



Fall 2015 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 and the Kean Fire Safety Training Program for additional fall 2015 course programs, events and updates:

www.keanfiresafety.com and www.state.nj.us/dca/divisions/dfs/index.shtml



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.nj.gov 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 registration period begins on **September 9, 2015**, and continues through the semester. You may register for a maximum total of six (6) courses for the fall 2015 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 withdrawing 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 attend 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: CE153, CE501, CE547, CE755, CE765, C2T23.

*New Email Requirement

The Division of Fire Safety has modified its computer system to require that each person registering into a course must have a valid, permanent email address on the personal information page of their myNewJersey account. A permanent email address is one which will not be affected by a change in internet service provider, for example yahoo, gmail, aol or msn. Please check your personal information page to ensure a complete email address is displayed. For example johndoe@yahoo.com. Should you attempt to register without an email address on your record, the computer will present an error message which will instruct you to add an email address. **You will be prohibited from enrolling into the courses unless a complete, permanent email address 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. Please go to Registration Help and select Videos for a video on how to update your email address, <http://www.keanfiresafety.com/RegistrationHelp/Video.html>.

Web-based Registration - Online access through an individual myNewJersey account is now available at www.nj.gov. Through myNewJersey, you are now 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 certificates, and review and print your courses completed for certification as well as register for current courses. For your assistance, video tutorials have been created to show you, screen by screen, how myNewJersey functions. To view these videos, from the home screen go to Registration Help and select Videos. <http://www.keanfiresafety.com/RegistrationHelp/Video.html>.

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
- How to update your email address

For students who have NEVER registered for courses online: From the home screen of www.keanfiresafety.com go to Registration Help and then click on myNewJersey Account Set-Up and Authorization to begin the registration process. <http://www.keanfiresafety.com/RegistrationHelp/NewAccount.html>. It is highly recommended that the video, "How to register for NJ Division of Fire Safety courses" be viewed prior to beginning to register in order to obtain important procedural 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. Appropriate dress includes long pants, shirts with sleeves, and shoes. Sleeveless shirts, shorts, and hats are not permitted at any DFS course, exam or conference. Facility representatives will enforce this dress code, and those who do not comply may be dismissed from the course and/or lose credit.

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.

SEPTEMBER

New Jersey Firemen's Convention

September 17 – 19, 2015

Wildwood Convention Center, Wildwood, NJ

www.njfireexpo.com

OCTOBER

34th National Fallen Firefighters Foundation Memorial Weekend

October 3 and 4, 2015

National Emergency Training Center

16825 S Seton Ave

Emmitsburg, MD 21727

Fire Prevention Week

October 4 – 10, 2015

www.firepreventionweek.org

Youth Firesetting Intervention Specialist Level 1

October 15 and 16, 2015

Middlesex County Fire Academy

1001 Fire Academy Dr

Sayreville, NJ 08872

www.keanfiresafety.com

New Jersey Career Fire Chiefs Association

October 22 and 23, 2015

NJCFCALeadership Conference

The Westin Hotel

479 Washington Boulevard

Jersey City, NJ 07310

<http://www.njcareerfirechiefs.org/>

DECEMBER

13th Annual New Jersey Youth Firesetter Intervention Conference

December 3 and 4, 2015

Middlesex County Fire Academy

1001 Fire Academy Dr

Sayreville, NJ 08872

Registration begins September 28, 2015 at www.keanfiresafety.com.

13th Annual New Jersey Youth Firesetter Intervention Conference

Addressing Youth Firesetting In Our Diverse Communities

For fire service, mental health, law enforcement, social service, and educational professionals.

Presented by: New Jersey Division of Fire Safety & Kean University in association with New Jersey Chapter of International Association of Arson Investigators

DECEMBER 3 & 4, 2015
MIDDLESEX COUNTY FIRE ACADEMY
SAYREVILLE, NJ

Please look for full Conference Brochure and Registration information on September 28, 2015 at

[www.keanfiresafety.com/conferences.](http://www.keanfiresafety.com/conferences)

For updates, please follow us on Twitter at: @NJFireSafety



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 individuals 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:

Mrs. Karen A. Grant-Haber
Program Director
Kean University
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.



FIRE SAFETY TRAINING PROGRAM 2016 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: _____

BERGEN COUNTY FIRE TRAINING CENTER



281 Campgaw Road, Mahwah, NJ 08234
Phone: 201-785-5700, Fax: 201-785-6036



The Bergen County Fire Training Center is part of the Bergen County Law & Public Safety Institute, which also houses Police and EMS training. It is one of the most successful training academies operating in the State of New Jersey. The Fire academy opened up 50 years ago in 1965. The fire grounds are comprised of a three story burn building, a 6 story drill tower, a confined space simulator, a flashover simulator, a drafting pit, a two story smoke house, a live fire roof simulator, a four evolution propane pad and a bail out simulator. During 2014, the fire academy ran 262 courses in all areas of fire training and trained 297 Firefighter One students, with a total of 4732 firefighters being instructed by the academy.

The fire academy is run by the County of Bergen, it employs 2 full time senior fire instructors and 43 per diem instructors. Our Instructors are career and volunteer firefighters from departments in and out of Bergen County. We provide up to date training to all current firefighters. The fire academy offers Firefighter One, Firefighter Two, Fire Ground Officer Development, Fire Officer One and Two, Confined Space operations, RIT awareness and operations, Flashover, Propane, Incident Safety Officer, Highway Safety, Fire Police, Elevator Emergencies, Truck Company operations, Fire ground strategies, Engine Company operations, Emergency Radio communications, Building Construction, Fire Inspector, Fire Instructor Level One and Two, ICS 100,200,300 and 400, Automobile Firefighting, Electrical Emergencies, Emergency Vehicle Driving, SCBA, Fast Team Response, Haz Mat Awareness and Operations, Mask Confidence, Trench rescue, Ropes and Knots, Traffic Incident Management, and Fire Extinguisher training.

Our goal is to provide up to date training to career and volunteer firefighters, also municipal governments and corporate employees and the general public.



COACHING FOR POSITIVE OUTCOMES

CE063

Instructor: CAM Consulting Group

Goals provide structure and direction. In organizations, they are integral to aligning individual performance with strategic objectives. Personally, they keep us focused and moving forward. Whether we have formal or informal leadership roles, we can help develop the strengths of others so they can acquire the skills and knowledge needed to do their jobs effectively. Coaching, mentoring, and counseling are all part of the process of goal achievement. Participants will leave with a coaching style that motivates people to continually move towards goal achievement.

TUESDAY, OCTOBER 27

PASSAIC COUNTY FIRE ACADEMY

SATURDAY, OCTOBER 31

GLOUCESTER COUNTY FIRE ACADEMY

COMMUNICATING FOR RESULTS

CE092

Instructor: CAM Consulting Group

We communicate all the time, but are we achieving the results we want? There are many communication mediums available today – in person, written (correspondence and email), telephone, video and teleconferences, etc. The challenges are several: choosing the appropriate way to share a message; showing sensitivity to others; creating understanding across generations; and focusing on results. The rewards are many when interpersonal dynamics are managed properly and respectfully. Participants will leave feeling more confident in their ability to interact professionally with others.

THURSDAY, OCTOBER 29

BURLINGTON COUNTY ESTC

FRIDAY, OCTOBER 30

ATLANTIC COUNTY FIRE ACADEMY

COMMUNITY RISK REDUCTION: INTEGRATING OUR EFFORTS

NEW N2N77

Instructor: Lt. Michael O. McLeieer, City of Olivet (MI) Fire Department

This course is intended to familiarize fire operations personnel with the concepts of community risk reduction, stressing their importance in today's tough economic times. It is more important than ever for the fire service to seek innovative mitigation strategies to manage call volume and improve firefighter and public safety. This course was created by Vision 20/20, a project of the Institution of Fire Engineers, USA in cooperation with the National Fallen Firefighters Foundation and the National Fire Academy. The goal of this course is to provide national strategies to be utilized at the local level for fire loss prevention.

