group of non-fire service people on a fire service topic. Feel comfortable with that idea? It's all about presentation skills. Knowing what to say is probably not the issue at hand, it's knowing how to say it, and how to present the topic and the material that often is the problem for the speaker. This course will focus on developing those skills. This is a hands-on course; attendees should bring a two minute presentation to use as a practice exercise.

Tuesday  
Saturday

April 22  
May 31

Passaic County Fire Academy  
Cape May County Fire Academy

## PUBLIC EDUCATION FIRE SAFETY AND PREVENTION PROGRAMS FOR FAMILIES AND SENIORS CE151

**Instructor: Joseph Vallo, Jersey City Fire Department**

Developing a fire safety and prevention program for families and seniors requires the careful consideration of many factors. Seniors - individuals over 65 years of age - make up the fastest growing segment of the population and they have a variety of special needs. The traditional family unit is also changing to a growing diversity and may include multiple generations and even multiple families in one building. Attendees will learn to develop and implement a program focused on the varying needs of these groups. This course will emphasize preparedness, communication and consistency in educating families and the senior community. Information will be given on how to utilize volunteer and professional organizations as well as draw upon internal personnel, equipment and other resources. Attendees will also be provided with tips and drills to use in the field.

Saturday  
Wednesday  
Saturday

April 12  
April 16  
April 26

Passaic County Fire Academy  
Somerset County ESTA  
Cape May County Fire Academy

## PUBLIC EDUCATION JUVENILE FIRESETTER INTERVENTION AND AWARENESS CE705

**Instructors: Helge Nordtveit, Captain (Ret.), Cranford Fire Department  
Joseph Erhardt, Firefighter, Nottingham Fire Department**

This course deals with identifying juvenile firesetters and successful intervention and prevention approaches to address the problem. Motivation and legal issues on juvenile firesetting will be discussed. There will be an emphasis on how to establish a community-based program, as well as how to work within the framework of existing programs. The mechanics of how to report statistical information on juvenile firesetters to the Division of Fire Safety also will be provided.

Monday  
Thursday

April 14  
May 8

Ocean County Fire Academy  
Morris County Fire Academy

## RECOGNIZING AND PREVENTING WORKPLACE HARASSMENT

CE146

*Instructor: Robert V. Hill, Sr., Director, Gloucester County College/Fire Academy*

What constitutes harassment? What is acceptable workplace behavior, and what are my rights as a victim or obligations as a supervisor? This timely course seeks to answer these and other critical questions. Through case study review, participation, and the use of assessment tools, the students will obtain a full understanding of employee rights as well as employer obligations, and be able to help prevent claims of harassment.

Monday  
Tuesday

April 7  
May 6

Bergen County Fire Academy  
Atlantic County Fire Academy

## REFLECTIONS OF THE SETON HALL FIRE: A PROSECUTORIAL PERSPECTIVE

C1D87

NEW

*Instructor: Jeffrey Cartwright, Assistant Prosecutor Essex County (Ret.)*

On January 19, 2000 an early morning fire broke out in a freshman dormitory on the South Orange campus of Seton Hall University. Three 19-year old students were killed in the fire, and scores of others were injured. The ensuing investigation, one of the largest and longest in the history of Essex County, involved both criminal and fire safety issues. Jeff Cartwright, the Director of the Essex County Prosecutor's Arson Task Force (now retired), will recount and discuss the challenges faced by the investigative team, particularly as they related to fire safety laws and practices, as the investigation progressed and how the legacy of the Seton Hall Fire has impacted fire safety in New Jersey.

Wednesday  
Friday

April 2  
May 9

Burlington County ESTC  
Bergen County Fire Academy

## STRESS MANAGEMENT

CE017

NEW

*Instructor: Gabrielle Wanamaker, TrustWorks*

Being at your best every day requires using techniques to manage the stress often felt in emergency situations, that is, your own stress and the stress of others you are tasked with serving. This course is designed to offer an explanation of stress reactions and to provide a range of techniques to assist Emergency Services Personnel with healthy approaches to dealing with stress before, during and after incidents as well as on a daily basis. Managing Stress is an interactive course that draws upon the experiences and expertise of the participants and the presenters.

Wednesday

April 9

Passaic County Fire Academy

## TEAM TURNAROUND

CE125

*Instructor: Gabrielle Wanamaker, TrustWorks*

Changes in priorities and team structures can cause upheaval, making for difficult working conditions. This course is designed to help teams move through challenges to improve workplace relationships and outcomes. Participants will examine various models for achieving high performing teams in this highly interactive workshop. Case studies and role play will be used.

Friday

May 30

Gloucester County Fire Academy

**THE DYNAMICS OF CHANGE****CE162***Instructor: CAM Consulting Group*

Change is not always easy, yet it has become a way of life for those living in today's professional environments. Managed properly, it becomes an opportunity for people to contribute, learn, and grow from the experience. In this interactive course, participants will learn how to confidently meet the challenges of change and help direct others through the process.

Tuesday  
Wednesday

May 6  
May 7

Somerset County ESTA  
Passaic County Fire Academy

**TIME MANAGEMENT (Webinar)****CE032****NEW***Instructor: Corporate Training Group*

How do you manage your time with hectic workdays, constant interruptions and changing priorities? In the modern day workplace, projects need to be finished immediately, and there never seems to be enough time to get everything done. Priorities seem to change by the hour. How we manage our workflow has become an even more critical skill for today's worker. In this class, we will focus on key practices for managing your time effectively. You'll learn to prioritize projects among changing and competing demands for your time. You will also gain an understanding of how the current day workplace requires a constant retooling to work strategically instead of to work harder. You will learn innovative tools that can help you better align your daily activities to accomplish your goals.

**Student participation is required throughout the webinar. Please note the following requirements:** Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Failure to provide a valid email address when registering will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

Wednesday

May 14

Webinar 8:30 a.m.\* start



## CAUSE AND ORIGIN: A SYSTEMATIC AND COMPREHENSIVE INVESTIGATION

CE753

**Instructor: Adrian J. Cales, Asset Protection Manager, Public Service Enterprise Group;  
Detective Sergeant (Ret.), Arson Investigation Unit, Bergen County Prosecutor's Office**

The "students as investigators" approach focuses on actual fire investigation scenes, coupled with interactive classroom dialogue, and an exchange of ideas that enhance the students' skills in examining the fire scene. This is a "from the time of the call, to the time you leave the scene" outline of the components and essential elements which should be part of every fire scene examination. The program focuses on the elements necessary for documenting the entire scene, the examination and documentation of all potential sources of ignition, determining the fire's origin, and ultimately identifying the actual heat source, origin and cause of the fire in a thorough, complete and systematic manner. The resulting comprehensive investigation report will be suitable for use in criminal or civil litigation proceedings.

**Tuesday  
Saturday**

**March 25  
April 26**

**Morris County Fire Academy  
Ocean County Fire Academy**

## CODE UPDATE

CE501

**Instructors: Patrick W. Bigoss, Camden County College,  
Coordinator Fire Science Program**

This seminar is a required course for working officials as part of the three year renewal cycle. Topics covered will include a focus on UFC 5:70 Subchapter 2 - permits and imminent hazards; a recap of statutes related to the resale requirements for carbon monoxide detectors, smoke detectors and fire extinguishers; the IFC 2006 regarding the use of appliances and emergency planning; and a review of chapter 27- hazardous materials.

**Monday  
Friday  
Friday**

**March 17  
April 4  
May 9**

**Morris County Fire Academy  
Monmouth County Fire Academy  
Burlington County ESTC**

## COMPLIANCE WITH NFPA 1620 BY LEVERAGING BUILDING INTELLIGENCE FOR FIRST DUE FIRE COMPANIES

CE585

**Instructor: Jack Murphy, Jr., JJM & Associates, LLC**

NFPA 1620 (2009 edition) is a Standard for Pre-Incident Planning. Over the years, the need for pre-incident building information has been cited in many National Institute for Occupational Safety and Health (NIOSH) line-of-duty death reports. Construction and building features such as lightweight construction, hybrid building, and the "Green" built environment are becoming more difficult to clearly identify from the street. Gathering building intelligence prior to an incident will enhance firefighters' tactical capabilities in structures. A building reconnaissance survey for buildings under construction and vacant buildings will also be discussed.

**Monday  
Thursday**

**March 10  
April 3**

**Middlesex County Fire Academy  
Salem County Fire Academy**

## **FIRE INVESTIGATION: CONSIDERING THE ROLE OF NATURAL GAS AND/OR ELECTRICITY** **CE760**

**Instructor: Adrian J. Cales, Asset Protection Manager, Public Service Enterprise Group, Detective Sergeant (Ret.), Arson Investigations Unit, Bergen County Prosecutor's Office**

This program is designed to provide you with a thorough, comprehensive and complete understanding of the properties of both natural gas and electricity, and the steps necessary for the examination of a fire scene where there is the potential that natural gas or electricity were involved in either the origin or the cause of the fire. The emphasis of the program will be on how any and all components associated with either natural gas or electricity services must be subject to a detailed examination at every scene to either eliminate them, or attribute them, as to having any role or involvement in the origin or the cause of the fire, and what steps are necessary for this process to be completed.

<b>Tuesday</b>	<b>April 15</b>	<b>Middlesex County Fire Academy</b>
<b>Monday</b>	<b>April 28</b>	<b>Salem County Fire Academy</b>

## **FIRE PREVENTION FOR THE BLIND AND VISUALLY IMPAIRED** **CE163**

**Instructors: Elizabeth Clark, M.A.T., Spec. Ed. M. Ed. TVI  
Abraham Pitre, Battalion Chief, City of Perth Amboy**

Fire prevention and fire safety are an imperative part of independent living for blind or visually impaired citizens. This course teaches how to implement a fire prevention and safety program for your community. Topics discussed include: creation of evacuation routes, in-house fire tours of facilities, the use of auditory and tactile guides, how to use the Human Guide Technique, as well as devices and assistive technology. **This class begins at 8:30 a.m. and runs three hours.**

<b>Thursday</b>	<b>May 8</b>	<b>Monmouth County Fire Academy</b>
<b>Saturday</b>	<b>May 17</b>	<b>Somerset County ESTA</b>

## **FUNDAMENTALS OF AUTOMATIC SPRINKLER AND STANDPIPE SYSTEMS** **CE765**

**Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford**

The course will present timely and up to date material covering fundamental design and water supply requirements for automatic sprinkler and standpipe systems including when and why building fire pumps are required. The participants will be able to identify the various component parts of automatic sprinkler systems, standpipe systems and fire pumps. The importance of ensuring these fire protection systems are maintained in full service while identifying common system impairments and violations which lead to these fire protection systems being out of service will be reviewed throughout the course.

<b>Saturday</b>	<b>May 3</b>	<b>Gloucester County Fire Academy</b>
<b>Saturday</b>	<b>May 10</b>	<b>Monmouth County Fire Academy</b>

## HAZARDOUS MATERIALS; FROM BULK STORAGE TO BIG BOX STORE

CE773

*Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

New Jersey is one of the largest manufacturers of chemicals in the United States, second only to Texas. Add to that, home centers, gas stations, hardware stores and other mercantile outlets and we realize there are "hazmats" everywhere. This one day course will take participants through large bulk industrial facilities to mom & pop shops and occupancies in between. Topics covered are, but not limited to, Federal and State laws, applicable fire code sections (IFC Ch.27 and other applicable chapters), cited NFPA standards, identification systems, storage quantities and allowable limits, tanks and vessels, site surveys and inspection methodology and fire protection requirements. Case histories and discussion of failures in code enforcement are part of the day. Participants will come away with a good direction on the compass towards inspecting facilities containing hazardous materials.

Saturday  
Saturday

May 3  
May 10

Cape May County Fire Academy  
Somerset County ESTA

## HEALTH-CARE FACILITIES FIRE INSPECTIONS AND ITS IMPACT FOR A FIRE DEPARTMENT RESPONSE

CE749

*Instructor: Jack Murphy, Jr., JJM & Associates, LLC*

Health-care facilities are a challenge for both a fire inspection and a fire department response. This course will provide a comprehensive review of various health-care facilities such as a hospital, nursing home, assisted living and ambulatory health-care occupancies. The life safety aspects will include, but are not limited to: defend-in-place strategy as well as emergency escape and rescue procedures, fire protection systems that are both active and passive, classification of hazardous building contents, special provisions such as accessibility issues with a multi-building complex, nuclear medicine, building systems such as medical gases for oxygen, nitrogen and nitrous oxide piping systems, laboratories, various medical equipment, and how the health-care structure interrelates with the NJ Uniform Fire Code.

Tuesday  
Tuesday

April 22  
April 29

Somerset County ESTA  
Camden County Fire Academy

## HOT ISSUES IN FIRE CODE ENFORCEMENT

CE758

*Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

The program will present material on means of egress requirements of the NJ Uniform Fire Code and the NJ Uniform Construction Code for special locking devices and door hardware. An understanding of how the installation of special locking devices and door hardware will provide the fire inspector with the understanding of how the devices shall be maintained to ensure the compliance with the requirements of Chapter 10 of the NJ IFC. ESFR sprinkler systems and residential sprinkler systems are systems which the fire inspector will encounter more frequently during inspections. Understanding the technology and the basic code requirements for these unique systems will ensure the systems are maintained in accordance with the applicable codes and standards. Commercial cooking operations present some inspection challenges to the fire inspector. The course will present the latest code changes and requirements for cookline exhaust systems and fire protection systems as well as reviewing previous codes and standards to which many of the existing systems have been installed. Inspection principles and a review of common violations will be presented.

Monday  
Monday

March 31  
May 5

Passaic County Fire Academy  
Ocean County Fire Academy



**LARGE SCALE EVENTS: PLANNING A PLAYBOOK****CE567****NEW***Instructor: Jack Murphy, Jr., JJM & Associates, LLC*

The purpose of planning for a large scale event within the national response framework is to provide effective emergency services to the local municipality and the event with little impact on other resources throughout the regional area. This course will include, but is not limited to, emergency management and preparedness for: pre-event planning; unified incident command structure; liaison other public agencies and event management staff; addressing community concerns; lessons-learned and developing a public safety playbook for the event.

**Tuesday**      **March 25**  
**Monday**      **March 31**

**Burlington County ESTC**  
**Middlesex County Fire Academy**

**MANAGING FIREWORKS DISPLAYS****CE750***Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

If, as a Fire Inspector or Fire Official you are required to inspect, approve or review a fireworks permit application, this course is for you. The presentation focuses on the code requirements for the public display of fireworks and the main purpose of the course is preparation to properly handle such displays. The material presented will include the chemistry of pyrotechnics, related equipment, site selection, display safety, authorities having jurisdiction, post display inspection, insurance and other related aspects.

**Saturday**      **April 5**  
**Saturday**      **May 31**

**Monmouth County Fire Academy**  
**Camden County Fire Academy**

**PRINCIPLES OF MODERN BUILDING CONSTRUCTION** **CE547***Instructor: Michael S. Scardino, Deputy Chief, Winslow Fire Department*

Principles of Modern Building Construction is designed to raise the awareness of Fire Service personnel of the dangers inherent in the construction methods and materials prevalent today, and compare them with the construction methods of old. A brief review of construction types and methods is used as a platform to introduce new lightweight materials and methodology. Factors such as high-heat-release fuel loading, energy efficiency, thermo pane windows, tighter building envelopes, and the impacts these have on the time temperature curve will be introduced. This course encourages students to document new construction using digital photography. This will afford the firefighter advanced knowledge of vulnerabilities and exposures, and will hopefully facilitate better tactical decision-making and outcome prediction.