TUESDAY, NOVEMBER 17

MONMOUTH COUNTY FIRE ACADEMY

WEDNESDAY, NOVEMBER 18

BURLINGTON COUNTY ESTC

CULTURAL SENSITIVITY

CE021

Instructor: *Gabrielle Wanamaker, Trustworks*

Today's Fire Service Personnel 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 Personnel 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, SEPTEMBER 29

OCEAN COUNTY FIRE ACADEMY

FRIDAY, OCTOBER 9

SOMERSET COUNTY ESTA

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.

SATURDAY, SEPTEMBER 19

MIDDLESEX COUNTY FIRE ACADEMY

TUESDAY, OCTOBER 20

CAMDEN COUNTY FIRE ACADEMY

"FIRE IS"

CE159

**Instructors: Andrew Stratton, Captain, 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 caregivers 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.

TUESDAY, OCTOBER 13

CAPE MAY COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 22

MIDDLESEX COUNTY FIRE ACADEMY

MONDAY, OCTOBER 26

PASSAIC COUNTY FIRE ACADEMY



LEADERSHIP: A SELF ANALYSIS

CE061

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

This course will provide students with the opportunity to look at the leadership qualities they already possess and the qualities they need to develop to become better leaders. We will examine the 11 characteristics that effective leaders possess and the traits that make up each characteristic. Each attendee will work through exercises to determine if they already exhibit any of the 11 characteristics and which traits they need to develop in order to become a more effective leader.

WEDNESDAY, SEPTEMBER 30

BERGEN COUNTY FIRE ACADEMY

WEDNESDAY, NOVEMBER 4

OCEAN COUNTY FIRE ACADEMY

LEADERSHIP IN THE REAL WORLD

CE168

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.

SATURDAY, OCTOBER 24

SUSSEX COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 29

CAMDEN COUNTY FIRE ACADEMY

MOVING FORWARD TOGETHER

CE153

Instructor: *CAM Consulting Group*

The challenge of group dynamics is having diverse individuals work together as a team to achieve a common goal. The quality of team relationships directly impacts performance, motivation, retention, and customer satisfaction (internal and external). Lessons learned from the development, growth, and success of the 1980 Olympics USA Gold Medal Hockey Team can be applied in any professional setting. When teamwork exists, amazing goals can be achieved.

WEDNESDAY, OCTOBER 28

BERGEN COUNTY FIRE ACADEMY

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

C1C11

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 leader, 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.

TUESDAY, OCTOBER 27

MORRIS COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 29

ATLANTIC 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.

THURSDAY, SEPTEMBER 17

MONMOUTH COUNTY FIRE ACADEMY

MONDAY, SEPTEMBER 21

GLOUCESTER COUNTY FIRE ACADEMY

WEDNESDAY, SEPTEMBER 23

PASSAIC COUNTY FIRE ACADEMY

RECOGNIZING AND PREVENTING WORKPLACE HARASSMENT

UPDATED 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.

FRIDAY, OCTOBER 16

MERCER COUNTY FIRE ACADEMY

MONDAY, OCTOBER 26

BURLINGTON COUNTY ESTC

STRESS MANAGEMENT

CE017

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.

FRIDAY, OCTOBER 23

MONMOUTH COUNTY FIRE ACADEMY

THE ART OF NEGOTIATING

CE170

Instructor: *CAM Consulting Group*

Negotiation is a part of life. Sometimes it is done formally, but most times it is done informally on the job, at home, or in social situations. Communication, respect, preparation, and focus are the heart and soul of the negotiation process. Successful negotiations allow two parties to resolve their differences and leave feeling like they both won. By effectively managing interpersonal dynamics, a situation can change from one of confrontation to one of cooperation. Participants will leave knowing how to manage differences and achieve success.

MONDAY, OCTOBER 26 - 8:00 A.M.

*KEAN UNIVERSITY - UC 226

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

YOUTH FIRESETTER AWARENESS

CE705

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

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.

FRIDAY, SEPTEMBER 18

ATLANTIC COUNTY FIRE ACADEMY

TUESDAY, NOVEMBER 17

MORRIS COUNTY FIRE ACADEMY



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.

THURSDAY, SEPTEMBER 17
SOMERSET COUNTY ESTA

CODE UPDATE

CE501

Instructor: *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.

FRIDAY, OCTOBER 16 - 8:00 A.M.
***KEAN UNIVERSITY - LITTLE THEATRE**

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

FRIDAY, OCTOBER 23
MORRIS COUNTY FIRE ACADEMY
FRIDAY, OCTOBER 30
BURLINGTON COUNTY ESTC
SATURDAY, NOVEMBER 7
MIDDLESEX COUNTY FIRE ACADEMY
FRIDAY, DECEMBER 4
CAMDEN 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.

TUESDAY, SEPTEMBER 29

MORRIS COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 1

CAMDEN COUNTY FIRE ACADEMY

FUNDAMENTALS OF AUTOMATIC SPRINKLER AND STANDPIPE SYSTEMS

CE765

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

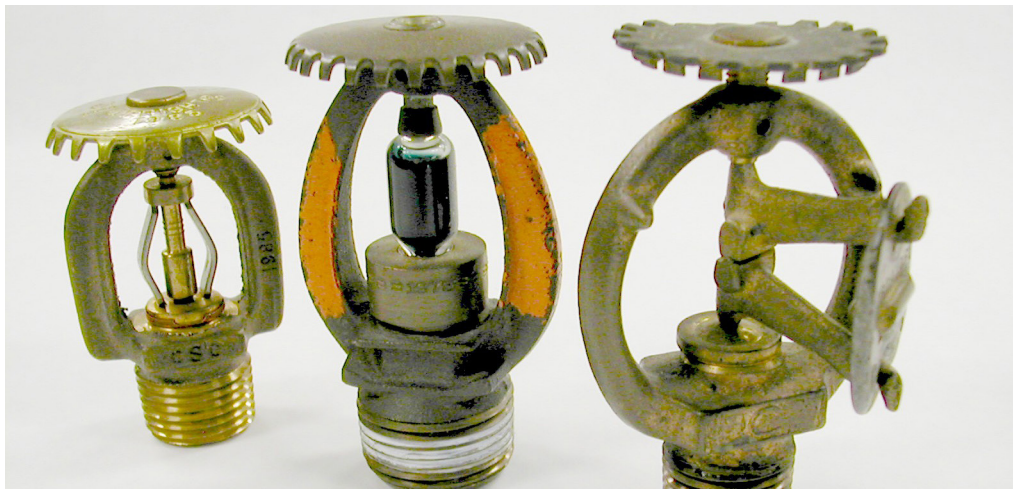
The course will present timely and up to date material covering fundamental design and water supply requirements for automatic sprinkler and standpipe systems including when and why building fire pumps are required. The participants will be able to identify the various component parts of automatic sprinkler 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.

TUESDAY, OCTOBER 6

ATLANTIC COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 8

BERGEN COUNTY FIRE ACADEMY



HAZARDOUS MATERIALS: FROM BULK STORAGE TO BIG BOX STORE

CE773

Instructor: *Chief Ron Kanterman, Wilton, CT Fire Department*

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.