**Monday**      **March 31**  
**Friday**      **April 25**  
**Saturday**      **May 31**

**Hunterdon County Fire Academy**  
**Bergen County Fire Academy**  
**Ocean County Fire Academy**

**RAISE YOUR RIGHT HAND AND REPEAT AFTER ME****C2T21****NEW***Instructor: Kathleen Kirvan, Esquire, Lieutenant, Mount Laurel Fire Department*

This course will provide each attendee with insight into what to expect if he or she is ever called to testify as a witness or is personally sued because of his or her affiliation with the emergency services community. The course will take attendees through the pre-trial and trial process, what a party to lawsuit can expect and the rigors of testifying at trial. Students will also be provided with insight into the legal process of a court case by defining the similarities and differences between criminal and civil trials, and emphasizing the elements of trial testimony of both lay and expert witnesses. This course is for all members of the emergency services community, with a special emphasis on fire officials, fire inspectors, training officers and superior officers.

**Saturday****April 5****Gloucester County Fire Academy****Thursday****May 29****Mercer County Fire Academy****REPORT WRITING: WHAT YOU SHOULD KNOW  
BEFORE YOU SIGN ON THE LINE****CE766***Instructor: Adrian J. Cales, Asset Protection Manager, Public Service Enterprise Group,  
Detective Sergeant (Ret.), Arson Investigations Unit, Bergen County Prosecutor's Office*

This course is designed for any fire service member who, as part of their duties, completes any report, form, or paperwork which memorializes an event and which becomes a matter of record. If you sign your name on a document, you should attend this program. The composition of a comprehensive and inclusive document detailing an incident is essential as the document often out lives the writer and becomes a permanent record. How much or how little to write, and writing with clarity so the reader understands what is written are the underlying objectives of the presentation. The program will cover common grammatical errors made in everyday writing, correct and effective use of punctuation, sentence structure, and actual report writing techniques. Also highlighted, is the preparation of effective curriculum vitae, the steps needed to qualify as and to provide expert testimony in a court under oath, and courtroom procedures.

**Thursday****May 15****Camden County Fire Academy****Tuesday****May 20****Mercer County Fire Academy****RETROFIT - SUBCHAPTER 4****CE755***Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

The course will present the selected requirements of NJAC 5:70-4 - Fire Safety Code. Requirements that have been in effect for a number of years, as well as, recently adopted regulations and recently published Division of Fire Safety Bulletins will be discussed. The course will review how to determine if violations of Subchapter 4 exist and how to achieve compliance with the applicable regulations. This course deals with specific situations when strict compliance with the regulations is not practical. The Fire Code Variance process will be reviewed in detail. The relationship between the NJ Uniform Fire Code and the NJ Uniform Construction Code also will be presented.

**Friday****March 28****Morris County Fire Academy****Wednesday****April 16****Ocean County Fire Academy**

**SOLAR POWER: A RENEWABLE DANGER****C1D59*****Instructor: Joseph Vallo, Jersey City Fire Department***

This course will assist first responders in making critical decisions at emergency incidents involving solar power. The program includes history, facts, application, function and growth of solar power. The course will address pre-fire planning, size-up, as well as basic strategy and tactics for these types of incidents. An open dialogue involving case studies and NFPA information will be used to assist students in decision making that effect on- scene personnel and safety.

**Friday**                      **April 25**  
**Wednesday**              **May 28**

**Atlantic County Fire Academy**  
**Bergen County Fire Academy**

**TERRORISM AWARENESS FOR FIRE INSPECTORS AND CODE OFFICIALS****CE709*****Instructor: T. Steve King, Deputy OEM Coordinator, Burlington County***

This course is a thorough review of Terrorism Awareness for the Fire Inspector in the State of New Jersey. This course will recognize key on-scene terrorist indicators, symbols and behaviors. The course also covers the role of the Office of Counter-Terrorism, types of terrorism, and recognizing and identifying materials for possible use in attacks.

**Monday**                      **March 24**  
**Saturday**                      **May 3**

**Camden County Fire Academy**  
**Morris County Fire Academy**

**TIPS AND TOOLS FOR EFFECTIVE INSPECTIONS** **CE774*****Instructor: Patrick W. Bigoss, Camden County College, Coordinator Fire Science Program***

This program is intended to expand knowledge for newly appointed or recently re-appointed inspectors. It will also serve as a refresher for inspectors who perform a very limited number of inspections per year. Topics covered include duties and responsibility, interagency cooperation, inspection preplanning, performing the inspection, documenting the inspection and completing the inspection process. The program will also include a review of legal requirements, do's and don'ts and the consequences and remedies for inspectors who deviate from the stated requirements. There will be examples of violations and the proper reference under the IFC 2006. Seasoned inspectors taking the program for CEU requirements may find the program to be a re-statement of what they already know.

**Saturday**                      **March 22**  
**Monday**                      **May 19**  
**Friday**                      **June 6**

**Somerset County ESTA**  
**Ocean County Fire Academy**  
**Camden County Fire Academy**

## UTILIZING THE SCIENTIFIC METHOD IN FIRE INVESTIGATIONS

CE775

NEW

*Instructors: NJ Division of Fire Safety, Investigators of the NJ State Fire Marshal, Arson/K-9 Unit*

Use of the Scientific Method while performing fire investigations has taken on greater importance in recent years. This is due in part to a fundamental and better understanding of fire phenomenon and fire dynamics, as well as several landmark rulings in the court system. The courts are placing more emphasis on determining whether or not an expert in the field has used proper methodology when arriving at his/her conclusion. This course will provide an overview of the Scientific Method and its application by fire investigators when conducting their investigations because it is understood that their methodology could come under scrutiny.

Thursday	April 24	Burlington County ESTC
Thursday	May 6	Monmouth County Fire Academy
Tuesday	May 29	Bergen County Fire Academy

## WATER-BASED FIRE PROTECTION SYSTEMS, NFPA 25-02

CE593

*Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

This course has been updated to reflect the revised and updated edition of NFPA 25-02. The revised and updated edition of NFPA 25-02 will be referenced in the anticipated adoption of the 2006 IFC NJ Edition. The course will provide technical information to the students to ensure the requirements of NFPA 25-02 for the inspection, testing and maintenance of water-based fire protection systems are uniformly enforced.

Monday	March 24	Somerset County ESTA
Wednesday	April 30	Cumberland County Fire Academy

## WOOD FRAME AND ORDINARY CONSTRUCTION PRINCIPLES FOR FIRE INSTRUCTORS AND FIRE OFFICERS

C2T23

*Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

Wood frame and ordinary constructed buildings pose significant challenges for the fire service. This program will enhance the fire instructor and fire officer's knowledge and understanding of the construction methods, materials, the fire spread and collapse potential of wood frame and ordinary constructed buildings. Case studies of fire incidents and buildings will be used throughout the program. The programs will also review how to develop and utilize differing forms of case studies to meet various teaching objectives relating to wood frame and ordinary construction. **\* Please note: this is not the National Fire Academy (NFA) TTT program and cannot be used to fulfill NFA instructional requirements.**

Friday	April 25	Passaic County Fire Academy
Friday	May 9	Middlesex County Fire Academy
Saturday	May 17	Atlantic County Fire Academy

## 2014 CHUBB SPRINKLER LAB COURSES

*Instructors: Tom LaCorte, CFPS, Assistant Vice President, Mid-Atlantic Zone  
Senior Property Specialist  
Rich Luongo, PE, Property Specialist*



The Chubb Services Corporation Loss Control Training Center is located in Warren, New Jersey. This facility is equipped with state-of-the-art fire protection equipment including sprinkler systems, fire pumps and fire detection systems. All courses at the Chubb training facility are hands-on.

### **MODULE ONE: WET PIPE AUTOMATIC SPRINKLER SYSTEMS AND WATER SUPPLIES** **CE553**

This hands-on class will cover the basics of automatic sprinkler systems including the wet pipe sprinkler system, the most common sprinkler system found in NJ. The components of the sprinkler system will be reviewed including piping, sprinklers, fire department connections, alarm check valves, and sprinkler control valves. Testing requirements of the UFC and NFPA 25 will be demonstrated including valve inspection, testing of sprinklers, and the main drain test. Water supplies for sprinkler systems will be overviewed including fire pumps, gravity tanks, and city water mains. A fire hydrant water flow test will be conducted by students and test results analyzed to determine adequacy for fire protection systems.

**Thursday**                      **April 10**                                      **Chubb Loss Control Training Center**

### **MODULE TWO: DRY PIPE, DELUGE AND PRE-ACTION SPRINKLER SYSTEMS** **CE554**

This course builds on Module 1 and covers the remaining sprinkler systems found in NJ. This course will overview and demonstrate the dry pipe valve; single, double and cycling on-off preaction valves; and the closed and open deluge systems. Topics covered will include the operational components, trip testing and resetting of valves, and occupancies where this equipment is found. The testing requirements of the UFC and NFPA 25 will be reviewed and demonstrated.

**Friday**                              **May 2**    **Chubb Loss Control Training Center**

**MODULE THREE: WAREHOUSE FIRE  
PROTECTION AND FIRE DOOR TESTING****CE564**

This class will review the NFPA fire protection standards for warehouses including NFPA 13, 1999 edition. Topics covered will include hydraulically calculated sprinkler systems, commodity classification, storage configurations i.e. rack and pallet, common problems found in warehouse occupancies, idle wood and plastic pallet storage, specialty sprinklers including ESFR, Large Drop, and ELO sprinklers will be demonstrated. Common types of fire doors and problems found in warehouses will be overviewed. Annual fire door testing procedures required by the UFC will be reviewed including a demonstration of a rolling steel fire door drop test.

**Tuesday****May 6****Chubb Loss Control Training Center****MODULE FOUR: AUTOMATED FIRE PUMPS****CE581**

This course will provide an overview of various fire pumping system components commonly found in automatic sprinkler and standpipe systems. Booster and fire pumps will be overviewed as well as vertical and horizontal centrifugal pumps. Fire pump diesel and electric controllers and drivers will be highlighted, including the testing requirements of the UFC and NFPA 25 which will be reviewed and demonstrated. Participants will conduct an annual fire pump test and review and analyze results.

**Thursday****May 15****Chubb Loss Control Training Center****MODULE FIVE: COMMERCIAL FIRE  
DETECTION SYSTEMS****CE582**

This course will overview the components of a commercial fire detection and fire alarm system. Detector types such as heat and smoke detectors will be demonstrated. The proper location of fire detection devices will be overviewed. Location of manual pull stations, horn strobe and testing will be demonstrated. The class will include a hands-on review of the site fire protection equipment for compliance of NFPA and UFC standards.

**Wednesday****May 21****Chubb Loss Control Training Center****MODULE SIX: STANDPIPE SYSTEMS****CE761**

This one day seminar is a mix of classroom and live demonstrations that review the standpipe systems. NFPA 14, IBC and NFPA 25 will be discussed, as well as installation and testing of standpipe systems. Hands on activity includes the flow testing of the standpipe valves as required by NFPA 14 and 25.

**Tuesday****June 24****Chubb Loss Control Training Center**

## Fire Instructor Certification Program

The Fire Service Instructor Safety courses are components of the New Jersey State Fire Service Instructor Credentialing Program. Information regarding the requirements for certification for Instructor Level I, Instructor Level II, and Special Instructor Certificate for Drill Ground Instructor can be obtained from the New Jersey Division of Fire Safety, Office of Training and Certification at 609-777-3552. Contact your local fire academy to determine additional course offerings. Completion of the Drill Ground Instructor program is a prerequisite for admittance into the Fire Service Instructor Level I Written Examination. It is strongly suggested that individuals first complete the Fire Service Instructor Level 1 course prior to taking the written examination. Turnout gear is not required for the Drill Ground Instructor program or the written examinations. The courses needed for Fire Service Instructor Certification are being offered to those interested in certification as a Fire Service Instructor Level I or Level II. An individual must successfully complete a program of instruction sanctioned by the Division of Fire Safety that meets the requirements of NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, 2012 edition, utilizing the International Fire Service Training Association (IFSTA) publication titled "Fire and Emergency Services Instructor, 8th Edition." This publication is used for both the Level I and Level II instructional programs. The State written examination will be administered at the end of each sanctioned training program.

### DRILL GROUND INSTRUCTOR

### DMI01

**Instructor: Michael J Corbo, Deputy Chief (Ret.), Pleasantville Fire Department  
Director, Atlantic County Fire Training Center**

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. Turnout gear is not required for this course.

<b>Saturday</b>	<b>March 29</b>
<b>Wednesday</b>	<b>April 16</b>
<b>Wednesday</b>	<b>May 7</b>
<b>Saturday</b>	<b>May 10</b>
<b>Wednesday</b>	<b>May 14</b>

**Cumberland County Fire Academy  
Camden County Fire Academy  
Monmouth County Fire Academy  
Cape May County Fire Academy  
Morris County Fire Academy**



## FIRE INSTRUCTOR I AND II CERTIFICATION PROGRAMS

New instructor certification programs are being adopted which will meet the requirements of NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, 2012 edition, utilizing the International Fire Service Training Association (IFSTA) publication titled "Fire and Emergency Services Instructor, 8th edition". Both the Fire Service Instructor Level I and II programs are contained in this one publication. Students will be required to purchase the referenced textbook prior to attending the programs. Should a student take the programs after obtaining certification they will receive 4.0 CEU's Technical credit toward renewal of their fire instructor certification.

### FIRE INSTRUCTOR I

**T1001**

This program is approved by the Division of Fire Safety to satisfy the instruction criteria for certification as Fire Instructor Level I. The 40-hour program utilizes the IFSTA textbook referenced above, and is designed to present the student with basic skills to assemble course materials, use instructional aids and evaluation tools, review and adapt lesson plans, present a lesson from a prepared lesson plan, and review the administrative record keeping functions of the instructor. Successful completion of the program grants the student eligibility to take the State Fire Instructor Level I written examination. Please contact your county fire academy for additional deliveries of this certification course.

#### ATLANTIC COUNTY

**Instructor: Michael J. Corbo, Deputy Chief (Ret.), Pleasantville Fire Department Director, Atlantic County Fire Training Center**

**April 15, 17, 19, 22, 24 and 29  
May 1, 3 and 6**

**Tuesday and Thursday: 6:00 p.m. to 10:00 p.m.  
Saturday 8:30 a.m. to 4:30 p.m.**

#### COURSE IS A TOTAL OF 40 HOURS

**Student must contact IFSTA to order the *Fire and Emergency Services Instructor, 8th Edition* publication prior to the first session of the class.**

#### CONTACT INFORMATION:

**Fire Protection Publications, Oklahoma State University, 930 N. Willis, Stillwater, Oklahoma 74078-8045.  
Tel: 1-800-654-4055; Fax: 405-744-8204. [www.ifsta.org](http://www.ifsta.org)**





**FIRE INSTRUCTOR II****T2001**

This program is approved by the Division of Fire Safety to satisfy the program of instruction criteria for certification as Fire Instructor Level II. The 45-hour program utilizes the IFSTA textbook referenced below, and is designed to present the student with advanced skills to manage instructional resources, schedule training sessions, supervise and coordinate the activities of other instructors, evaluate subordinate instructors, develop and review lesson plans, develop evaluation instruments, and analyze the results of student evaluations. Successful completion of the program grants the student eligibility to take the State Fire Instructor Level II written examination. Please contact your county fire academy for additional deliveries of this certification course.

**ATLANTIC COUNTY**

**Instructor: Michael J. Corbo, Deputy Chief (Ret.), Pleasantville Fire Department Director,  
Atlantic County Fire Training Center**

**May 13, 15, 17, 20, 22, 27, 29 and 31  
June 3 and 5**

**Tuesday and Thursday: Weekdays 6:00 p.m. to 10:00 p.m.  
Saturday 8:30 a.m. to 4:30 p.m.**

**COURSE IS A TOTAL OF 45 HOURS**

**Student must contact IFSTA to order the *Fire and Emergency Services Instructor, 8th Edition* publication prior to the first session of the class.**

**CONTACT INFORMATION:**

**Fire Protection Publications, Oklahoma State University,  
930 N. Willis, Stillwater, Oklahoma 74078-8045. Tel: 1-800-654-4055; Fax: 405-744-8204 [www.ifsta.org](http://www.ifsta.org)**

**INSTRUCTOR LEVEL I CERTIFICATION EXAMINATION T1GSW**

<b>Saturday</b>	<b>April 5</b>	<b>9 a.m. to 12 p.m.</b>	<b>Burlington County ESTC</b>
<b>Thursday</b>	<b>May 22</b>	<b>7 p.m. to 10 p.m.</b>	<b>Morris County Fire Academy</b>
<b>Saturday</b>	<b>June 14</b>	<b>9 a.m. to 12 p.m.</b>	<b>Middlesex County Fire Academy</b>

**INSTRUCTOR LEVEL II CERTIFICATION EXAMINATION T2GSW**

<b>Saturday</b>	<b>April 5</b>	<b>9 a.m. to 12 p.m.</b>	<b>Burlington County ESTC</b>
<b>Thursday</b>	<b>May 22</b>	<b>7 p.m. to 10 p.m.</b>	<b>Morris County Fire Academy</b>
<b>Saturday</b>	<b>June 14</b>	<b>9 a.m. to 12 p.m.</b>	<b>Middlesex County Fire Academy</b>

***The 100-question exam evaluates more advanced concepts of instruction from IFSTA, 8th Edition Fire & Emergency Services Instructor textbook. The minimum passing score for Instructor Level I and II Certification Examination is 70% correct.***

## FIREFIGHTER 2 CHALLENGE WRITTEN EXAMINATION

## FF2CH

The Division of Fire Safety is providing an opportunity for the NJ Fire Service to take the Firefighter 2 Written Challenge Exam to meet the exam credentialing requirement for this certification. Individuals must meet prerequisite criteria to be admitted into the exam. To be eligible to take the exam you must possess a State Firefighter 1 certification, and meet at least ONE of the following criteria: 1) Have successfully completed a Firefighter 2 course of instruction, or 2) Has five-year's experience as a fully qualified structural firefighter prior to January 1, 2008. If you meet the above criteria you will be eligible to register to take the exam. Please note the following declaration: The minimum passing score for this exam is 70 percent correct. The Division of Fire Safety has established a maximum of three opportunities to pass the Firefighter 2 Challenge Written Exam. No oral exams will be administered. It should be noted that eligible training organizations are authorized to schedule this examination locally through the Division of Fire Safety.

**Saturday**  
**Thursday**  
**Saturday**

**April 5**  
**May 22**  
**June 14**

**9 a.m. to 12 p.m.**  
**7 p.m. to 10 p.m.**  
**9 a.m. to 12 p.m.**

**Burlington County ESTC**  
**Morris County Fire Academy**  
**Middlesex County Fire Academy**



## FIRE OFFICER 1 CHALLENGE WRITTEN EXAMINATION

## FO1CH

*New Jersey Division of Fire Safety*

The Division of Fire Safety will accept the Fire Officer 1 Challenge Exam Completion Certificate to meet the "Written Examination" credentialing requirements established for the issuance of the Fire Officer 1 Certification. Below are listed the exam dates and locations. The exam is three hours in length. Each participant must show a photo ID to be admitted into the exam room. Registration is permitted through your myNewJersey account. A confirmation notice will be sent to all who register. This exam is not endorsed by the NJ Department of Personnel and will not substitute for their requirements. This examination will not be administered orally to a candidate. The exam questions have been validated by the Division of Fire Safety and meet the requirements of the NFPA 1021 Standard.

**Please note** that Fire Officer 1 written examination candidates will have "one" attempt to pass the "challenge" examination. A minimum score of "70" is required to pass the examination. The "challenge" Fire Officer 1 Written Examination will be offered to individuals who meet the following criteria: Each person tested through this "challenge" examination must possess a valid "Incident Management Level 1" certification issued by the Division of Fire Safety, and have previously served, or currently be serving as a fire suppression fire officer within a fire company, fire department, fire district or fire brigade. To clarify, "Fire Officer" shall be a Lieutenant, Captain, Battalion Chief, Assistant Chief, Deputy Chief or Fire Chief. Fire Police line officer titles will not be accepted as meeting fire suppression line officer requirements.

Saturday  
Thursday  
Saturday

April 5  
May 22  
June 14

9 a.m. to 12 p.m.  
7 p.m. to 10 p.m.  
9 a.m. to 12 p.m.

Burlington County ESTC  
Morris County Fire Academy  
Middlesex County Fire Academy

## NOTICE

**PHOTO IDENTIFICATION IS REQUIRED TO TAKE ALL EXAMINATIONS. STUDENTS WILL NOT BE ADMITTED WITHOUT PHOTO IDENTIFICATION. FAXES WILL NOT BE ACCEPTED. NO ELECTRONIC DEVICES OR CELL PHONES WILL BE ALLOWED IN EXAMINATION ROOMS. ONLY ONE EXAM WILL BE ADMINISTERED PER DAY.**

The NJ Division of Fire Safety requires Fire Instructor recertification. Part of the recertification program requires completion of Continuing Education Units (CEUs) courses. The Continuing Education courses are one method to meet the requirements. Certified Fire Service Instructors will be given preference in registration for these courses.

## BOMB THREAT AWARENESS AND RESPONSE

C1D91

NEW

*Instructor: Detective James Varick, NJSP Arson/Bomb Unit*

This course will provide an awareness level training to the student on the topic of explosive devices and response to incidents involving explosives and explosions. The primary focus of this course will be to allow the student to gain sufficient knowledge so that he/she is able to safely respond to and manage an incident involving explosives and explosions and then cooperate with those specifically tasked to mitigate or investigate these types of events (Bomb Squads). This course is intended for all members of the Fire Service including all first responders, Fire Officials, Fire Inspectors, and Fire Investigators. The program would be especially beneficial to Chief Officers who have overall command responsibilities at these scenes.

Friday April 25  
Tuesday May 20

Middlesex County Fire Academy  
Bergen County Fire Academy

## COMPLIANCE WITH NFPA 1620 BY LEVERAGING BUILDING INTELLIGENCE FOR FIRST DUE FIRE COMPANIES

CE585

*Instructor: Jack Murphy, Jr., JJM & Associates, LLC*

NFPA 1620 (2009 edition) is a Standard for Pre-Incident Planning . Over the years, the need for pre-incident building information has been cited in many National Institute for Occupational Safety and Health (NIOSH) line-of-duty death reports. Construction and building features such as lightweight construction, hybrid building, and the “Green” built environment are becoming more difficult to clearly identify from the street. Gathering building intelligence prior to an incident will enhance firefighters’ tactical capabilities in structures. A building reconnaissance survey for buildings under construction and vacant buildings will also be discussed.

Monday March 10  
Thursday April 3

Middlesex County Fire Academy  
Salem County Fire Academy

## CRITICAL COMPONENTS OF FIREGROUND MANAGEMENT

C1D85

NEW

*Instructor: Assistant Chief Lawrence Schultz, District of Columbia Fire & Emergency Medical Services*

The National Institute of Occupational Safety and Health has identified the top five common factors in firefighter line-of duty deaths in the United States. This course takes students through each component of those five categories in detail, through lecture, audio (radio transmissions) and visual material. Students will gain a full understanding of unsafe fireground practices, poor incident command and control behaviors and many other common fireground mistakes. The course then leads students in a structured and sequential manner of fireground best practices.

Saturday March 29

Middlesex County Fire Academy

## DRILL DEVELOPMENT: FOUR STEPS TO SUCCESS

C1C35

*Instructor: Captain Bob Carpenter, Miami-Dade Fire Rescue*

This course addresses the roadblocks frequently encounter when planning training sessions. Participants will learn a four-step approach to planning hands-on drills and evolutions from the company level to large multi-company drills: Plan, Prepare, Present, Post (post-exercise debriefing). Areas of discussion include needs assessment, drill topics, safety plans, and conducting debriefings. Perhaps the biggest challenge to fire departments today is overcoming the loss of experience at all levels, particularly in operations. As the most accessible trainer on the department, the company officer must prepare to be effective in this role. Organized training sessions are the first step.

This program is beneficial to the new company officer as well as the veteran trainer. As front line supervisors, company officers have, among other responsibilities, the task of preparing their crews for a multitude of operations. Skills learned during fire academy (minimum standards) are just the foundation for fire fighter development. Crews need to drill daily to polish their skills and learn new techniques.

Thursday  
Friday

May 8  
May 9

Mercer County Fire Academy  
Gloucester County Fire Academy

## ESTABLISHING A FIELD TRAINING OFFICER PROGRAM

C2T25

NEW

*Instructor: Lt. Walter Lewis, Orlando Fire Department*

With a decline in fires per year and newer, younger firefighters entering the fire service, experience and training are at a premium. As firefighters are educated and trained, there needs to be a follow up to ensure these firefighters understand their role. Paramedics are assigned to preceptors and new police officers are assigned to senior officers- both to ensure the new personnel "learn the ropes" while being evaluated for their performance. This program is designed to provide a framework for fire departments to develop and implement a Field Training Officer program. One that will measure performance, establish guidelines for FTOs to follow and limit liability of departments by ensuring adequate training, performance levels, department requirements are met. Attendees will be given sample forms to bring back to their respective agency for use.

Thursday

May 29

Middlesex County Fire Academy

NEW

## FIRE AND LIFE SAFETY EDUCATION THAT YOUR COMMUNITY CAN LIVE WITH

CE167

*Instructors: Helge Nordtveit, Captain (Ret.), Cranford Fire Department  
Joseph Ehrhardt, Firefighter, Nottingham Fire Company*

This course is designed for both volunteer and career members of the fire service. It provides an opportunity for local departments to shift focus to fire and life safety education and prevention by using creative programming to include all personnel in the process. Examples of successful low-cost programming will be described and presented as well as networking strategies to enlist cooperation from local government, school districts and influential community groups. Some dynamic class assignments will be included.

Wednesday  
Thursday

March 12  
March 20

Passaic County Fire Academy  
Cape May County Fire Academy

**FIRST DUE CONCERNS FOR STRIP MALL FIRES C1D88****NEW**

*Instructors: Robert G. Moran, Fire Chief, Brewster, MA  
John J. Lewis, NJ Division of Fire Safety*

Fires in Strip Malls are unlike any other structure fire we respond to. The type of construction, interconnected occupancies, building size, command challenges, diverse occupancy types, and a potential for a lack of access to all sides of the structure all play a vital role in altering the common structure fire strategy and tactics typically deployed at these facilities. To enhance our ability to safely and effectively operate at fires within these buildings, this program will take an in-depth look at the fire problems associated with these structures, construction types, command responsibilities, size-up, pre-fire planning, and the strategy and tactics deployed to safely and effectively attack, control, and suppress these fires.

**Friday** April 11  
**Saturday** April 12

**Burlington County ESTC**  
**Passaic County Fire Academy**

**FUNDAMENTALS OF AUTOMATIC SPRINKLER AND STANDPIPE SYSTEMS CE765**

*Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

The seminar will present timely and up to date material covering fundamental design and water supply requirements for automatic sprinkler and standpipe systems including when and why building fire pumps are required. The participants will be able to identify the various component parts of automatic sprinkler systems, standpipe systems and fire pumps. The importance of ensuring these fire protection systems are maintained in full service while identifying common system impairments and violations which lead to these fire protection systems being out of service will be reviewed throughout the course.

**Saturday** May 3  
**Saturday** May 10

**Gloucester County Fire Academy**  
**Monmouth County Fire Academy**

**GARDEN APARTMENT FIRE CHALLENGES C2T26****NEW**

*Instructor: Lt. Walter Lewis, Orlando Fire Department*

An apartment building fire offers a specific situation that challenges firefighters each time a fire occurs. A high-life hazard, lightweight construction, access and forcible entry are just some of the issues that we must deal with when we respond to these considerably difficult situations. This program will discuss the various points that make these fires the challenge they are and considerations to mitigate them and enhance operations at these fires. Student interaction is encouraged during this course with an emphasis on tactical considerations.

**Saturday** May 31

**Somerset County ESTA**

**HOT HAY****C1C36***Instructor: Carl Heitmeyer, Deputy Chief, Elizabeth Fire Department*

This course is for instructors who train with non-gas, straw fires. The focus is on providing the skills necessary to produce and control a variety of fire conditions in the burn building. A review of NJ and NFPA 1403 Live Fire Training Evolutions will provide examples of control methods to ensure compliance. A hands-on live burn will allow students to observe the effect of different techniques in producing varying levels of smoke, heat and flame. This course will not count for the DGI instructor certification or renewal.

**\*\* A Completed Student Certification Statement is required and can be downloaded at [www.keanfiresafety.com](http://www.keanfiresafety.com).**

**\*\* Equipment required: Full turnout gear, SCBA, PASS device and a spare cylinder.**

<b>Friday</b>	<b>March 21</b>	<b>Salem County Fire Academy</b>
<b>Saturday</b>	<b>March 22</b>	<b>Warren County Fire Academy</b>

**INFLUENCING WITHOUT AUTHORITY (Webinar) CE166****NEW***Instructor: Corporate Training Group*

In this webinar, you will focus on how to succeed when you don't have authority and control over execution. You will learn the strategies of successful influencers and how they leverage the power of networks, persuasion and preparation. You will learn how to influence people by using a Power Methods Model and an Influence Model to frame your plan for being a successful influencer and networker. You will practice influencing techniques and enhance your learning with exercises, assessment tools and group discussions.

**Student participation is required throughout the webinar. Please note the following requirements:** Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Failure to provide a valid email address when registering will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

<b>Thursday</b>	<b>May 22</b>	<b>Webinar</b>	<b>8:30 a.m.* start</b>
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**INSPECTION TESTING AND MAINTENANCE OF FIRE FIGHTING EQUIPMENT AND APPARATUS C1D90****NEW***Instructor: David T. Phelan, NFPA, Certified Fire Prevention Specialist*

Whether it be a new purchase or the ongoing ownership of existing apparatus and equipment there are a variety of state agency regulations and industry standards which may not be clearly known or understood by NJ fire departments. Even the most conscientious departments may not be fully aware of how various state and federal regulations govern firefighting equipment. In some cases private or third party contractors are relied upon to 'do the right thing' and the host department doesn't have the knowledge or understanding to gauge if they are getting their money's worth to maintain their equipment and member's safety. This program is will bring together those regulations in a direct manner so any department can effectively gauge its compliance and implement changes without violating previously unknown regulations.