FRIDAY, OCTOBER 16

CAMDEN COUNTY FIRE ACADEMY

HEALTHCARE FACILITY UFC INSPECTIONS

NEW

CE749

Instructor: *Andrew J. Fosina, Jr., Emergency Services Specialist*

Modern health-care facilities present many challenges for fire department responses and fire inspections. This course will provide an in depth review of various health-care facilities including hospitals, nursing homes, assisted living and ambulatory health-care occupancies. The course will provide examples of pre-planning and response strategies emphasizing the importance of all life safety equipment in the health-care environment, focusing on the special hazards found in health-care facilities. Emphasis will be place on how the NJ Uniform Fire Code applies to health-care facilities in this heavily regulated environment.

THURSDAY, OCTOBER 15

OCEAN COUNTY FIRE ACADEMY

FRIDAY, OCTOBER 30

SOMERSET COUNTY ESTA

HOT ISSUES IN FIRE CODE ENFORCEMENT

UPDATED 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, NOVEMBER 9

MERCER COUNTY FIRE ACADEMY

SATURDAY, DECEMBER 5

GLOUCESTER COUNTY FIRE ACADEMY

LEGAL ISSUES FOR CODE ENFORCEMENT AND EMERGENCY SERVICE PERSONNEL

UPDATED C1D74

Instructor: *Kathleen I. 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. For Fire Officers and Fire Officials, in addition to your own actions, you can be held accountable for the actions or inactions of your subordinates. This course will address a number of legal issues, including, but not limited to: Freedom of Speech; social media policies; use of cameras and video footage from emergency scenes; laws against discrimination; code enforcement liability; and civil and criminal liability for Chiefs, Company Officers, Training Officers, Firefighters, Fire Officials and Fire Inspectors.

MONDAY, NOVEMBER 9 - 8:00 A.M. *KEAN UNIVERSITY - UC 226

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

SATURDAY, NOVEMBER 21

OCEAN COUNTY FIRE ACADEMY

MANAGING FIREWORKS DISPLAYS

CE750

Instructor: Chief Ron Kanterman, Wilton, CT Fire Department



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.

WEDNESDAY, SEPTEMBER 23 - 8:00 A.M. *KEAN UNIVERSITY - UC 315

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

SATURDAY, OCTOBER 17

OCEAN COUNTY FIRE ACADEMY

PRINCIPLES OF MODERN BUILDING CONSTRUCTION

CE547

Instructor: Michael S. Scardino, NJ Division of Fire Safety

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.

FRIDAY, OCTOBER 9

MORRIS COUNTY FIRE ACADEMY

SATURDAY, OCTOBER 31

MONMOUTH COUNTY FIRE ACADEMY

FRIDAY, DECEMBER 4

GLOUCESTER 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, OCTOBER 10

SOMERSET COUNTY ESTA

TUESDAY, OCTOBER 27

ATLANTIC 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. 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.

SATURDAY, OCTOBER 17

GLOUCESTER COUNTY FIRE ACADEMY

MONDAY, NOVEMBER 2

MIDDLESEX COUNTY FIRE ACADEMY

SOLAR POWER: STRATEGY AND TACTICS FOR THE FIRST RESPONDER

UPDATED 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, OCTOBER 2

MORRIS COUNTY FIRE ACADEMY

TUESDAY, OCTOBER 13

BURLINGTON COUNTY ESTC

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.

THURSDAY, OCTOBER 8

OCEAN COUNTY FIRE ACADEMY

FRIDAY, NOVEMBER 20

BERGEN 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.

FRIDAY, NOVEMBER 6

BURLINGTON COUNTY ESTC

SATURDAY, NOVEMBER 14

MIDDLESEX COUNTY FIRE ACADEMY

FRIDAY, NOVEMBER 20 - 8:00 A.M.

***KEAN UNIVERSITY - UC 226A**

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

UTILIZING ACCELERANT K-9'S IN FIRE ARSON INVESTIGATIONS

CE708

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

This seminar is designed to give the Fire Official or fire/arson investigator a thorough understanding of utilization of accelerant detection K-9's during fire investigations. Topics will include capabilities and limitations of K-9's, types of ignitable liquids able to be detected, interaction with laboratories, and an overview of K-9 training processes.

WEDNESDAY, NOVEMBER 4

BURLINGTON COUNTY ESTC

UTILIZING THE SCIENTIFIC METHOD IN FIRE INVESTIGATIONS

CE775

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.

MONDAY, NOVEMBER 9

MORRIS COUNTY FIRE ACADEMY

TUESDAY, NOVEMBER 17

MIDDLESEX 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, SEPTEMBER 28

CAMDEN COUNTY FIRE ACADEMY

FRIDAY, OCTOBER 2

BERGEN 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.**

SATURDAY, OCTOBER 3

CAPE MAY COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 15

BURLINGTON COUNTY ESTC

SATURDAY, NOVEMBER 14

MORRIS COUNTY FIRE ACADEMY



2015 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.

TUESDAY, SEPTEMBER 29

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



WEDNESDAY, OCTOBER 7

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.

THURSDAY, OCTOBER 22**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.

TUESDAY, NOVEMBER 17**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, NOVEMBER 4**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.

WEDNESDAY, DECEMBER 2**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 1, Instructor Level 2, 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 pre-requisite for admittance into the Fire Service Instructor Level 1 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 1 or Level 2. 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 1 and Level 2 instructional programs. The State written examination will be administered at the end of each sanctioned training program.

DRILL GROUND INSTRUCTOR

DGI01

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.

WEDNESDAY, SEPTEMBER 16	BERGEN COUNTY FIRE ACADEMY
WEDNESDAY, OCTOBER 14	MONMOUTH COUNTY FIRE ACADEMY
SATURDAY, NOVEMBER 14	MIDDLESEX COUNTY FIRE ACADEMY
FRIDAY, NOVEMBER 20	CAMDEN COUNTY FIRE ACADEMY
FRIDAY, DECEMBER 4	ATLANTIC COUNTY FIRE ACADEMY

Fire Instructor 1 and 2 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 1 and 2 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 1

T1001

Instructor: *Alan Querec, Director, Somerset County ESTA*

This program is approved by the Division of Fire Safety to satisfy the instruction criteria for certification as Fire Instructor Level 1. 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 1 written examination. Please contact your county fire academy for additional deliveries of this certification course.

OCTOBER 6, 7, 11, 15, 19, 21, 25, 26 AND 29

SOMERSET COUNTY ESTA

Start/End Times: Weekdays 7 p.m. to 10 p.m.
Weekends 8:30 a.m. to 4:30 p.m.

Students 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

FIRE INSTRUCTOR 2

T2001

Instructor: Alan Querec, Director, Somerset County ESTA

This program is approved by the Division of Fire Safety to satisfy the program of instruction criteria for certification as Fire Instructor Level 2. 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 2 written examination. Please contact your county fire academy for additional deliveries of this certification course.

NOVEMBER 4, 7, 9, 11, 14, 15, 17, 22, 23 AND DEC 1

SOMERSET COUNTY ESTA

Start/End Times: Weekdays 7 p.m. to 10 p.m.
Weekends 8:30 a.m. to 4:30 p.m.