<b>Saturday</b>	<b>April 26</b>	<b>Burlington County ESTC</b>
<b>Wednesday</b>	<b>May 28</b>	<b>Somerset County ESTA</b>

**LEADERSHIP IN THE REAL WORLD****CE168****NEW***Instructor: Robert T. Burns, Battalion Chief (Ret.) FDNY*

This class will involve a candid discussion of proven leadership principles and demonstrate how they can be applied in today's emergency service work environment. Unlike many leadership programs which only describe the characteristics and traits that leaders should possess, "Leadership in the Real World" combines cutting edge theories with skills and behaviors that students will be able to use "on the job", in their departments, every day. The curriculum will cover the four core concepts required for effective leadership: promote yourself, find your voice, know the tools of the leadership trade, and communicate effectively. The technical knowledge and no-nonsense skills presented in this class will serve as a foundation for effective leadership development.

**Tuesday****May 6****Ocean County Fire Academy****PORT AND VESSEL FIRE FIGHTING  
CONSIDERATIONS AWARENESS****C1D89****NEW***Instructor: Forest Herndon Jr., CEO and Senior Trainer of Maritime Emergency Response Educators, LLC*

Marine Firefighting is unarguably one of the most challenging of all firefighter disciplines. The incident complexity may vary, but in most cases, success is determined by the responders' level of preparation, training and general knowledge associated with the marine environment. This course will introduce the participants to key elements needed to operate effectively in the maritime arena, such as problems unique to marine responses, vessel types, ship configurations, communication challenges, specialized safety and tactical considerations to name a few. Knowledge gained will complement existing skill-sets while enabling emergency responders to mount an effective response.

**Saturday****May 10****Middlesex County Fire Academy****PRESENTATION SKILLS FOR THE FIRE SERVICE;  
HOW TO PROVIDE AN EFFECTIVE PRESENTATION****C1C11****NEW***Instructor: Adrian J. Cales, Asset protection Manager, Public Service Enterprise Group, Detective Sergeant (Ret.), Arson Investigations Unit, Bergen County Prosecutor's Office*

Want that new \$900,000 Tower Ladder? Thinking of asking for additional manpower? How best to save those firefighter jobs that the administration always wants to cut? As a fire service professional, it is inevitable that you will be called upon to make a departmental presentation, provide instruction to other fire fighters, or perhaps, you may have to speak in front of a civic group or a group of non-fire service people on a fire service topic. Feel comfortable with that idea? It's all about presentation skills. Knowing what to say is probably not the issue at hand, it's knowing how to say it, and how to present the topic and the material that often is the problem for the speaker. This course will focus on developing those skills. This is a hands-on course; attendees should bring a two minute presentation to use as a practice exercise.

**Tuesday****April 22****Passaic County Fire Academy****Saturday****May 31****Cape May County Fire Academy**



## READING THE BUILDING: PREDICTIVE OCCUPANCY PROFILING

C1D86

NEW

*Instructor: Christopher J. Naum, SFPE Chief of Training, command Institute, Washington D. C., Contributing Editor, Firehouse Magazine and Firehouse.com*

Today's buildings and occupancies continue to present unique challenges to command and operating companies during structural fire suppression and engagement. Building and occupancy profiling, identifying occupancy risk versus occupancy type, emerging construction methods, features, systems and components coupled with the increasing commonality of extreme fire behavior and the increased fire load package require new skill sets in reading the building and implementing predictive occupancy profiling for firefighters, company and command officers. Focusing on a wide variety of residential, commercial and multiple occupancy dwellings, the program will present insights on improved building size-up, risk assessment and determining and implementing appropriate tactical operations for today's evolving fireground challenges, operations and incident management.

Friday

April 25

Burlington County ESTC

## SAFETY LEADERSHIP

C1D39

NEW

*Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

There is a move on throughout the American fire service regarding the safety and health of our personnel. This course examines the responsibilities of line officers and fire service leadership in insuring the safety of the members from the firehouse to the fire ground at the scene. Some national programs are discussed e.g. the NFFF 16 LSI's, IAFC's Rules of Engagement and others. Case histories are examined through photos and videos and a host of resources are presented. **Recommended for: Line Officers, Chiefs Officers (BC, DC, AC and Chief), Division or Bureau Heads**

Saturday

April 12

Bergen County Fire Academy

## SEARCH STRATEGIES AND TACTICS

C1T96

NEW

*Instructor: Lt. Walter Lewis, Orlando Fire Department*

"All units, we have a report of victims trapped..." This radio report gets every firefighter a little more on edge. We operate with suspicion that people may be entrapped but when it is known, we tend to get more ramped up. This class will discuss the various types of structure fires we encounter and where victims can be located. Various topics will be covered to enhance the ability to search for trapped victims depending upon us to save them. The focus will be on decision making and prioritization for areas to search, as well as methods to improve our search tactics and strategies.

Friday

May 30

Burlington County ESTC

**TEAM TURNAROUND****CE125***Instructor: Gabrielle Wanamaker, TrustWorks*

Changes in priorities and team structures can cause upheaval, making for difficult working conditions. This course is designed to help teams move through challenges to improve workplace relationships and outcomes. Participants will examine various models for achieving high performing teams in this highly interactive workshop. Case studies and role play will be used.

**Friday****May 30****Gloucester County Fire Academy****TIME MANAGEMENT (Webinar)****CE032****NEW***Instructor: Corporate Training Group*

How do you manage your time with hectic workdays, constant interruptions and changing priorities? In the modern day workplace, projects need to be finished immediately, and there never seems to be enough time to get everything done. Priorities seem to change by the hour. How we manage our workflow has become an even more critical skill for today's worker. In this class, we will focus on key practices for managing your time effectively. You'll learn to prioritize projects among changing and competing demands for your time. You will also gain an understanding of how the current day workplace requires a constant retooling to work strategically instead of to work harder. You will learn innovative tools that can help you better align your daily activities to accomplish your goals.

**Student participation is required throughout the webinar. Please note the following requirements:** Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Failure to provide a valid email address when registering will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

**Wednesday****May 14****Webinar 8:30 a.m.\* start****WIRED FOR SUCCESS****C2T27****NEW***Instructor: Jim Murphy, Training Officer (Ret.), Orange County, FL Fire Rescue*

A combination of National Football League (NFL) and fire service playbooks/best practices is used to better prepare instructors and students for real-world emergency events. This inspirational and motivational experience encourages personnel to "want to train" as they empowered with relevant, meaningful skill sets and take-home tools and resources that have a proven track record of success in facilitating world-class training.

**Tuesday****April 22****Middlesex County Fire Academy****Wednesday****April 23****Somerset County ESTA**

## WOOD FRAME AND ORDINARY CONSTRUCTION C2T23 PRINCIPLES FOR FIRE INSTRUCTORS AND FIRE OFFICERS

*Instructor: Paul T. Dansbach, Fire Official, Borough of Rutherford*

Wood frame and ordinary constructed buildings pose significant challenges for the fire service. This program will enhance the fire instructor and fire officer's knowledge and understanding of the construction methods, materials the fire spread and collapse potential of wood frame and ordinary constructed buildings. Case studies of fire incidents and buildings will be used throughout the program. The programs will also review how to develop and utilize differing forms of case studies to meet various teaching objectives relating to wood frame and ordinary construction.

Friday  
Friday  
Saturday

April 25  
May 9  
May 17

Passaic County Fire Academy  
Middlesex County Fire Academy  
Atlantic County Fire Academy



**BOMB THREAT AWARENESS AND RESPONSE****C1D91****NEW*****Instructor: Detective James Varick, NJSP Arson/Bomb Unit***

This course will provide an awareness level training to the student on the topic of explosive devices and response to incidents involving explosives and explosions. The primary focus of this course will be to allow the student to gain sufficient knowledge so that he/she is able to safely respond to and manage an incident involving explosives and explosions and then cooperate with those specifically tasked to mitigate or investigate these types of events (Bomb Squads). This course is intended for all members of the Fire Service including all first responders, Fire Officials, Fire Inspectors, and Fire Investigators. The program would be especially beneficial to Chief Officers who have overall command responsibilities at these scenes.

**Friday      April 25****Middlesex County Fire Academy****Tuesday     May 20****Bergen County Fire Academy****CRITICAL COMPONENTS  
OF FIREGROUND MANAGEMENT****C1D85*****Instructor: Assistant Chief Lawrence Schultz, District of Columbia Fire & Emergency Medical Services***

The National Institute of Occupational Safety and Health has identified the top five common factors in firefighter line-of duty deaths in the United States. This course takes students through each component of those five categories in detail, through lecture, audio (radio transmissions) and visual material. Students will gain a full understanding of unsafe fireground practices, poor incident command and control behaviors and many other common fireground mistakes. The course then leads students in a structured and sequential manner of fireground best practices.

**Saturday             March 29****Middlesex County Fire Academy****CULTURAL SENSITIVITY****CE021*****Instructor: Gabrielle Wanamaker, TrustWorks***

Today's Fire Service Professionals are required to be culturally competent in order to be successful in their roles. The men, women and children in the communities you serve come from a wide variety of backgrounds, cultures, races and religions. The cultural norms that govern acceptable behavior may differ for the Fire Service Professionals and public. These differences may cause frustration for all involved. Through this highly interactive workshop, students will gain a better understanding of their own views and acquire new approaches to communicate more effectively with all kinds of people while encouraging their compliance to maintain safety.

**Tuesday             April 29****Middlesex County Fire Academy**

**ELEVATOR RESCUE & EMERGENCIES****C1D33**

**Instructors:** *Captain Daniel F. Speigel, Fire Captain, City of Wildwood Fire Department*  
*Mark Becica, EMT/Firefighter, Baltimore City, Maryland*

Emergency personnel with inadequate training in responding to stalled elevators are exposed to an increases risk of injury and death to both the victims and themselves. Learn how to safely and effectively remove passengers from stalled elevators as well as basic elevator procedures. Topics include nomenclature, safety, how an elevator functions, construction, elevator safety devices, possible equipment needed, initial response steps, lock-out/tag-out procedures, elevator doors use of hoist way door keys / pick tools, poling, firemen service (phase 1/phase 2) and manually lowering a hydraulic elevator. Current UCC and UFC regulations regarding elevators will also be discussed.

**Monday**  
**Thursday**

**April 21**  
**May 15**

**Cape May County Fire Academy**  
**Bergen County Fire Academy**

**FDNY BLACK SUNDAY'S BRONX FIRE****C1D60**

**Instructor:** *FDNY Firefighter Eugene Stolowski, FDNY Rescue 3, Operations Manager*  
*Fire & Family Transport Foundation*

This presentation tells the story of the tragic day that the New York City Fire Department suffered on January 23, 2005 in the Bronx, NY. A total of six Firefighters were trapped above the fire floor in the rear of a tenement. To avoid getting caught in the flash over that was about to occur, the firefighters were forced to bail out windows without the help of ropes and fall five stories to the alley below. Two firefighters were tragically killed with the four others critically injured. Along with another fatal fire in Brooklyn, NY, the day is now known throughout the fire service as the Black Sunday's Bronx Fire. The presentation gives a step by step detailed experience of a fire that went from normal to unimaginable conditions in the blink of an eye. Numerous lessons are shared from this day from two of the firefighters who survived to talk about it. The presentation includes audio of the radio transmissions that day along with video and photos of the building.

**Saturday**  
**Wednesday**

**March 15**  
**March 26**

**Hunterdon County Fire Academy**  
**Warren County Fire Academy**

**FIREGROUND LEADERSHIP FOR  
COMMAND & COMPANY OFFICERS****C1D84****NEW**

**Instructor:** *Chief Christopher J. Naum, SFPE, Chief of Training, Command Institute, Washington, DC*  
*Contributing Editor, Firehouse Magazine & Firehouse.com*

Today's fire ground presents new found challenges that are redefined strategic and tactical fire operations and are testing past practices in structural firefighting and incident management. This program will present insights into emerging concepts and methodologies related to today's unique challenges for combat structural fire engagement requiring new strategic, tactical and operational modeling due to extreme fire behavior, building construction and occupancy risk and the need for new training and operational requirements for firefighters, and company and command officers. Incorporating the latest testing and research findings on vent path theory, extreme fire behavior, structural system integrity, wind driven fire theory and fire suppression and incident management theory the program will also integrate extensive case studies and interactive exercises and discussions. This program will incorporate the latest testing and research findings on vent path theory, extreme fire behavior, structural system integrity, wind driven fire theory, fire suppression and incident management theory. In addition to testing and research findings, this program will also integrate extensive case studies, interactive exercises and discussions.

**Saturday**

**April 26**

**Bergen County Fire Academy**

**FIRST DUE CONCERNS FOR STRIP MALL FIRES C1D88****NEW**

*Instructors: Robert G. Moran, Fire Chief, Brewster, MA  
John J. Lewis, NJ Division of Fire Safety*

Fires in Strip Malls are unlike any other structure fire we respond to. The type of construction, interconnected occupancies, building size, command challenges, diverse occupancy types, and a potential for a lack of access to all sides of the structure all play a vital role in altering the common structure fire strategy and tactics typically deployed at these facilities. To enhance our ability to safely and effectively operate at fires within these buildings, this program will take an in-depth look at the fire problems associated with these structures, construction types, command responsibilities, size-up, pre-fire planning, and the strategy and tactics deployed to safely and effectively attack, control, and suppress these fires.

**Friday**                      **April 11**                      **Burlington County ESTC**  
**Saturday**                      **April 12**                      **Passaic County Fire Academy**

**GARDEN APARTMENT FIRE CHALLENGES C2T26****NEW**

*Instructor: Lt Walter Lewis, Orlando Fire Department*

An apartment building fire offers a specific situation that challenges firefighters each time a fire occurs. A high-life hazard, lightweight construction, access and forcible entry are just some of the issues that we must deal with when we respond to these considerably difficult situations. This program will discuss the various points that make these fires the challenge they are and considerations to mitigate them and enhance operations at these fires. Student interaction is encouraged during this course with an emphasis on tactical considerations.

**Saturday**                      **May 31**                      **Somerset County ESTA**

**INFLUENCING WITHOUT AUTHORITY (Webinar) CE166****NEW**

*Instructor: Corporate Training Group*

In this webinar, you will focus on how to succeed when you don't have authority and control over execution. You will learn the strategies of successful influencers and how they leverage the power of networks, persuasion and preparation. You will learn how to influence people by using a Power Methods Model and an Influence Model to frame your plan for being a successful influencer and networker. You will practice influencing techniques and enhance your learning with exercises, assessment tools and group discussions.

**Student participation is required throughout the webinar. Please note the following requirements:** Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Each participant must call 908-737-0230 at least ten days prior to the course to provide a valid email address in order to receive login instructions. Failure to call will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

**Thursday**                      **May 22**                      **Webinar**                      **8:30 a.m.\* start**

## INSPECTION TESTING AND MAINTENANCE OF FIRE FIGHTING EQUIPMENT AND APPARATUS

C1D90

NEW

*Instructor: David T. Phelan, NFPA, Certified Fire Prevention Specialist*

Whether it be a new purchase or the ongoing ownership of existing apparatus and equipment there are a variety of state agency regulations and industry standards which may not be clearly known or understood by NJ fire departments. Even the most conscientious departments may not be fully aware of how various state and federal regulations govern firefighting equipment. In some cases private or third party contractors are relied upon to 'do the right thing' and the host department doesn't have the knowledge or understanding to gauge if they are getting their money's worth to maintain their equipment and member's safety. This program is will bring together those regulations in a direct manner so any department can effectively gauge its compliance and implement changes without violating previously unknown regulations.

Saturday April 26

Burlington County ESTC

Wednesday May 28

Somerset County ESTA

## LARGE SCALE EVENTS: PLANNING A PLAYBOOK

CE567

NEW

*Instructor: Jack Murphy, Jr., JJM & Associates, LLC*

The purpose of planning for a large scale event within the national response framework is to provide effective emergency services to the local municipality and the event with little impact on other resources throughout the regional area. This course will include, but is not limited to, emergency management and preparedness for: pre-event planning; unified incident command structure; liaison other public agencies and event management staff; addressing community concerns; lessons-learned and developing a public safety playbook for the event.

Tuesday March 25

Burlington County ESTC

Monday March 31

Middlesex County Fire Academy

## LEADERSHIP EXCELLENCE

CE119

*Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

This program takes the students through different phases of getting to "Excellence in Leadership." We cover: developing yourself, developing your people, developing your organization and communications (NOT radios!). Other than lecture, role playing and group hands-on workshops are a large part of this class as well. Also discussed are having a "vision" and "mission statement" and coming away with some form of plan for improvement to take back to the firehouse. If you want to be a boss or are already a boss, this is your course.

Friday June 6

Gloucester County Fire Academy

**LEADERSHIP IN THE REAL WORLD****CE168****NEW*****Instructor: Robert T. Burns, Battalion Chief (Ret.) FDNY***

This class will involve a candid discussion of proven leadership principles and demonstrate how they can be applied in today's emergency service work environment. Unlike many leadership programs which only describe the characteristics and traits that leaders should possess, "Leadership in the Real World" combines cutting edge theories with skills and behaviors that students will be able to use "on the job", in their departments, every day. The curriculum will cover the four core concepts required for effective leadership: promote yourself, find your voice, know the tools of the leadership trade, and communicate effectively. The technical knowledge and no-nonsense skills presented in this class will serve as a foundation for effective leadership development.

**Tuesday****May 6****Ocean County Fire Academy****LEADING A HEALTHY TEAM****C2T20*****Instructor: Gabrielle Wanamaker, TrustWorks***

Not many occupations require the physical ability and stamina required of the men and women in Fire Service. While the physical demands are steep, often little is done to maintain the health and fitness of fire service personnel after the initial physical exam. Researchers and health professionals have determined that fire service personnel suffer from certain diseases at a higher rate than the general population. The addition of healthy practices such as maintaining fitness through exercise and good nutrition would support decreased illness and injuries to fire service personnel. In this course, we will examine particular health challenges and through the wisdom of a fitness expert, identify strategies leaders can take to support the health of their teams throughout the span of their careers. The course will incorporate current thinking in firefighter life safety. Course objectives include the importance of physical fitness in the fire service, identify the health concerns most likely experienced in fire service, examine wellness practices in fire service throughout the US, detail and demonstrate elements of a work-based and home-based physical fitness program, explain standards of good health, weight, BMI, nutrition, etc., provide healthier food options and offer suggestions for leaders on how to incorporate health maintenance into daily routines.

**Friday****May 9****Monmouth County Fire Academy****LEGAL ISSUES FOR EMERGENCY SERVICE PERSONNEL****C1D74*****Instructor: Kathleen L. Kirvan, Esquire, Lieutenant, Mount Laurel Fire Department***

In emergency services, there are potential legal consequences for everything we do. The consequences can be civil or criminal and your actions can be intentional or unintentional. This course will address a number of legal issues, including, but not limited to, Freedom of Speech, laws against discrimination and civil and criminal liability for chiefs, company officers, firefighters or training officers. Personnel taking this course will engage in a very interactive process using case studies.

**Monday****April 21****Middlesex County Fire Academy**



## PORT AND VESSEL FIRE FIGHTING CONSIDERATIONS AWARENESS

C1D89

NEW

**Instructor:** *Forest Herndon Jr., CEO and Senior Trainer of Maritime Emergency Response Educators, LLC*

Marine Firefighting is unarguably one of the most challenging of all firefighter disciplines. The incident complexity may vary, but in most cases, success is determined by the responders' level of preparation, training and general knowledge associated with the marine environment. This course will introduce the participants to key elements needed to operate effectively in the maritime arena, such as problems unique to marine responses, vessel types, ship configurations, communication challenges, specialized safety and tactical considerations to name a few. Knowledge gained will complement existing skill-sets while enabling emergency responders to mount an effective response.

Saturday

May 10

Middlesex County Fire Academy

## RAISE YOUR RIGHT HAND AND REPEAT AFTER ME

C2T21

**Instructor:** *Kathleen Kirvan, Esquire, Lieutenant, Mount Laurel Fire Department*

This course will provide each attendee with insight into what to expect if he or she is ever called to testify as a witness or is personally sued because of his or her affiliation with the emergency services community. The course will take attendees through the pre-trial and trial process, what a party to lawsuit can expect and the rigors of testifying at trial. Students will also be provided with insight into the legal process of a court case by defining the similarities and differences between criminal and civil trials, and emphasizing the elements of trial testimony of both lay and expert witnesses. This course is for all members of the emergency services community, with a special emphasis on fire officials, fire inspectors, training officers and superior officers.

Saturday  
ThursdayApril 5  
May 29Gloucester County Fire Academy  
Mercer County Fire Academy

## READING THE BUILDING: PREDICTIVE OCCUPANCY PROFILING

C1D86

NEW

**Instructor:** *Christopher J. Naum, SFPE Chief of Training, command Institute, Washington D. C., Contributing Editor, Firehouse Magazine and Firehouse.com*

Today's buildings and occupancies continue to present unique challenges to command and operating companies during structural fire suppression and engagement. Building and occupancy profiling, identifying occupancy risk versus occupancy type, emerging construction methods, features, systems and components coupled with the increasing commonality of extreme fire behavior and the increased fire load package require new skill sets in reading the building and implementing predictive occupancy profiling for firefighters, company and command officers. Focusing on a wide variety of residential, commercial and multiple occupancy dwellings, the program will present insights on improved building size-up, risk assessment and determining and implementing appropriate tactical operations for today's evolving fireground challenges, operations and incident management.

Friday

April 25

Burlington County ESTC

## RECOGNIZING AND PREVENTING WORKPLACE HARASSMENT

CE146

*Instructor: Robert V. Hill, Sr., Director, Gloucester County College/Fire Academy*

What constitutes harassment? What is acceptable workplace behavior, and what are my rights as a victim or obligations as a supervisor? This timely course seeks to answer these and other critical questions. Through case study review, participation, and the use of assessment tools, the student will obtain a full understanding of employee rights as well as employer obligations and be able to help prevent claims of harassment.

Monday

April 7

Bergen County Fire Academy

Tuesday

May 6

Atlantic County Fire Academy

## REGULATORY REQUIREMENTS FOR FIRE DEPARTMENTS

C1D75

*Instructor: David T. Phelan, NFPA, Certified Fire Prevention Specialist*

Are you a newly elected fire officer or chief? Does the vast amount of laws and regulations governing your operations confuse or even concern you? This program is designed to bring those various Federal and State regulations together to raise your awareness and help you achieve compliance. Topics such as NJ-PEOSH, Training, Equipment Maintenance and Personnel will be discussed along with some experiences and lessons learned by agencies who became the subject of injury investigations. The time to begin preparing is before you have a problem and upon completion of this program you will have a better understanding of rules and regulations enforced by other non-fire agencies and how they could impact you and your department.

Friday

May 2

Camden County Fire Academy

Saturday

May 17

Sussex County Fire Academy

## SAFETY LEADERSHIP

C1D39

NEW

*Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

There is a move on throughout the American fire service regarding the safety and health of our personnel. This course examines the responsibilities of line officers and fire service leadership in insuring the safety of the members from the firehouse to the fire ground at the scene. Some national programs are discussed e.g. the NFFF 16 LSI's, IAFC's Rules of Engagement and others. Case histories are examined through photos and videos and a host of resources are presented. **Recommended for: Line Officers, Chiefs Officers (BC, DC, AC and Chief), Division or Bureau Heads**

Saturday

April 12

Bergen County Fire Academy

**STRESS MANAGEMENT****CE017****NEW****Instructor: Gabrielle Wanamaker, TrustWorks**

Being at your best every day requires using techniques to manage the stress often felt in emergency situations, that is, your own stress and the stress of others you are tasked with serving. This course is designed to offer an explanation of stress reactions and to provide a range of techniques to assist Emergency Services Personnel with healthy approaches to dealing with stress before, during and after incidents as well as on a daily basis. Managing Stress is an interactive course that draws upon the experiences and expertise of the participants and the presenters.

**Wednesday****April 9****Passaic County Fire Academy****SOLAR POWER: A RENEWABLE DANGER****C1D59****Instructor: Joseph Vallo, Jersey City Fire Department**

This course will assist first responders in making critical decisions at emergency incidents involving solar power. The program includes history, facts, application, function and growth of solar power. The course will address pre-fire planning, size-up, as well as basic strategy and tactics for these types of incidents. An open dialogue involving case studies and NFPA information will be used to assist students in decision making that effect on- scene personnel and safety.

**Friday****April 25****Atlantic County Fire Academy****Wednesday****May 28****Bergen County Fire Academy****TEAM TURNAROUND****CE125****Instructor: Gabrielle Wanamaker, TrustWorks**

Changes in priorities and team structures can cause upheaval, making for difficult working conditions. This course is designed to help teams move through challenges to improve workplace relationships and outcomes. Participants will examine various models for achieving high performing teams in this highly interactive workshop. Case studies and role play will be used.

**Friday****May 30****Gloucester County Fire Academy****UTILITY EMERGENCIES AND FIRES:  
WHAT YOU NEED TO KNOW****C2T12****Instructor: Frank Montagna, Battalion Chief, NYFD Bureau of Training**

Firefighters are not utility experts, but do respond first to utility incidents, and will have to make life and death decisions before the utility experts arrive on scene. There is certain "need to know" information they must have to make intelligent, safe decisions, to ensure that responding firefighters and the people they are sworn to protect are safe. This course is designed to heighten the awareness of responding firefighters by pointing out the obvious, and some not so obvious hazards related to these incidents. This course identifies the hazards and shows how this knowledge can positively affect and guide their decisions at these incidents. The course material is designed to help prevent a relatively minor utility emergency from becoming a major one and to help keep a major incident from becoming a tragedy.

**Monday****March 31****Mercer County Fire Academy**

## UTILIZING THE SCIENTIFIC METHOD IN FIRE INVESTIGATIONS

CE775

NEW

*Instructors: NJ Division of Fire Safety, Investigators of the NJ State Fire Marshal, Arson/K-9 Unit*

Use of the Scientific Method while performing fire investigations has taken on greater importance in recent years. This is due in part to a fundamental and better understanding of fire phenomenon and fire dynamics, as well as several landmark rulings in the court system. The courts are placing more emphasis on determining whether or not an expert in the field has used proper methodology when arriving at his/her conclusion. This course will provide an overview of the Scientific Method and its application by fire investigators when conducting their investigations because it is understood that their methodology could come under scrutiny.

Thursday  
Tuesday  
Thursday

April 24  
May 6  
May 29

Burlington County ESTC  
Monmouth County Fire Academy  
Bergen County Fire Academy



## LEGAL ISSUES FOR EMERGENCY SERVICE PERSONNEL

C1D74

*Instructor: Kathleen L. Kirvan, Esquire, Lieutenant, Mount Laurel Fire Department*

In emergency services, there are potential legal consequences for everything we do. The consequences can be civil or criminal and your actions can be intentional or unintentional. This course will address a number of legal issues, including, but not limited to, Freedom of Speech, laws against discrimination and civil and criminal liability for chiefs, company officers, firefighters or training officers. Personnel taking this course will engage in a very interactive process using case studies.

Monday

April 21

Middlesex County Fire Academy

## REGULATORY REQUIREMENTS FOR FIRE DEPARTMENTS

C1D75

*Instructor: David T. Phelan, NFPA, Certified Fire Prevention Specialist*

Are you a newly elected fire officer or chief? Does the vast amount of laws and regulations governing your operations confuse or even concern you? This program is designed to bring those various Federal and State regulations together to raise your awareness and help you achieve compliance. Topics such as NJ-PEOSH, Training, Equipment Maintenance and Personnel will be discussed along with some experiences and lessons learned by agencies who became the subject of injury investigations. The time to begin preparing is before you have a problem and upon completion of this program you will have a better understanding of rules and regulations enforced by other non-fire agencies and how they could impact you and your department.

Friday

May 2

Camden County Fire Academy

Saturday

May 17

Sussex County Fire Academy

## SAFETY LEADERSHIP

C1D39

NEW

*Instructor: Chief (Ret.) Ron Kanterman, Gold Horn Associates*

There is a move on throughout the American fire service regarding the safety and health of our personnel. This course examines the responsibilities of line officers and fire service leadership in insuring the safety of the members from the firehouse to the fire ground at the scene. Some national programs are discussed e.g. the NFFF 16 LSI's, IAFC's Rules of Engagement and others. Case histories are examined through photos and videos and a host of resources are presented. **Recommended for: Line Officers, Chiefs Officers (BC, DC, AC and Chief), Division or Bureau Heads**

Saturday

April 12

Bergen County Fire Academy

## STRESS MANAGEMENT

CE017

NEW

*Instructor: Gabrielle Wanamaker, TrustWorks*

Being at your best every day requires using techniques to manage the stress often felt in emergency situations, that is, your own stress and the stress of others you are tasked with serving. This course is designed to offer an explanation of stress reactions and to provide a range of techniques to assist Emergency Services Personnel with healthy approaches to dealing with stress before, during and after incidents as well as on a daily basis. Managing Stress is an interactive course that draws upon the experiences and expertise of the participants and the presenters.

Wednesday

April 9

Passaic County Fire Academy

## TIME MANAGEMENT (Webinar)

CE032

NEW

*Instructor: Corporate Training Group*

How do you manage your time with hectic workdays, constant interruptions and changing priorities? In the modern day workplace, projects need to be finished immediately, and there never seems to be enough time to get everything done. Priorities seem to change by the hour. How we manage our workflow has become an even more critical skill for today's worker. In this class, we will focus on key practices for managing your time effectively. You'll learn to prioritize projects among changing and competing demands for your time. You will also gain an understanding of how the current day workplace requires a constant retooling to work strategically instead of to work harder. You will learn innovative tools that can help you better align your daily activities to accomplish your goals.

**Student participation is required throughout the webinar.** Please note the following requirements: Each participant is required to use an individual computer with a strong internet connection. We recommend a wired connection to eliminate loss of connection. You may not receive credit if you fail to participate because your internet connection is disrupted. Ipad is NOT recommended due to the inability to use Adobe Flash and Adobe Connect. Failure to provide a valid email address when registering will result in your registration being dropped. Each participant must ensure that Adobe Connect is downloaded on their computer. Each participant will receive instructions to do a quick install on their machine. This software must be downloaded and tested at least two days prior to the webinar. Each computer must have speakers and a microphone. The audio system should be tested two days prior to the webinar.

Wednesday

May 14

Webinar 8:30 a.m.\* start

**“FIRE IS”****CE159**

***Instructors: Andrew Stratton, Lieutenant, Cranford Fire Department  
Helge Nordtveit, Captain (Ret.), Cranford Fire Department  
Joseph Ehrhardt, Firefighter, Nottingham Fire Company***

This course will provide fire service personnel with a comprehensive overview of the “Fire Is” fire safety education curriculum. The goal of this program, is not only reaching middle school-aged children as they begin to understand fire, but their parents/guardians and care givers as well. The curriculum is centered on a home-based learning system employing television, the internet, and public volunteers to put a new face on fire safety. Session attendees will receive copies of the program, letters of endorsement from pilot schools in NJ who have heralded its success; a course curriculum guide; and simplified instruction on how to implement the program without taxing the schools’ current curriculum or teacher workload. The instructor will present the media and public views on how fire safety and the fire service are portrayed in the media to children and their families.