Students 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

INSTRUCTOR LEVEL 1 CERTIFICATION EXAMINATION

T1G5W

SATURDAY, OCTOBER 17	9 A.M. TO 12 P.M.	BURLINGTON COUNTY ESTC
THURSDAY, NOVEMBER 19	7 P.M. TO 10 P.M.	MORRIS COUNTY FIRE ACADEMY
SATURDAY, DECEMBER 12	9 A.M. TO 12 P.M.	MIDDLESEX COUNTY FIRE ACADEMY

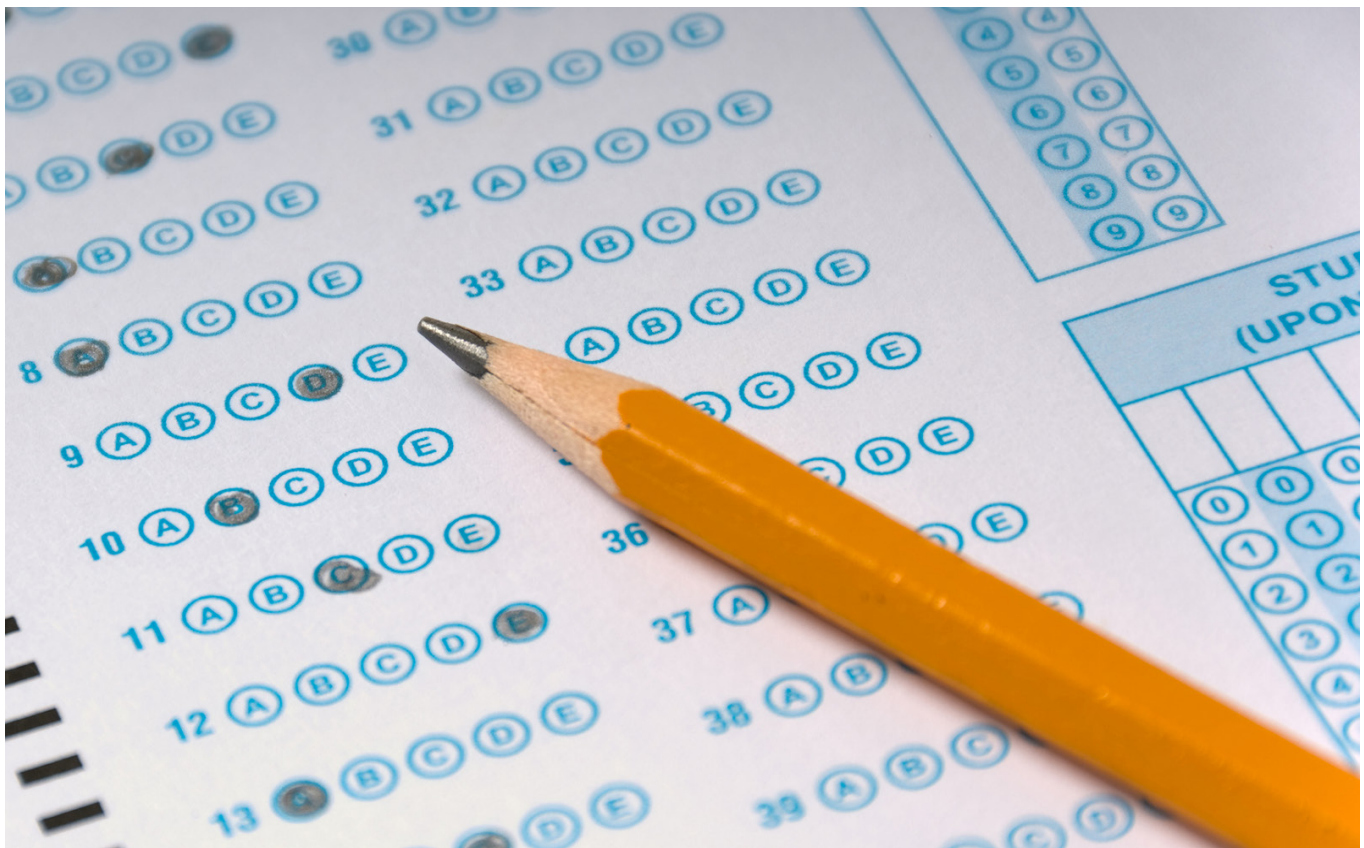
The 100 – question exam evaluates concepts of instruction from IFSTA, 8th Edition Fire & Emergency Services Instructor Textbook. The minimum passing score for Instructor Level 1 Certification Examination is 70% correct.

INSTRUCTOR LEVEL 2 CERTIFICATION EXAMINATION

T2GSW

SATURDAY, OCTOBER 17	9 A.M. TO 12 P.M.	BURLINGTON COUNTY ESTC
THURSDAY, NOVEMBER 19	7 P.M. TO 10 P.M.	MORRIS COUNTY FIRE ACADEMY
SATURDAY, DECEMBER 12	9 A.M. TO 12 P.M.	MIDDLESEX COUNTY FIRE ACADEMY

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 1 and 2 Certification Examination is 70% correct.



FIRE OFFICER 1 WRITTEN CHALLENGE EXAM

FO1CH

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, OCTOBER 17	9 A.M. TO 12 P.M.	BURLINGTON COUNTY ESTC
THURSDAY, NOVEMBER 19	7 P.M. TO 10 P.M.	MORRIS COUNTY FIRE ACADEMY
SATURDAY, DECEMBER 12	9 A.M. TO 12 P.M.	MIDDLESEX COUNTY FIRE ACADEMY

NOTICE

PHOTO IDENTIFICATION AND DFS I.D. NUMBER IS REQUIRED TO TAKE ALL EXAMINATIONS. STUDENTS WILL NOT BE ADMITTED WITHOUT PHOTO IDENTIFICATION. FAXES WILL NOT BE ACCEPTED. NO ELECTRONIC DEVICES, CELL PHONES, OR MOBILE DEVICES 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.

BOMB THREAT AWARENESS AND RESPONSE

C1D91

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.

MONDAY, OCTOBER 5

MERCER COUNTY FIRE ACADEMY

MONDAY, OCTOBER 19

CAMDEN COUNTY FIRE ACADEMY

COACHING FOR POSITIVE OUTCOMES

NEW

CE063

Instructor: *CAM Consulting Group*

Goals provide structure and direction. In organizations, they are integral to aligning individual performance with strategic objectives. Personally, they keep us focused and moving forward. Whether we have formal or informal leadership roles, we can help develop the strengths of others so they can acquire the skills and knowledge needed to do their jobs effectively. Coaching, mentoring, and counseling are all part of the process of goal achievement. Participants will leave with a coaching style that motivates people to continually move towards goal achievement.

TUESDAY, OCTOBER 27

PASSAIC COUNTY FIRE ACADEMY

SATURDAY, OCTOBER 31

GLOUCESTER COUNTY FIRE ACADEMY

COMMUNICATING FOR RESULTS

CE092

Instructor: *CAM Consulting Group*

We communicate all the time, but are we achieving the results we want? There are many communication mediums available today – in person, written (correspondence and email), telephone, video and teleconferences, etc. The challenges are several: choosing the appropriate way to share a message; showing sensitivity to others; creating understanding across generations; and focusing on results. The rewards are many when interpersonal dynamics are managed properly and respectfully. Participants will leave feeling more confident in their ability to interact professionally with others.

THURSDAY, OCTOBER 29

BURLINGTON COUNTY ESTC

FRIDAY, OCTOBER 30

ATLANTIC COUNTY FIRE ACADEMY

ESTABLISHING A FIELD TRAINING OFFICER PROGRAM

C2T25

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.

SATURDAY, NOVEMBER 14

MONMOUTH COUNTY FIRE ACADEMY

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.

SATURDAY, SEPTEMBER 19

MIDDLESEX COUNTY FIRE ACADEMY

TUESDAY, OCTOBER 20

CAMDEN COUNTY FIRE ACADEMY

FIRST DUE CONCERNS FOR STRIP MALL FIRES

C1D88

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, OCTOBER 30

MIDDLESEX 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.

TUESDAY, OCTOBER 6

ATLANTIC COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 8

BERGEN COUNTY FIRE ACADEMY



GARDEN APARTMENT FIRE CHALLENGES

C2T26

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.