<b>Friday</b>	<b>April 4</b>	<b>Burlington County ESTC</b>
<b>Wednesday</b>	<b>April 16</b>	<b>Cumberland County Fire Academy</b>
<b>Thursday</b>	<b>April 24</b>	<b>Morris County Fire Academy</b>

**PUBLIC EDUCATION JUVENILE FIRESETTER INTERVENTION AND AWARENESS****CE705**

***Instructors: Helge Nordtveit, Captain (Ret.), Cranford Fire Department  
Joseph Erhardt, Firefighter, Nottingham Fire Department***

This course deals with identifying juvenile firesetters and successful intervention and prevention approaches to address the problem. Motivation and legal issues on juvenile firesetting will be discussed. There will be an emphasis on how to establish a community-based program, as well as how to work within the framework of existing programs. The mechanics of how to report statistical information on juvenile firesetters to the Division of Fire Safety also will be provided.

<b>Monday</b>	<b>April 14</b>	<b>Ocean County Fire Academy</b>
<b>Thursday</b>	<b>May 8</b>	<b>Morris County Fire Academy</b>

## NEW JERSEY FOREST FIRE SERVICE

The New Jersey Division of Fire Safety and the Forest Fire Service of New Jersey have joined to provide Incident Command System training to the fire service. The Incident Management System, having roots in the Forest Fire Service, makes it logical that the Division of Fire Safety tap this resource. The Division thanks the Forest Fire Service for providing its expertise toward this effort.

The New Jersey Forest Fire Service is an agency within the New Jersey Department of Environmental Protection with the responsibility for the protection of life, property and natural resources from wildfire.

All training courses are Incident Management in nature and meet current National Wildfire Coordinating Group (NWCG) Standards that have been established for wildland firefighters across the United States. The delivery of these courses will be geared toward an all risk perspective with knowledge gained being applicable to any type of natural or human caused emergency or disaster. These courses also will assist agencies in becoming proficient in the adoption and use of the United States Department of Homeland Security's National Incident Management System (NIMS).



## DIVISION/GROUP SUPERVISOR

**N2N20**

*Instructor: T. Steve King, Deputy OEM Coordinator, Burlington County*

A non-tactical course designed to familiarize the student with the roles and duties of a Division/Group Supervisor responding to incidents in New Jersey. The class is designed for the fire service and the information will be valuable to emergency responders throughout the State as it focuses on an all-hazard approach. This course will be of particular value for both chief and company officers or those aspiring to have a greater understanding of the more daily practical applications of incident management systems.

**Saturday**

**March 15**

**Middlesex County Fire Academy**



**ICS 200, 300 & 400 Train the Trainer****N2N80***Instructor: T. Steve King, Deputy OEM Coordinator, Burlington County*

This course prepares participants to deliver current ICS curriculum for I-200, 300 and 400. While the ICS 200 course is addressed, the major emphasis is on ICS 300 and 400 programs. All current instructor/student material will be provided. To demonstrate a working knowledge of ICS through experience and/or training participants must have worked as IC, command or general staff positions on incidents that went longer than one operational period or involved a written action plan and involved multiagency coordination. **(Students must attend all three days for CEU credit.)** Pre-requisites: ICS 100, ICS 200, ICS 300, ICS 400, IS 700 and IS 800 and must be a NJ DFS Level 2 instructor and have attended each of the ICS classes listed above and completed the current IS 700 online and have or currently be instructing the I-300 program.

**Tuesday, Wednesday, and Thursday****May 13, 14 and 15****Middlesex County Fire Academy****ICS FORMS AND INCIDENT ACTION PLAN****C2T13***Instructor: Dennis Kappler, Chief Public Safety Communicator, Gloucester County ERC*

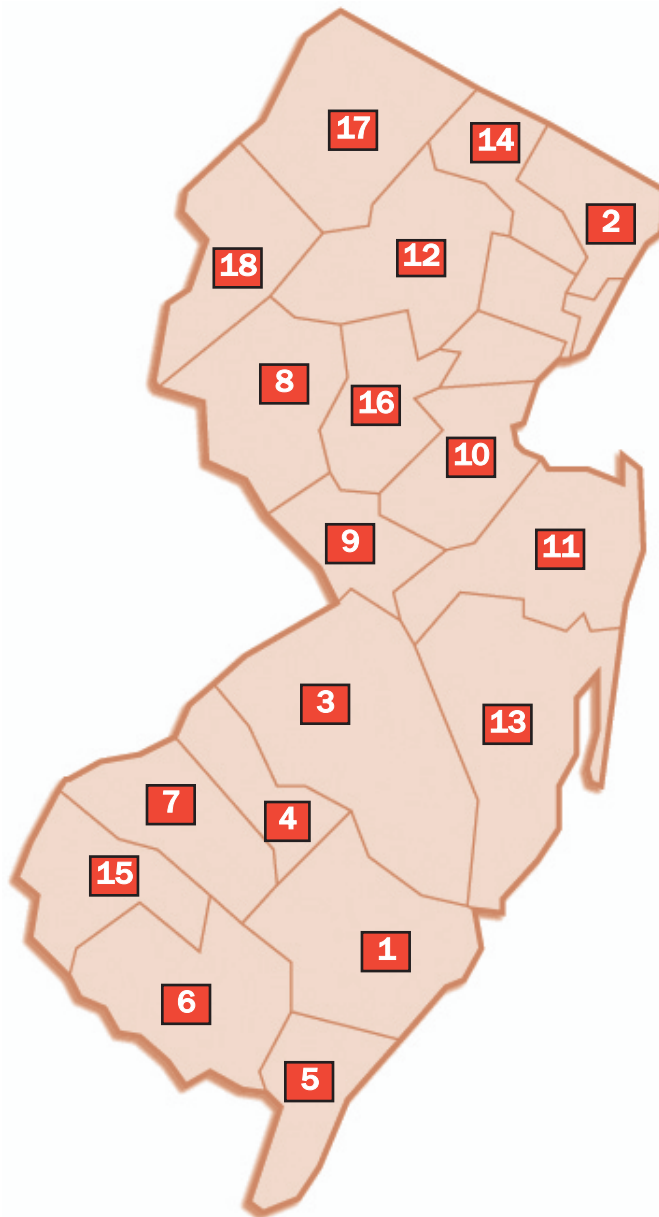
This course shall focus on the use of the most commonly used forms in the Incident Command System as recognized by the NIMS. The program shall include a fundamental review for Command, Command Staff, and General Staff Roles and Responsibilities. Through active participation the students attending the course will work through the various and most commonly used ICS Forms and through several table top activities develop Incident/Event Action Plans for operational periods. Participants will also work through the Planning "P" and Planning cycle. The course will also allow those attending to work in an All-Hazards model between Fire, EMS, Law Enforcement, Public Health, and Emergency Management.

**Target Audience: Those first responders who while at an incident may be responsible for generating or producing ICS forms as part of current incident documentation or the development of an IAP for an Incident/or Event.**

**Tuesday****June 3****Middlesex County Fire Academy****STRIKE TEAM LEADER****N2IT1***Instructor: T. Steve King, Deputy OEM Coordinator, Burlington County*

A non-tactical course designed to familiarize the student with the roles and duties of a strike team or task force leader responding to incidents in New Jersey. Designed for the fire service, the information will be generic enough in nature to provide responders the insight for an all-hazard response as well.

**Saturday****April 5****Middlesex County Fire Academy**



## NEW JERSEY FIRE TRAINING ACADEMY LOCATIONS

- |                       |                       |                      |
|-----------------------|-----------------------|----------------------|
| 1 - ATLANTIC COUNTY   | 7 - GLOUCESTER COUNTY | 13 - OCEAN COUNTY    |
| 2 - BERGEN COUNTY     | 8 - HUNTERDON COUNTY  | 14 - PASSAIC COUNTY  |
| 3 - BURLINGTON COUNTY | 9 - MERCER COUNTY     | 15 - SALEM COUNTY    |
| 4 - CAMDEN COUNTY     | 10 - MIDDLESEX COUNTY | 16 - SOMERSET COUNTY |
| 5 - CAPE MAY COUNTY   | 11 - MONMOUTH COUNTY  | 17 - SUSSEX COUNTY   |
| 6 - CUMBERLAND COUNTY | 12 - MORRIS COUNTY    | 18 - WARREN COUNTY   |

## ATLANTIC COUNTY FIRE TRAINING CENTER

(Anthony "Tony" Canale Training Center)

5033 English Creek Avenue, Egg Harbor Township, NJ 08234, 609-407-6743

**From GSP Southbound and Northbound:** Take GSP to Atlantic City Expressway, Exit 38 towards Philadelphia. On AC Expressway, take first exit, Exit 9, AC International Airport. Pay toll, go to stop sign at top of hill, make left onto Delilah Road. Go 1 mile to English Creek Avenue (CR 575) make left. Follow for 3.5 miles, Training Center is on the right.

**From AC Expressway Eastbound:** Take Exit 9, make right at light after toll onto Delilah Road. Go .5 mile to English Creek Avenue (CR 575) make left. Follow for 3.5 miles, Training Center is on the right.

**From AC Expressway Westbound:** Take Exit 9, AC International Airport. Pay toll, go to stop sign at top of hill, make left onto Delilah Road. Go 1 mile to English Creek Avenue (CR 575) make left. Follow for 3.5 miles, Training Center is on the right.

## BERGEN COUNTY FIRE ACADEMY

(Law and Public Safety Institute, Police, Fire & EMS)

281 Campgaw Road, Mahwah, NJ 07430, 201-818-7800

**Via Route 4 West:** Route 4 West to Route 208 North (bear right at the split). 208 North to the Ewing Ave. exit (first exit in Franklin Lakes). At the end of the ramp turn right onto Ewing Ave. At stoplight, turn left onto Franklin Ave. Go approximately 0.5 mile and turn right onto Pulis Ave. (VFW is on the right at the intersection). Proceed on Pulis Ave. for 1 mile and turn left onto Campgaw Road. Institute is about 1 mile North on the right. Note: If you miss Ewing Avenue, the next exit is Summit Ave. Proceed East on Summit to the first light and turn left onto Franklin Ave. The next light on Franklin is at Pulis Ave. Turn Right onto Pulis Ave. (VFW is on the right at the intersection). Proceed on Pulis Ave. for 1 mile and turn left onto Campgaw Road. Institute is about 1 mile North on the right.

**Via Route 17 from the South:** Route 17 North to the MacArthur Blvd exit. Turn left at light onto MacArthur go to end. Turn right onto Darlington Ave. and make first left onto Seminary Road. Seminary Road to Campgaw Road. Turn left onto Campgaw Road. The Institute is about 0.5 mile on the left.

**Via Route 17 from the North:** Route 17 South to Route 202/Ramapo Valley Road. Route 202 (Ramapo Valley Road) South to Darlington Ave. Darlington Ave. North, Bear right at fork onto Campgaw Road. The institute is about 0.75 mile on the left.

**Garden State Parkway, North and South:** Garden State Parkway to exit 160. Left onto Paramus Road. Travel 0.25 mile, take Rte.4W/208N exit. Follow the directions "Via Route 4 West", above. **Alternate:** Garden State Parkway to exit 163, Oradell Ave., West. Turn right at the end of the ramp onto Oradell Ave. Oradell Ave. West to Route 17 North. Follow the directions "Via Route 17 from the South", above.

**From 287 North:** Route 287 North to Route 208 South. Route 208 South to Summit Ave. exit. At the end of the ramp turn left onto Summit Ave. Proceed East on Summit to the first light and turn left onto Franklin Ave. The next light on Franklin is at Pulis Ave. Turn Right onto Pulis Ave. (VFW is on the right at the intersection). Proceed on Pulis Ave. for 1 mile and turn left onto Campgaw Road. Institute is about 1 mile North on the right.

**From 287 South and the New York State Thruway:** Bear left onto Route 17 South. Route 17 South to Route 202/Ramapo Valley Road. **Route** 202 (Ramapo Valley Road) South to Darlington Ave. Darlington Ave. North, bear right at fork onto Campgaw Road. The institute is about 0.75 mile on the left.

**BURLINGTON COUNTY EMERGENCY SERVICES TRAINING CENTER**

53 Academy Drive, Westampton (Mt. Holly), NJ 08060, 609-702-7157 ext. 3900

**From NJ Turnpike:** Take Exit 5 to traffic light. Turn right onto Route 541. Proceed East 2 miles. Before the second traffic light, turn into jug handle (Woodlane Road/County Facilities) and stay right. Turn right off jug handle onto Woodlane Road, (Route 630). Proceed 1 mile to second traffic light. Turn right at the light. Follow signs for Public Safety Center. Turn left after the Public Safety Center onto Academy Drive. Follow to the end.

**From I-295 North or South:** Take Exit 45A (Mount Holly/Willingboro). Proceed to third traffic light and turn left onto Irick Road for 0.5 mile. Turn right onto Woodlane Road, (Route 630). Turn left at next light into the complex. Follow signs for Public Safety Center. Turn left after the Public Safety Center onto Academy Drive. Follow to the end.

**CAMDEN COUNTY EMERGENCY TRAINING CENTER**

420 Woodbury/Turnersville Road, Blackwood, NJ 08012, 856-374-6167

**From NJ Turnpike:** Take Exit 3 to Route 168 South, (Black Horse Pike). Proceed 5.2 miles through Blackwood. Turn right at the traffic light at Lakeland Road. Follow Lakeland Road 1.0 mile to the end. Turn right onto Woodbury/Turnersville Road. The Fire Academy is 0.4 miles down on the left, across from Health Services Center.

**From I-295:** Take Exit 28 to Route 168 South, (Black Horse Pike). Travel 6.1 miles through Runnemede and Blackwood. Turn right at the traffic light at Lakeland Road. Follow Lakeland Road 1.0 mile to the end. Turn right onto Woodbury/Turnersville Road. The Fire Academy is 0.4 miles down on the left, across from the Health Services Center.

**CAPE MAY COUNTY FIRE ACADEMY**

175 Crest Haven Road, Cape May Court House, NJ 08210, 609-465-2570

**From the GSP:** Take Exit 11, turn left at first traffic light. Proceed .5 mile on Crest Haven Road; Fire Academy is on the right.

**CHUBB SERVICES CORPORATION**

Loss Control Training Center

15 Mountain View Road, Warren, NJ 07059, 908-903-2500

**From Route I-78:** Take Exit 33. Take Route 525 South less than .25 miles. Turn left at traffic light onto Mountain View Road. On weekdays, proceed to the Guard House and enter right-hand lane. Guard on duty will sign you in. The Chubb cafeteria is open on weekdays. On Saturday, press the intercom button at the gate. Once past the gate, take the fifth right, labeled "Parking Lot F, Training Center." The Training Center is a one-story brick building. Attendees should bring their lunch on weekends and a refrigerator will be available.

**CUMBERLAND COUNTY FIRE TRAINING CENTER**

601 Vineland Avenue, Bridgeton, NJ 08302, 856-455-8526

**From NJ Turnpike:** Take Exit 7 (Route 206). Follow signs to I-295 South. Take I-295 South about 30 miles to Route 42 South. Take Route 42 South about 3 miles to Route 55 South. Take Exit 32B (Route 56 West). See below.