THURSDAY, NOVEMBER 12

MORRIS COUNTY FIRE ACADEMY

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.**

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

MONDAY, NOVEMBER 16

MIDDLESEX COUNTY FIRE ACADEMY



INSPECTION, TESTING, AND MAINTENANCE OF FIREFIGHTING EQUIPMENT AND APPARATUS

C1D90

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.

FRIDAY, OCTOBER 23

ATLANTIC COUNTY FIRE ACADEMY

FRIDAY, DECEMBER 4

BERGEN COUNTY FIRE ACADEMY

LEADERSHIP IN THE REAL WORLD

CE168

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.

SATURDAY, OCTOBER 24

SUSSEX COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 29

CAMDEN COUNTY FIRE ACADEMY

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

C1C11

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.

TUESDAY, OCTOBER 27

MORRIS COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 29

ATLANTIC COUNTY FIRE ACADEMY

SEARCH STRATEGIES AND TACTICS

C1T96

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, NOVEMBER 13

PASSAIC COUNTY FIRE ACADEMY

THE ART OF NEGOTIATING

CE170

Instructor: *CAM Consulting Group*

Negotiation is a part of life. Sometimes it is done formally, but most times it is done informally on the job, at home, or in social situations. Communication, respect, preparation, and focus are the heart and soul of the negotiation process. Successful negotiations allow two parties to resolve their differences and leave feeling like they both won. By effectively managing interpersonal dynamics, a situation can change from one of confrontation to one of cooperation. Participants will leave knowing how to manage differences and achieve success.

MONDAY, OCTOBER 26 - 8:00 A.M. *KEAN UNIVERSITY - UC 226

*Go to www.keanfiresafety.com to print a parking permit. Please see Kean University directions, page 59, for building location information.

THE DANGERS LURKING BELOW

NEW**CIT95**

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

Fires in a below grade areas create a multitude of dangers for responding firefighters many of which have been directly linked to multiple firefighter fatalities and injuries. Using information generated from recent UL and NIST studies, in-depth reviews of the hazards associated with these incidents and an analysis of the development and implementation of cutting-edge strategic and tactical action plans this program will convey to the attendees the knowledge, skills, and abilities required to address these unique and dangerous incidents in a safe and effective manner.

FRIDAY, NOVEMBER 13

GLOUCESTER COUNTY FIRE ACADEMY



THINKING BEYOND FIRST DUE AT TOWNHOUSE FIRES

NEW C1D97

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

The increased market for affordable homes throughout New Jersey has led to the increased construction of large scale Townhouse developments in urban and suburban environments. The lightweight materials and pre-engineered methods used in constructing these complexes and other inherent design weaknesses present unique fire suppression challenges. This program will take an in-depth look at these hazards while providing valuable fireground information concerning size up, incident management, pre-planning, and fire suppression strategy and tactics. The instructors will also examine and review the 2000 and 2015 Avalon Complex fires in Edgewater (NJ) in a roundtable type discussion focusing on the lessons learned during each event and the potential impact the 2015 Avalon fire will have on New Jersey fire codes.

SATURDAY, NOVEMBER 14**BURLINGTON COUNTY ESTC**

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.

SATURDAY, OCTOBER 3

CAPE MAY COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 15

BURLINGTON COUNTY ESTC

SATURDAY, NOVEMBER 14

MORRIS COUNTY FIRE ACADEMY



BOMB THREAT AWARENESS AND RESPONSE

C1D91

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.

MONDAY, OCTOBER 5

MERCER COUNTY FIRE ACADEMY

MONDAY, OCTOBER 19

CAMDEN COUNTY FIRE ACADEMY

COACHING FOR POSITIVE OUTCOMES

CE063

Instructor: *CAM Consulting Group*

Goals provide structure and direction. In organizations, they are integral to aligning individual performance with strategic objectives. Personally, they keep us focused and moving forward. Whether we have formal or informal leadership roles, we can help develop the strengths of others so they can acquire the skills and knowledge needed to do their jobs effectively. Coaching, mentoring, and counseling are all part of the process of goal achievement. Participants will leave with a coaching style that motivates people to continually move towards goal achievement.

TUESDAY, OCTOBER 27

PASSAIC COUNTY FIRE ACADEMY

SATURDAY, OCTOBER 31

GLOUCESTER COUNTY FIRE ACADEMY

COMMUNICATING FOR RESULTS

CE092

Instructor: *CAM Consulting Group*

We communicate all the time, but are we achieving the results we want? There are many communication mediums available today – in person, written (correspondence and email), telephone, video and teleconferences, etc. The challenges are several: choosing the appropriate way to share a message; showing sensitivity to others; creating understanding across generations; and focusing on results. The rewards are many when interpersonal dynamics are managed properly and respectfully. Participants will leave feeling more confident in their ability to interact professionally with others.

THURSDAY, OCTOBER 29

BURLINGTON COUNTY ESTC

FRIDAY, OCTOBER 30

ATLANTIC COUNTY FIRE ACADEMY

COMMUNITY RISK REDUCTION: INTEGRATING OUR EFFORTS

NEW **N2N77**

Instructor: *Lt. Michael O. McLeieer, City of Olivet (MI) Fire Department*

This course is intended to familiarize fire operations personnel with the concepts of community risk reduction, stressing their importance in today's tough economic times. It is more important than ever for the fire service to seek innovative mitigation strategies to manage call volume and improve firefighter and public safety. This course was created by Vision 20/20, a project of the Institution of Fire Engineers, USA in cooperation with the National Fallen Firefighters Foundation and the National Fire Academy. The goal of this course is to provide national strategies to be utilized at the local level for fire loss prevention.

TUESDAY, NOVEMBER 17

MONMOUTH COUNTY FIRE ACADEMY

WEDNESDAY, NOVEMBER 18

BURLINGTON COUNTY ESTC

CULTURAL SENSITIVITY

CE021

Instructor: *Gabrielle Wanamaker, Trustworks*

Today's Fire Service Personnel 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 Personnel 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, SEPTEMBER 29

OCEAN COUNTY FIRE ACADEMY

FRIDAY, OCTOBER 9

SOMERSET COUNTY ESTA

ELEVATOR RESCUE AND 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, OCTOBER 19

PASSAIC 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.

MONDAY, NOVEMBER 16

MONMOUTH COUNTY FIRE ACADEMY

WEDNESDAY, NOVEMBER 18

BERGEN COUNTY FIRE ACADEMY

FIREFIGHTING OPERATIONS IN MEGA-MANSIONS

NEW C1D23

Instructor: *Christopher J. Naum, Chief of Training, Command Institute*

Today's Residential homes are being built larger than ever, in all community settings, from rural to suburban and urban contexts. These residential occupancies present many significant risks and operational challenges to commanders and firefighting companies. This program will examine building construction, engineered systems, design configurations and characteristics of common mega-mansions. Predictability of Building Performance, Occupancy Risk, Strategic and Tactical Methodologies and coordinated operational and incident management principles will be presented.

FRIDAY, OCTOBER 16

MIDDLESEX COUNTY FIRE ACADEMY

FIRST DUE CONCERNS FOR STRIP MALL FIRES

C1D88

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, OCTOBER 30

MIDDLESEX COUNTY FIRE ACADEMY

FIVE STAR COMMAND AND FIREFIGHTER SAFETY

NEW**C1D95**

Instructor: Christopher J. Naum, Chief of Training, Command Institute

This program will present the concepts and methodologies of Five Star Command and the five (5) fundamental core relationships of; Building Construction, Risk Management, Firefighter Behaviors, Incident Operations and Situational Safety with a focus towards an integrated approach to enhanced incident operations at structure fires and in the training and skill set development. The Five Star Command model integrates with the emerging methodologies incorporating Adaptive Fireground Management concepts providing an intelligent and safe approach towards unified fireground safety, risk reduction, operational superiority and company integrity and the template for focused training and curriculum development for today's evolving fireground.

SATURDAY, OCTOBER 17**BURLINGTON COUNTY ESTC**

GARDEN APARTMENT FIRE CHALLENGES

C2T26

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.

THURSDAY, NOVEMBER 12**MORRIS COUNTY FIRE ACADEMY**

INSPECTION TESTING AND MAINTENANCE OF FIREFIGHTING EQUIPMENT AND APPARATUS

C1D90

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.

FRIDAY, OCTOBER 23

ATLANTIC COUNTY FIRE ACADEMY

FRIDAY, DECEMBER 4

BERGEN COUNTY FIRE ACADEMY

LEADERSHIP IN THE REAL WORLD

CE168

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.

SATURDAY, OCTOBER 24

SUSSEX COUNTY FIRE ACADEMY

THURSDAY, OCTOBER 29

CAMDEN COUNTY FIRE ACADEMY

LEGAL ISSUES FOR CODE ENFORCEMENT AND EMERGENCY SERVICE PERSONNEL

UPDATED **C1D74**

Instructor: *Kathleen I. 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. For Fire Officers and Fire Officials, in addition to your own actions, you can be held accountable for the actions or inactions of your subordinates. This course will address a number of legal issues, including, but not limited to: Freedom of Speech; social media policies; use of cameras and video footage from emergency scenes; laws against discrimination; code enforcement liability; and civil and criminal liability for Chiefs, Company Officers, Training Officers, Firefighters, Fire Officials and Fire Inspectors.

MONDAY, NOVEMBER 9 - 8:00 A.M. *KEAN UNIVERSITY - UC 226

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SATURDAY, NOVEMBER 21

OCEAN COUNTY FIRE ACADEMY

LESSONS LEARNED FROM THE 25 MOST DEADLY FIRES IN FIREFIGHTING HISTORY

NEW **C1D93**

Instructor: *Glenn Corbett, John Jay College, New York City; Technical Editor, Fire Engineering*

Hackensack. Iroquois. Vendome. Texas City. Station. Worcester. Each of these single word “descriptors” immediately conjures up images of incidents resulting in disaster for responding firefighters and civilians. In this class, the most important fires in American history are analyzed through a variety of lenses, including building construction, fire behavior, human behavior, and strategy and tactics. Emphasis will be on distilling the lessons from each fire, both from a firefighting and code enforcement perspective.

MONDAY, OCTOBER 5

OCEAN COUNTY FIRE ACADEMY

MONDAY, OCTOBER 19

MONMOUTH COUNTY FIRE ACADEMY

MOVING FORWARD TOGETHER

NEW **CE153**

Instructor: *CAM Consulting Group*

The challenge of group dynamics is having diverse individuals work together as a team to achieve a common goal. The quality of team relationships directly impacts performance, motivation, retention, and customer satisfaction (internal and external). Lessons learned from the development, growth, and success of the 1980 Olympics USA Gold Medal Hockey Team can be applied in any professional setting. When teamwork exists, amazing goals can be achieved.

WEDNESDAY, OCTOBER 28

BERGEN 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, OCTOBER 10

SOMERSET COUNTY ESTA

TUESDAY, OCTOBER 27

ATLANTIC COUNTY FIRE ACADEMY

RECOGNIZING AND PREVENTING WORKPLACE HARASSMENT

UPDATED 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.

FRIDAY, OCTOBER 16

MERCER COUNTY FIRE ACADEMY

MONDAY, OCTOBER 26

BURLINGTON COUNTY ESTC

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.

TUESDAY, SEPTEMBER 22

BURLINGTON COUNTY ESTC

SOLAR POWER: STRATEGY AND TACTICS FOR THE FIRST RESPONDER

UPDATED C1D59

Instructor: *Joseph Vallo, Jersey City Fire Department*

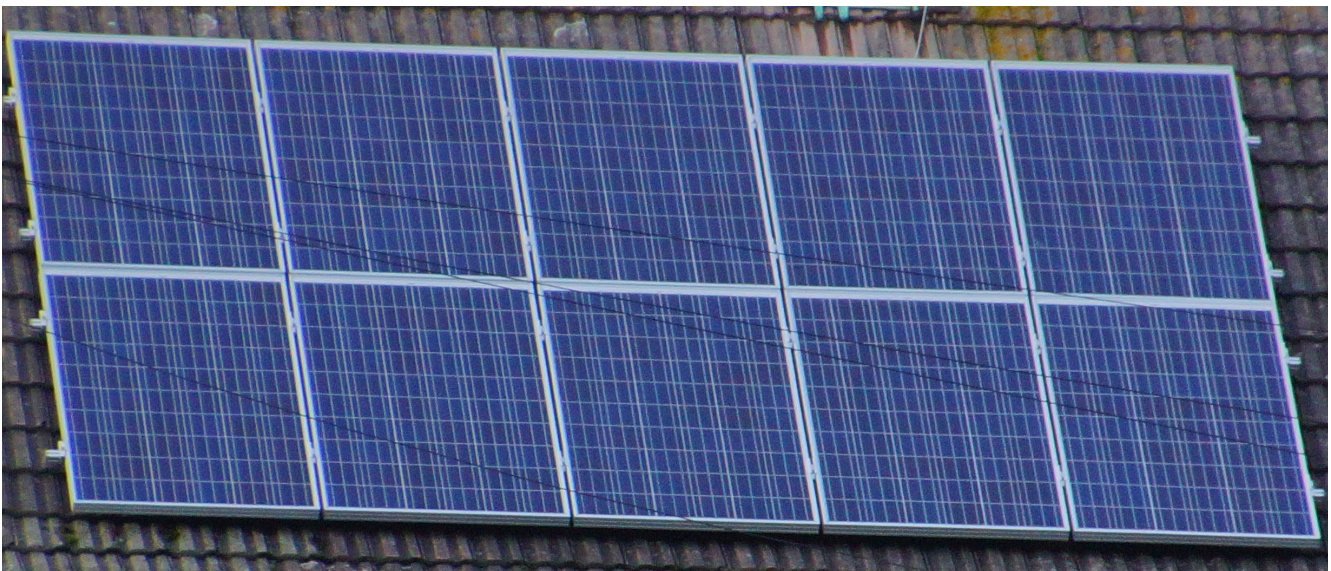
This course will assist first responders in making critical decisions at emergency incidents involving solar power. The program includes history, facts, application, function and growth of solar power. The course will address pre-fire planning, size-up, as well as basic strategy and tactics for these 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, OCTOBER 2

MORRIS COUNTY FIRE ACADEMY

TUESDAY, OCTOBER 13

BURLINGTON COUNTY ESTC



STRESS MANAGEMENT

CE017

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. *Stress Management* is an interactive course that draws upon the experiences and expertise of the participants and the presenters.

FRIDAY, OCTOBER 23

MONMOUTH COUNTY FIRE ACADEMY

THE ART OF NEGOTIATING

CE170

Instructor: *CAM Consulting Group*

Negotiation is a part of life. Sometimes it is done formally, but most times it is done informally on the job, at home, or in social situations. Communication, respect, preparation, and focus are the heart and soul of the negotiation process. Successful negotiations allow two parties to resolve their differences and leave feeling like they both won. By effectively managing interpersonal dynamics, a situation can change from one of confrontation to one of cooperation. Participants will leave knowing how to manage differences and achieve success.