**From Route 55:** Take Exit 32B, (Route 56 West). Follow Route 56 West 3.3 miles. At the second traffic light, turn left onto Morton Ave., Route 634 South. After exactly 1.0 mile, turn right onto Bridgeton Ave. (Route 666 West). Training Center is 1.5 miles down on the left.

**From Route 77 South:** To Rosenhayn Ave., Route 659 East. Follow Rosenhayn Avenue to Bridgeton Avenue, Route 666 East. Training Center is on the right just past The Cumberland County Technical Education Center.

**GLOUCESTER COUNTY FIRE ACADEMY**

200 Shady Lane, Clarksboro, NJ 08020, 856-423-4127

**From I-295 Southbound:** Take Exit 18 (Mt. Royal, Clarksboro). At the top of the ramp and at the traffic light, turn left. Pass the BuckThorn Traveler's Plaza on the right. Proceed through the next traffic light and travel 1.5 miles to the next traffic light. Proceed through the light and immediately bear to the right (County House Road). NOTE: The Mount Royal Fire Company must be on your left. The Fire Academy is about .5 mile on your left.

**From I-295 Northbound:** Take Exit 18 (Mt. Royal, Clarksboro, Paulsboro). At the top of the ramp and at the traffic light turn right. The Buckthorn Traveler's Plaza will be on your right. Follow directions as stated above.

**From the Atlantic City Expressway or RT 322:** From the AC Expressway take Exit 38 for Williamstown (RT 536 Sicklerville Road). Follow to large intersection (see Geets Diner on your right). Proceed through the intersection and follow all signs for RT 322 West. Proceed about 15 miles. You will pass over RT 55. Shortly thereafter you will pass through 2 traffic lights. Note a large WaWa on your left. Travel about 1 mile and bear right onto RT 667. Follow RT 667 for 4 miles. At the traffic light for RT 667 and RT 45, the name will change to Cohawkin Road. Continue straight for about another 4 miles. There will be a large cemetery on your left. Turn right onto County House Road. (There is a sign, "Shady Lane" Juvenile Shelter, Fire Academy). Proceed about 1 mile, the Fire Academy building can be seen on your right. It is the closest building to the road.

**From RT 55:** Exit RT 55 at RT 322 West and follow directions above.

**From NJ Turnpike:** Exit at Exit 2. At the end of the ramp turn left. Follow RT 322 to the next traffic light (NOTE: Kingsway High School is on your far right.) Turn right onto Kings Highway. Proceed north for about 7 miles. Shortly after passing a Heritage convenience store on your left, you will see a white church on your right. Turn right onto Shady Lane. Proceed to stop sign, (County House Road) turn left. You will see the Fire Academy on your right. The building is the closest to the road.

**HUNTERDON COUNTY EMERGENCY SERVICES TRAINING CENTER**

59 Petticoat Lane, Annandale, NJ 08801, 908-806-5599

**From Route 78 West:** Take Exit 20A (Annandale Exit) to Route 22 West. Turn right at second traffic light onto Petticoat Lane. Travel 0.9 miles and turn left at sign for "Hunterdon County Emergency Services Training Center." Follow road 0.6 miles to training grounds on right.

**From Route 22:** Exit at Petticoat Lane and follow directions above.

**From Route 287 Northbound:** Take Exit 14 to Route 22 West. Proceed on Route 22 West approximately 17 miles and follow directions above. (Signs prior to Mountainview signs - East/West).

**From Route 287 Southbound:** Exit at Route 78 West and follow directions above.

**MERCER COUNTY FIRE ACADEMY**

(Captain John T. Dempster Sr. Fire Service Training Center)

350 Lawrence Station Road, Lawrenceville, NJ 08648, 609-799-3245

**From NJ Turnpike (above Exit 9):** Take Exit 9 to Route 18 North to Route 1 South. Proceed approximately 18 miles to Quaker Bridge Road. Take Quaker Bridge Road exit. After the Quaker Bridge Mall, proceed .5 mile and turn right onto Lawrence Station Road. Training Center is on the right after approximately .75 mile.

**From NJ Turnpike (below Exit 8):** Take Exit 7A to I-195 West. Follow I-195 West to I-295 North. Take exit for Route 1 North. Follow Route 1 North to Quaker Bridge Road. Take Quaker Bridge Road exit. After mall, proceed .5 mile and turn right onto Lawrence Station Road. Training Center is on the right after approximately .75 mile.

## **KEAN UNIVERSITY**

**1000 Morris Ave, Union, NJ 07083 908-737-0230**

*Students are permitted to park in white line spaces. See the campus map for building location by visiting [www.kean.edu/campusmap/](http://www.kean.edu/campusmap/)*

### **From US Route 22:**

**Eastbound:** Drive under Parkway turn right onto exit for Route 82 East. Continue toward Elizabeth. Campus is within 2 miles. Turn right on Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot. Park here. Kean Hall is on your left when you are stopped at the guard booth.

**Westbound:** Drive under Parkway, keep right and follow signs to Elizabeth (Route 82 East). Turn right on Morris Avenue/ 82 east. Turn right on Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot. Park here. Kean Hall is on your left when you are stopped at the guard booth.

### **From the Garden State Parkway:**

**Northbound:** Leave Parkway at Exit 140, keep right and follow signs for Route 82 East toward Elizabeth. Turn right on Morris Avenue/82 east. Turn right on Green Lane. Make a left at the first traffic light and go straight through the 3 way stop to the guard booth. This is the entrance to the visitor parking lot, park here. Kean Hall is on your left when you are stopped at the guard booth.

**Southbound:** Leave Parkway at Exit 140-A onto Route 22 West. Keep right and follow signs to Elizabeth (Route 82 East). Turn right on Morris Avenue/82 east. Turn right on Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot. Park here. Kean Hall is on your left when you are stopped at the guard booth.

### **From Routes 1& 9:**

**Northbound:** Enter Elizabeth and go around the Bayway circle onto Route 439 West (Elmora Avenue). Continue to Morris Avenue (Route 82 West). Turn left onto Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot, park here. Kean Hall is on your left when you are stopped at the guard booth.

**Southbound:** Entering Elizabeth follow signs for Local Traffic (extreme right). Follow signs to North Avenue. Turn right onto North Avenue (Route 439) Turn right onto Route 82 /Morris Avenue. Turn left onto Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot. Park here. Kean Hall is on your left when you are stopped at the guard booth.

### **From The New Jersey Turnpike**

**Exit 13A (Elizabeth):** Follow North Avenue West sign onto route 439. Turn right on Morris Ave/Route 82. Turn left onto Green Lane. Make a left at the first traffic light and go straight through the 3 way stop to the guard booth. This is the entrance to the visitor parking lot, park here. Kean Hall is on your left when you are stopped at the guard booth.

**From Exit 13 (Elizabeth):** Follow signs for Route 439 (Bayway Ave). Continue across Route 1-9 at Bayway Circle onto 439/Elmora Avenue (the street name may change to North Ave). Turn left onto Route 82/Morris Avenue. Turn left onto Green Lane. Make a left at the first traffic light and go straight through the 3 way stop to the guard booth. This is the entrance to the visitor parking lot, park here. Kean Hall is on your left when you are stopped at the guard booth.

**From Exit 14:** Take Route 1-9 South. Entering Elizabeth follow signs for Local Traffic (extreme right). Follow signs to Green Lane. Make a left at the first traffic light and go straight through the 3-way stop to the guard booth. This is the entrance to the visitor parking lot. Park here. Kean Hall is on your left when you are stopped at the guard booth.

## MIDDLESEX COUNTY FIRE ACADEMY

### FROM THE NORTH

**Route 9 South:** Cross the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign turn right onto Fire Academy Drive.

**Route 287:** Take 287 south to Route 9 south. Cross over the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign turn right onto Fire Academy Drive.

**New Jersey Turnpike:** Take the NJ Turnpike to exit 11. Follow signs to Route 9 south. Cross over the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. At stop sign turn right onto Fire Academy Drive.

**Garden State Parkway:** Take the Garden State Parkway South to Exit 124. Make right onto Main St., Sayreville. Make first right turn off of Main St. onto Kennedy Drive. Kennedy Drive will turn into Fire Academy Drive at the first traffic light.

### FROM THE SOUTH

**Route 9 North:** Take 35 North/Parkway South exit. Follow signs for Chevalier Drive and Parkway South. Take Chevalier Drive to Main Street. Take jug handle for Kennedy Drive. At stop sign turn right onto Fire Academy Drive.

**Garden State Parkway:** Take the Garden State Parkway North to Exit 125. At end of exit ramp turn left onto Chevalier Drive. Make the second left onto Main St., Sayreville. Take jug handle for Kennedy Drive. At stop sign turn right onto Fire Academy Drive.

**New Jersey Turnpike:** Take the NJ Turnpike to exit 10. Follow signs to 440 east to Route 9 south. Cross over the Raritan River and take the South Amboy Business District/Parkway South exit. Make a right at light onto Chevalier Drive. Turn left onto Main Street. Take jug handle for Kennedy Drive. Turn right onto Fire Academy Drive.

**From Middlesex County Route 535:** Take Route 535 (Cranbury Rd.) east to Main St. in South River. Cross over the Veteran's Memorial Bridge. Proceed to the second traffic light and make a left turn onto Main Street in Sayreville. Proceed to fourth traffic light and turn left onto Fire Academy Drive.

### MONMOUTH COUNTY FIRE ACADEMY

1027 Business Route 33 East, Howell, NJ 07728, 732-938-5689

**From NJ Turnpike Southbound:** Take Exit 8, merge onto 133 west, turn on to travel 33 East, can take the 33 Bypass to avoid local and business traffic, approximately 18 miles to the Academy which will be on the left side.

**From NJ Turnpike Northbound:** Take exit 7A, merge on to I-195 East, stay on about 20 miles to Route 9 North Exit 28B, take Route 9 North for about 6 miles to Route 79 North/South St (Freehold), merge onto Rte 33 East. Take 33 East for approximately 5 miles; Academy is 1/2 mile past Cabin Restaurant on the left.

### MORRIS COUNTY FIREFIGHTER AND POLICE TRAINING ACADEMY

500 West Hanover Avenue, Parsippany, NJ 07950, 973-285-2979

**From I-287 Southbound:** Take Exit 36. Bear right off exit to traffic light. Make right onto Ridgedale Avenue. At next traffic light, make left onto East Hanover Avenue. Proceed through six additional traffic lights. At the 7th traffic light, turn right into Academy driveway (Freedom Way). Mileage - 3.5 miles.

**From I-287 Northbound:** Take Exit 36B. Cross back over I-287 and stay to the extreme right. At the traffic light, take yield to the right (Ridgedale Avenue). Turn left at third traffic light (East Hanover Avenue). Proceed through 6 additional traffic lights. At the 7th traffic light, turn right into the Academy driveway (Freedom Way). Mileage - 3.5 miles.

**From Route 24 Westbound:** Take Exit 1A. At first traffic light make right onto Hanover Avenue. Proceed through 8 additional traffic lights. At 9th traffic light, turn right into Academy driveway (Freedom Way). Mileage - 4.5 miles.

**From GSP Northbound:** Take Exit 142 to I-78 East to I-78 West, to I-287 (then follow directions from I-287 Northbound), or Route 24 West (Follow directions from Route 24 Westbound).

**From NJ Turnpike Northbound:** Take I-78 West. To Route 24 West (Then follow directions from Route 24 Westbound).

### OCEAN COUNTY FIRE & EMS TRAINING CENTER

200 Volunteer Way, Waretown, NJ 08758, 800-723-2088

**From the North and South:** Take Garden State Parkway North to Exit 69 (Waretown). Turn right onto Route 532 East (Wells Mills Road). Take Wells Mills Road approximately 2.5 miles to Route 9. Turn left onto Route 9 North. Travel Route 9 North approximately 0.6 miles to Volunteer Way. Turn left and follow to the end.

**From the West:** Take Route 70 East to Route 72 East. Take Route 72 East for approximately 16 miles to Route 532 (Wells Mills Road). Turn left onto Route 532 for approximately 8 miles to Route 9. Turn left onto Route 9 North. Travel Route 9 North approximately 0.6 miles to Volunteer Way. Turn left and follow to end.



**PASSAIC COUNTY PUBLIC SAFETY ACADEMY****300 Oldham Road, Wayne, NJ 07470, 973-304-6020**

**From the North:** GSP North to Exit 153. Route 3 West to Route 46 West. Make a right onto Union Boulevard (Turns into Union Avenue). Go to Preakness Avenue and make a left onto Preakness Avenue \*Take Preakness Avenue to the very top of the hill. Turn right onto Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy "Kattak Parkway", on right side, approximately 1.5 miles.

**From the South:** GSP South To Exit 154 onto Route 46 West. Make a right onto Union Boulevard (Turns into Union Avenue). Go to Preakness Avenue and make a left onto Preakness Avenue. Follow the above direction from the \*.

**From Route 80 Westbound:** Take Route 80 West to Exit 56 on the right (Squirrelwood Road, West Paterson). Make a right at end of ramp. Make first left onto Glover Street, Go through first traffic light and over bridge. At second traffic light, turn right onto Totowa Avenue. At first traffic light, turn left onto Preakness Avenue. \* Take Preakness Avenue to the top of the hill. Turn right onto Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy "Kattak Parkway", on right side approximately 1.5 miles.

**From Route 80 Eastbound:** Take Route 80 East to Exit 54 on the right (Minnisink Road, Totowa). Make left at end of ramp and go back over Route 80 on Minnisink Road. Make first left onto Vreeland Avenue (sign for Route 80 West). At the end of Vreeland Avenue, make a right onto Riverview Drive. Make a right onto Valley Road (Golf Course is on the right) from Riverview Drive. Make a right onto Preakness Avenue from Valley Road. Follow above directions from the \*.

**Going East on Valley Road, Wayne, N.J. (toward Ratzer Road):** Turn right on Preakness Avenue – go to top of hill – turn left on Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy, on right side approximately 1.5 miles.

**Going West on Valley Road, Wayne, N.J. (toward French Hill Road):** Turn left on Preakness Avenue – go to top of hill – turn left on Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy, on right side "Kattak Parkway," approximately 1.5 miles.

**Going east on Alps Road, Wayne, N.J.** Make right on Burhwood Avenue, proceed to Valley Road and make a right on Valley Road to Preakness Avenue – turn left – go to top of hill, make a left turn on Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy, on right side approximately 1.5 miles.

**Going west on Alps Road, Wayne, N.J.** Make a left on Birchwood Avenue – proceed to Valley Road – make a right turn on Valley Road – make a left at Preakness Avenue – go to top of hill – make left on Oldham Road — follow Oldham Road to sign for Passaic County Public Safety Academy, on right side "Kattak Parkway," approximately 1.5 miles.

**From Route 46:** Exit at Riverview Drive (from east or west) proceed on Riverview Drive to Valley Road – turn right on Valley Road – go to Preakness Avenue – make a right turn on Preakness – make a left turn on Oldham Road – follow Oldham Road to sign for Passaic County Public Safety Academy, on right side "Kattak Parkway," approximately 1.5 miles.

**From Route 287 North To Route 80 East:** Exit Minnisink Road – at end of exit make left, go over Route 80. Take next left. Go to end to stop sign. Make a right – straight to Valley Road (can only make a right) Straight to Preakness Avenue – make right. Up to top of hill make left on Oldham Road. – follow Oldham Road to sign for Passaic County Public Safety Academy, on right side "Kattak Parkway," approximately 1.5 miles.