MONDAY, OCTOBER 26 - 8:00 A.M. *KEAN UNIVERSITY - UC 226

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THE COMPANY AND COMMAND OFFICER IN 2015 AND BEYOND

NEW C1D94

Instructor: *Christopher J. Naum, Chief of Training, Command Institute*

A thought provoking presentation and interactive discussion on the increasing demands for today's emerging, practicing or future Company and Command Officers and the challenge on how to meet tomorrow's demands today through self-determination and personal accountability. A look at the emerging fireground in 2015 and beyond and how that translates to the increased needs for advanced training, skill sets and operational models built upon the most current and timely of fire service issues, emerging research and dialog.

SATURDAY, NOVEMBER 14

PASSAIC COUNTY FIRE ACADEMY

THE DANGERS LURKING BELOW

NEW**CIT95**

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

Fires in a below grade areas create a multitude of dangers for responding firefighters many of which have been directly linked to multiple firefighter fatalities and injuries. Using information generated from recent UL and NIST studies, in-depth reviews of the hazards associated with these incidents and an analysis of the development and implementation of cutting-edge strategic and tactical action plans this program will convey to the attendees the knowledge, skills, and abilities required to address these unique and dangerous incidents in a safe and effective manner.

FRIDAY, NOVEMBER 13**GLOUCESTER COUNTY FIRE ACADEMY**

THINKING BEYOND FIRST DUE AT TOWNHOUSE FIRES

NEW**CID97**

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

The increased market for affordable homes throughout New Jersey has led to the increased construction of large scale Townhouse developments in urban and suburban environments. The lightweight materials and pre-engineered methods used in constructing these complexes and other inherent design weaknesses present unique fire suppression challenges. This program will take an in-depth look at these hazards while providing valuable fireground information concerning size up, incident management, pre-planning, and fire suppression strategy and tactics. The instructors will also examine and review the 2000 and 2015 Avalon Complex fires in Edgewater (NJ) in a roundtable type discussion focusing on the lessons learned during each event and the potential impact the 2015 Avalon fire will have on New Jersey fire codes.

SATURDAY, NOVEMBER 14**BURLINGTON COUNTY ESTC**

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.

WEDNESDAY, NOVEMBER 18**BERGEN COUNTY FIRE ACADEMY**

UTILIZING ACCELERANT K-9's IN FIRE ARSON INVESTIGATIONS

CE708

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

This seminar is designed to give the Fire Official or fire/arson investigator a thorough understanding of utilization of accelerant detection K-9's during fire investigations. Topics will include capabilities and limitations of K-9's, types of ignitable liquids able to be detected, interaction with laboratories, and an overview of K-9 training processes.

WEDNESDAY, NOVEMBER 4**BURLINGTON COUNTY ESTC**

UTILIZING THE SCIENTIFIC METHOD IN FIRE INVESTIGATIONS

CE775

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.

MONDAY, NOVEMBER 9**MORRIS COUNTY FIRE ACADEMY****TUESDAY, NOVEMBER 17****MIDDLESEX COUNTY FIRE ACADEMY**

FIVE STAR COMMAND AND FIREFIGHTER SAFETY

NEW CID95

Instructor: *Christopher J. Naum, Chief of Training, Command Institute*

This program will present the concepts and methodologies of Five Star Command and the five (5) fundamental core relationships of; Building Construction, Risk Management, Firefighter Behaviors, Incident Operations and Situational Safety with a focus towards an integrated approach to enhanced incident operations at structure fires and in the training and skill set development. The Five Star Command model integrates with the emerging methodologies incorporating Adaptive Fireground Management concepts providing an intelligent and safe approach towards unified fireground safety, risk reduction, operational superiority and company integrity and the template for focused training and curriculum development for today's evolving fireground.

SATURDAY, OCTOBER 17

BURLINGTON COUNTY ESTC

LEGAL ISSUES FOR CODE ENFORCEMENT AND EMERGENCY SERVICE PERSONNEL

UPDATED CID74

Instructor: *Kathleen I. 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, NOVEMBER 9 - 8:00 A.M. *KEAN UNIVERSITY - UC 226

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SATURDAY, NOVEMBER 21

OCEAN COUNTY FIRE ACADEMY

REGULATORY REQUIREMENTS FOR FIRE DEPARTMENTS

CID75

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

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TUESDAY, SEPTEMBER 22

BURLINGTON COUNTY ESTC

STRESS MANAGEMENT

CE017

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. *Stress Management* is an interactive course that draws upon the experiences and expertise of the participants and the presenters.

FRIDAY, OCTOBER 23

MONMOUTH COUNTY FIRE ACADEMY

THE COMPANY AND COMMAND OFFICER IN 2015 AND BEYOND

NEW C1D94

Instructor: *Christopher J. Naum, Chief of Training, Command Institute*

A thought provoking presentation and interactive discussion on the increasing demands for today's emerging, practicing or future Company and Command Officers and the challenge on how to meet tomorrow's demands today through self-determination and personal accountability. A look at the emerging fireground in 2015 and beyond and how that translates to the increased needs for advanced training, skill sets and operational models built upon the most current and timely of fire service issues, emerging research and dialog.

SATURDAY, NOVEMBER 14

PASSAIC COUNTY FIRE ACADEMY



"FIRE IS"**CE159**

Instructors: *Andrew Stratton, Captain, 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.

TUESDAY, OCTOBER 13**CAPE MAY COUNTY FIRE ACADEMY****THURSDAY, OCTOBER 22****MIDDLESEX COUNTY FIRE ACADEMY****MONDAY, OCTOBER 26****PASSAIC COUNTY FIRE ACADEMY****YOUTH FIRESETTER AWARENESS****CE705**

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

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.

FRIDAY, SEPTEMBER 18**ATLANTIC COUNTY FIRE ACADEMY****TUESDAY, NOVEMBER 17****MORRIS COUNTY FIRE ACADEMY**

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.

MONDAY, NOVEMBER 30

BURLINGTON COUNTY ESTC

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.

SATURDAY, NOVEMBER 7

SOMERSET COUNTY ESTA

STRIKE TEAM LEADER

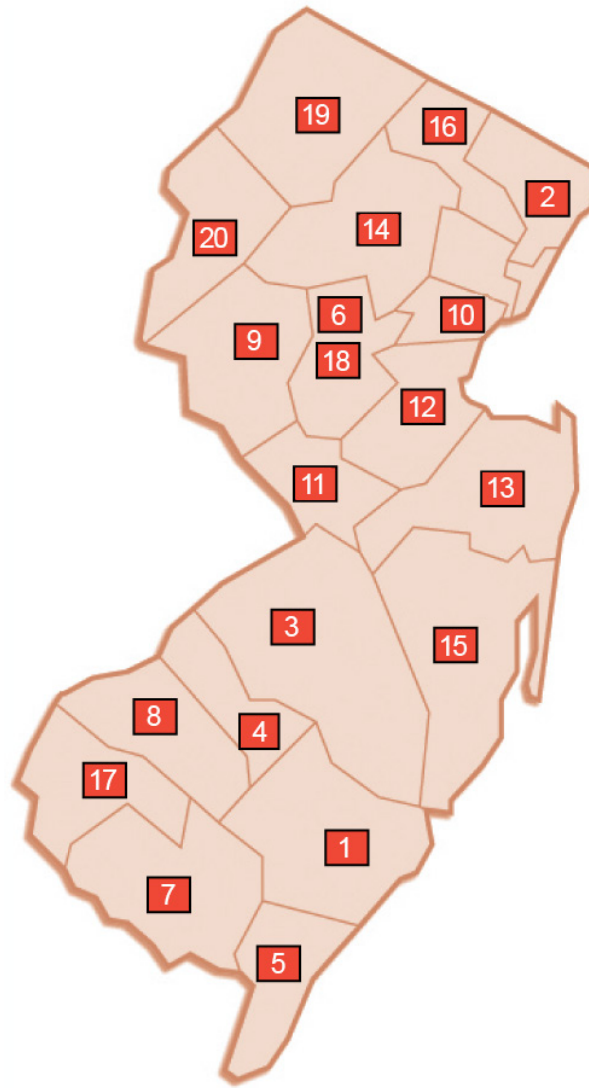
N2IT1

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. Participants will be asked to critique these first offerings of this class to further improve the course for future deliveries.