### SALEM COUNTY FIRE ACADEMY

135 Cemetery Road, Woodstown, NJ 08098, 856-769-3500

**From the North:** Take I-295 South to Exit 4 - Penns Grove Woodstown. Take Route 48 East to Route 40. Turn right on Route 45 where Route 40 and 45 intersect. (Landmarks - WaWa and Shopping Center) 1.5 miles south make a left on Cemetery Road. (Landmarks - County Road Dept. and Veterans Cemetery) Look for signs that say Salem County Emergency Services. The Academy is right next to the Salem County Road Dept.) The Fire Training Center is on the right. (It is a two story brick building with three towers behind it). The entrance is the same as the Salem County Correctional Facility.

**From the East:** Take Route 40 West through Woodstown to traffic light (WaWa on corner), proceed straight through light onto Route 45 South, go approximately 1.5 miles turn left on Cemetery Road. Follow the directions above.

**From South East:** Take Route 49 West to Salem, turn right on to Route 45 North, go approximately 7 miles turn right on Cemetery Road. The Academy is second driveway on right.

### SOMERSET COUNTY EMERGENCY SERVICES TRAINING ACADEMY

402 Roycefield Road, Hillsborough, NJ 08844, 908-725-5070

**From the East:** I-78 West to I-287 South. Take Bridgewater Exit 17 (202/206 South). Take Route 206 South around the Somerville Circle toward Princeton. Travel for approximately 2.5 miles and turn right onto Dukes Parkway West. Travel approximately 1 mile and turn left onto Roycefield Road. Go approximately 0.5 mile and turn left into the Somerset County Public Works facility. Go through the gates and make an immediate right. Follow this road to the Training Academy.

**From the South:** Garden State Parkway or New Jersey Turnpike to I-287 North. Take Exit 14B to Route 22 West. Go approximately 2 miles and take Route 202/206 South. Take Route 206 South around the Somerville Circle toward Princeton. Travel for approximately 2.5 miles and turn right onto Dukes Parkway West. Travel approximately 1 mile and turn left onto Roycefield Road. Go approximately .5 mile and turn left into the Somerset County Public Works facility. Go through the gates and make an immediate right. Follow this road to the Training Academy.

**From the South (via Route 206):** Take Route 206 North onto Hillsborough Township. Travel for approximately 6 miles and take the jug handle for Dukes Parkway West. Travel approximately 1 mile and turn left onto Roycefield Road. Go approximately .5 mile and turn left into the Somerset County Public Works facility.

**From the North:** From I-287 South. Take Bridgewater Exit 17 (202/206 South). Follow the directions from the East.

**From the West:** I-78 East to I-287 South. From I-287 South take Exit 17 (202/206 South). Follow the directions from the East.

### SUSSEX COUNTY FIRE ACADEMY

(At the Sussex County Homestead Complex in Frankford Township)

114 Morris Turnpike (Route 655), Newton, NJ 07860, 973-948-7897

**From Route 206 or Route 94 Northbound:** (Route 206, 94 and 519 merge in Newton). Take Route 206 or 94 to 519 North in Newton (Hayeks Market). Turn onto Route 519 North. Take Route 519 North until the intersection with Route 655 (Morris Turnpike). Go straight through intersection. Fire Academy is approximately 1 mile on the left.

**From I-80 Westbound:** Take I-80 to Route 15 North. Take Route 15 North to intersection with Routes 206 & 565 (Ross' Corner). Take Route 206 North (straight through intersection). Follow Route 206 to Route 519. Left turn on Route 519 South until the intersection with Route 655. Right turn onto Route 655 (Morris Turnpike). Fire Academy is approximately 1 mile on the left.

**From I-80 Eastbound:** Take I-80 to Route 94 North or Route 206 North. Follow directions for Route 206 or Route 94 above.

**From Route 23:** Take Route 23 to Route 639 (Sussex Boro - Loomis Ave.). Take Route 639 to Route 565 (McCoys Corner). Route 565 South to Routes 206 & 15 (Ross' Corner). Follow Route 206 North to Route 519. Take Route 519 South to Route 655. Right turn onto Route 655 (Morris Turnpike). Fire Academy is approximately 1 mile on the left.

### WARREN COUNTY FIRE ACADEMY

1024 Route 57, Washington, NJ 07882, 908-835-2048

**Route 78W:** Take Exit 17. Drive north on Route 31 for 10 miles. Go under railroad bridge; make left at traffic light on Route 57 West. Go 2-3 miles to the Warren County Community College and Public Safety Building entrance. Take left into driveway. Follow road through left curve; make right toward radio tower. Academy is on left in front of the radio tower.



## CONTINUING EDUCATION UNIT (CEU) MATRIX

Crs-ID	Course	Uniform Fire Code		UCC Reciprocal		Fire	CEU's	Page
	Title	Admin	Tech	Admin	Tech	Instructor	Awarded	
	UNIFORM FIRE CODE - ADMINISTRATIVE							
CE154	Creative Problem Solving	x		x		x	0.5	7
CE021	Cultural Sensitivity	x		x		x	0.5	7
CE167	Fire And Life Safety Education That Your community Can Live With	x				x	0.5	7
CE159	Fire Is	x				x	0.5	8
CE166	Influencing Without Authority	x		x		x	0.5	8
CE119	Leadership Excellence	x		x		x	0.5	8
CE168	Leadership In The Real World	x		x		x	0.5	9
C2T20	Leading A Healthy Team	x				x	0.5	9
C2T14	Leading From The Front	x				x	0.5	9
C1C11	Presentation Skills For The Fire Service; How To Provide An Effective Presentation	x				x	0.5	10
CE151	Public Ed. - Fire Safety & Prevention Programs - Family/Seniors	x				x	0.5	10
CE705	Public Ed. - Juvenile Firesetter Intervention and Awareness	x				x	0.5	10
CE146	Recognizing and Preventing Workplace Harassment	x		x		x	0.5	11
C1D87	Reflections Of The Seton Hall Fire: A Prosecutorial Perspective	x					0.5	11
CE017	Stress Management	x		x		x	0.5	11
CE125	Team Turnaround	x		x		x	0.5	11
CE162	The Dynamics of Change	x		x		x	0.5	12
CE032	Time Management	x		x		x	0.5	12
	UNIFORM FIRE CODE - TECHNICAL							
CE753	Cause and Origin: A Systematic and Comprehensive Investigation		x				0.5	13
CE501	Code Update		x		x		0.5	13
CE585	Compliance With NFPA 1620 By Leveraging Building Intelligence For First Due Fire Companies		x			x	0.5	13
CE760	Fire Investigation: Considering the Role of Natural Gas and/or Electricity		x			x	0.5	14
CE163	Fire Prevention For The Blind And Visually Impaired - Three hour class, 8:30 a.m. start		x			x	0.25	14
CE765	Fundamentals of Automatic Sprinkler and Standpipe Systems		x		x	x	0.5	14
CE773	Hazardous Materials: From Bulk Storage to Big Box Stores		x		x	x	0.5	15
CE749	Health-Care Facilities Fire Inspections and its Impact on FD Response		x				0.5	15
CE758	Hot Issues in Code Enforcement		x				0.5	15
CE567	Large Scale Events: Planning A Playbook		x				0.5	16
CE750	Managing Fireworks Display		x				0.5	16
CE547	Principles of Modern Building Construction		x			x	0.5	16
C2T21	Raise Your Right Hand and Repeat After Me		x	x		x	0.5	17
CE766	Report Writing		x	x		x	0.5	17

## CONTINUING EDUCATION UNIT (CEU) MATRIX CONT'D

Crs-ID	Course Title	Uniform Fire Code		UCC Reciprocal		Fire	CEU's	Page
		Admin	Tech	Admin	Tech	Instructor	Awarded	
	<b>UNIFORM FIRE CODE - TECHNICAL (CONTINUED)</b>							
CE755	Retrofit - Subchapter 4		x		x		0.5	17
C1D59	Solar Power: A Renewable Danger		x			x	0.5	18
CE709	Terrorism Awareness for Fire Inspectors and Code Officials		x				0.5	18
CE774	Tips and Tools for Effective Inspections		x	x			0.5	18
CE775	Utilizing The Scientific Method In Fire Investigations		x			x	0.5	19
CE593	Water-Based Fire Protection Systems, NFPA 25-02		x		x	x	0.5	19
C2T23	Wood Frame & Ordinary Construction Principles For Fire Instructors and Fire Officers		x			x	0.5	19
	<b>CHUBB COURSES</b>							
CE553	CHUBB Sprinkler Lab Courses Module 1: Wet Pipe Automatic Sprinkler Systems/Water Supplies		x		x	x	0.5	20
CE554	CHUBB Sprinkler Lab Courses Module 2: Dry Pipe, Deluge & Preaction Sprinkler Systems		x		x	x	0.5	20
CE564	CHUBB Sprinkler Lab Courses Module 3: Warehouse Fire Protection and Fire Door Testing		x		x	x	0.5	21
CE581	CHUBB Sprinkler Lab Courses Module 4: Fire Pumps for Fire Protection Equipment		x		x	x	0.5	21
CE582	CHUBB Sprinkler Lab Courses Module 5: Commercial Fire Detection Systems		x		x	x	0.5	21
CE761	CHUBB Sprinkler Lab Courses Module 6: Standpipe Systems		x		x	x	0.5	21
	<b>FIRE SERVICE CERTIFICATION</b>							
DGI01	Drill Ground Instructor (8 hrs)					x	0.5	22
T1001	Fire Instructor Level I (NFPA 1041, 40 hrs)					x	4.0	23
T2001	Fire Instructor Level II (NFPA 1041, 45 hrs)					x	4.5	24
T1GSW	Instructor Level I Written Certification Examination						None	24
T2GSW	Instructor Level II Written Certification Examination						None	24
FF2CH	Firefighter II Written Challenge Examination						None	25
FO1CH	Fire Officer I Written Challenge Examination						None	26
	<b>FIRE INSTRUCTOR CONTINUING EDUCATION COURSES</b>							
C1D91	Bomb Threat Awareness And Response					x	0.5	27
CE585	Compliance With NFPA 1620 By Leveraging Building Intelligence For First Due Fire Companies		x			x	0.5	27
C1D85	Critical Components Of Fireground Management					x	0.5	27
C1C35	Drill Development: Four Steps to Success					x	0.5	28
C2T25	Establishing a Field Training Officer Program					x	0.5	28
CE167	Fire And Life Safety Education That Your community Can Live With	x				x	0.5	28

## CONTINUING EDUCATION UNIT (CEU) MATRIX CONT'D

Crs-ID	Course	Uniform Fire Code		UCC Reciprocal		Fire	CEU's	Page
	Title	Admin	Tech	Admin	Tech	Instructor	Awarded	
	<b>FIRE INSTRUCTOR CONTINUING EDUCATION COURSES (CONTINUED)</b>							
C1D88	First Due Concerns For Strip Mall Fires					x	0.5	29
CE765	Fundamentals of Automatic Sprinkler and Standpipe Systems		x		x	x	0.5	29
C2T26	Garden Apartment Fire Challenges					x	0.5	29
C1C36	Hot Hay					x	0.5	30
CE166	Influencing Without Authority	x		x		x	0.5	30
C1D90	Inspection Testing and Maintenance of Fire Fighting Equipment and Apparatus					x	0.5	30
CE168	Leadership In The Real World	x		x		x	0.5	31
C1D89	Port and Vessel Fire Fighting Considerations Awareness					x	0.5	31
C1C11	Presentation Skills For The Fire Service; How To Provide An Effective Presentation	x				x	0.5	31
C1D86	Reading The Building; Predictive Occupancy Profiling					x	0.5	32
C1D39	Safety Leadership					x	0.5	32
C1T96	Search Strategies and Tactics					x	0.5	32
CE125	Team Turnaround	x		x		x	0.5	33
CE032	Time Management	x		x		x	0.5	33
C2T27	Wired For Success					x	0.5	33
C2T23	Wood Frame & Ordinary Construction Principles For Fire Instructors and Fire Officers		x			x	0.5	34
	<b>FIREFIGHTERS COURSES OF INTEREST</b>							
C1D91	Bomb Threat Awareness And Response					x	0.5	35
C1D85	Critical Components Of Fireground Management					x	0.5	35
CE021	Cultural Sensitivity	x		x		x	0.5	35
C1D33	Elevator Rescue & Emergencies		x			x	0.5	36
C1D60	FDNY Black Sunday's Bronx Fire		x			x	0.5	36
C1D84	Fireground Leadership For Command And Company Officers					x	0.5	36
C1D88	First Due Concerns For Strip Mall Fires					x	0.5	37
C2T26	Garden Apartment Fire Challenges					x	0.5	37
CE166	Influencing Without Authority	x		x		x	0.5	37
C1D90	Inspection Testing and Maintenance of Fire Fighting Equipment and Apparatus					x	0.5	38
CE567	Large Scale Events: Planning A Playbook		x				0.5	38
CE119	Leadership Excellence	x		x		x	0.5	38
CE168	Leadership In The Real World	x		x		x	0.5	39
C2T20	Leading A Healthy Team	x				x	0.5	39
C1D74	Legal Issues For Emergency Service Personnel					x	0.5	39

## CONTINUING EDUCATION UNIT (CEU) MATRIX CONT'D

Crs-ID	Course Title	Uniform Fire Code		UCC Reciprocal		Fire	CEU's	Page
		Admin	Tech	Admin	Tech	Instructor	Awarded	
FIREFIGHTERS COURSES OF INTEREST (CONTINUED)								
C1D89	Port and Vessel Fire Fighting Considerations Awareness					x	0.5	40
C2T21	Raise Your Right Hand and Repeat After Me		x	x		x	0.5	40
C1D86	Reading The Building; Predictive Occupancy Profiling					x	0.5	40
CE146	Recognizing and Preventing Workplace Harassment	x		x		x	0.5	41
C1D75	Regulatory Requirements for Fire Departments					x	0.5	41
C1D39	Safety Leadership					x	0.5	41
CE017	Stress Management	x		x		x	0.5	42
C1D59	Solar Power: A Renewable Danger		x			x	0.5	42
CE125	Team Turnaround	x		x		x	0.5	42
C2T12	Utility Emergencies and Fires - What you Need To Know					x	0.5	42
CE775	Utilizing The Scientific Method In Fire Investigations		x			x	0.5	43
COURSES OF INTEREST FOR COMMAND STAFF								
C1D74	Legal Issues For Emergency Service Personnel					x	0.5	44
C1D75	Regulatory Requirements for Fire Departments					x	0.5	44
C1D39	Safety Leadership					x	0.5	44
CE017	Stress Management	x		x		x	0.5	45
CE032	Time Management	x		x		x	0.5	45
JUVENILE FIRESETTER INTERVENTION								
CE159	Fire Is	x				x	0.5	46
CE705	Public Ed. - Juvenile Firesetter Intervention and Awareness	x				x	0.5	46
NEW JERSEY INCIDENT MANAGEMENT SYSTEM								
N2N20	Division/Group Supervisor					x	0.5	47
N2N80	ICS -200, 300 and 400 TTT					x	1.5	48
C2T13	ICS Forms and Incident Action Plan					x	0.5	48
N2IT1	Strike Team Leader					x	0.5	48

This matrix is provided to assist you in determining which programs receive CEU credit toward renewal of Uniform Fire Code, Uniform Construction Code and Fire Instructor Certifications. An **X** indicates that credit will be issued to a specific certification discipline. Please note that more than one credit type can be issued for the same program.

\* Multiple Dwelling Inspector CEU for CE763. The CEU credit awarded is identified in the eighth column. Please use this matrix to assist your program selection.