THURSDAY, NOVEMBER 12

BURLINGTON COUNTY ESTC



New Jersey Fire Training Academy Locations

1 - Atlantic County	8 - Gloucester County	15 - Ocean County
2 - Bergen County	9 - Hunterdon County	16 - Passaic County
3 - Burlington County	10 - Kean University	17 - Salem County
4 - Camden County	11 - Mercer County	18 - Somerset County
5 - Cape May County	12 - Middlesex County	19 - Sussex County
6 - Chubb Services Corp.	13 - Monmouth County	20 - Warren County
7 - Cumberland County	14 - Morris 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 (Somerset County)

From Route I-78: Take exit 33. Take Route 525 South less than .25 miles. Turn left at the traffic light onto Mountain View Road. Proceed to the Guard House and enter the left lane. The guard on duty will sign you in and issue a visitor's pass. On Saturday, press the intercom button at the gate. Park in lot F or G. The Training Center is a one-story brick building. The Chubb cafeteria is open on weekdays. 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 Route 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 Route 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.

Kean University

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

Building UC is the Miron Student Center/University Center. The Little Theatre is located in the UC. Please be sure to view the campus map for building location and parking lots. www.kean.edu/campusmap

Members of the fire service are permitted to park in white line spaces with a parking permit. Go to www.keanfiresafety.com to print a parking permit.

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.

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.

Middlesex County Fire Academy

1001 Fire Academy Dr, Sayreville, NJ 08872, 732-727-0008

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,” approximate- ly 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							
CE063	Coaching For Positive Outcomes	x		x		x	0.5	9
CE092	Communicating For Results	x		x		x	0.5	9
N2N77	Community Risk Reduction: Integrating Our Efforts	x				x	0.5	9
CE021	Cultural Sensitivity	x		x		x	0.5	10
CE167	Fire And Life Safety Education That Your Community Can Live With	x				x	0.5	10
CE159	Fire Is	x				x	0.5	11
CE061	Leadership: A Self Analysis	x		x		x	0.5	12
CE168	Leadership In The Real World	x		x		x	0.5	12
CE153	Moving Forward Together	x				x	0.5	12
C1C11	Presentation Skills For The Fire Service: How To Provide An Effective Presentation	x				x	0.5	13
CE151	Public Ed. - Fire Safety & Prevention Programs - Family/Seniors	x				x	0.5	13
CE146	Recognizing and Preventing Workplace Harassment	x		x		x	0.5	14
CE017	Stress Management	x		x		x	0.5	14
CE170	The Art of Negotiating	x		x		x	0.5	14
CE705	Youth Firesetter Awareness	x				x	0.5	15
	UNIFORM FIRE CODE - TECHNICAL							
CE753	Cause and Origin: A Systematic and Comprehensive Investigation		x				0.5	16
CE501	Code Update		x		x		0.5	16
CE760	Fire Investigation: Considering the Role of Natural Gas and/or Electricity		x			x	0.5	17
CE765	Fundamentals of Automatic Sprinkler and Standpipe Systems		x		x	x	0.5	17
CE773	Hazardous Materials: From Bulk Storage to Big Box Stores		x		x	x	0.5	18
CE749	Healthcare Facility UFC Inspections		x			x	0.5	18
CE758	Hot Issues in Code Enforcement		x				0.5	19
C1D74	Legal Issues For Code Enforcement and Emergency Service Personnel		x			x	0.5	19
CE750	Managing Fireworks Display		x				0.5	20
	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	
	UNIFORM FIRE CODE - TECHNICAL (CONTINUED)							
CE547	Principles of Modern Building Construction		x			x	0.5	20
C2T21	Raise Your Right Hand and Repeat After Me		x	x		x	0.5	21
CE755	Retrofit - Subchapter 4		x		x		0.5	21
C1D59	Solar Power: Strategy and Tactics for the First Responder		x			x	0.5	21
CE709	Terrorism Awareness for Fire Inspectors and Code Officials		x				0.5	22
CE774	Tips and Tools for Effective Inspections		x	x			0.5	22
CE708	Utilizing Accelerant K-9's In Fire Arson Investigations		x				0.5	22
CE775	Utilizing The Scientific Method In Fire Investigations		x			x	0.5	23
CE593	Water-Based Fire Protection Systems, NFPA 25-02		x		x	x	0.5	23
C2T23	Wood Frame & Ordinary Construction Principles For Fire Instructors and Fire Office		x			x	0.5	23
	CHUBB COURSES							
CE553	CHUBB Sprinkler Lab Courses Module 1:Wet Pipe Automatic Sprinkler Systems/Water Supplies		x		x	x	0.5	24
CE554	CHUBB Sprinkler Lab Courses Module 2:Dry Pipe, Deluge & Preaction Sprinkler Systems		x		x	x	0.5	24
CE564	CHUBB Sprinkler Lab Courses Module 3: Warehouse Fire Protection and Fire Door Testing		x		x	x	0.5	25
CE581	CHUBB Sprinkler Lab Courses Module 4:Fire Pumps for Fire Protection Equipment		x		x	x	0.5	25
CE582	CHUBB Sprinkler Lab Courses Module 5:Commercial Fire Detection Systems		x		x	x	0.5	25
CE761	CHUBB Sprinkler Lab Courses Module 6: Standpipe Systems		x		x	x	0.5	25
	FIRE SERVICE CERTIFICATION							
DGI01	Drill Ground Instructor (8 hrs)					x	0.5	26
T1001	Fire Instructor Level 1 (NFPA 1041, 40 hrs)					x	4.0	27
T2001	Fire Instructor Level 2 (NFPA 1041, 45 hrs)					x	4.5	28
T1GSW	Instructor Level 1 Written Certification Examination						None	28
T2GSW	Instructor Level 2 Written Certification Examination						None	29
FO1CH	Fire Officer 1 Written Challenge Examination						None	30
	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	
	FIRE INSTRUCTOR CONTINUING EDUCATION COURSES							
C1D91	Bomb Threat Awareness And Response					x	0.5	31
CE063	Coaching For Positive Outcomes	x		x		x	0.5	31
CE092	Communicating For Results	x		x		x	0.5	32
C2T25	Establishing a Field Training Officer Program					x	0.5	32
CE167	Fire And Life Safety Education That Your Community Can Live With	x				x	0.5	32

C1D88	First Due Concerns For Strip Mall Fires					x	0.5	33
CE765	Fundamentals of Automatic Sprinkler and Standpipe Systems		x		x	x	0.5	33
C2T26	Garden Apartment Fire Challenges					x	0.5	33
C1C36	Hot Hay					x	0.5	34
C1D90	Inspection Testing and Maintenance of Fire Fighting Equipment and Apparatus					x	0.5	35
CE168	Leadership In The Real World	x		x		x	0.5	35
C1C11	Presentation Skills For The Fire Service: How To Provide An Effective Presentation	x				x	0.5	36
C1T96	Search Strategies and Tactics					x	0.5	36
CE170	The Art of Negotiating	x		x		x	0.5	36
C1T95	The Dangers Lurking Below					x	0.5	37
C1D97	Thinking Beyond First Due at Townhouse Fires					x	0.5	38
C2T23	Wood Frame & Ordinary Construction Principles For Fire Instructors and Fire Officers		x			x	0.5	39
FIREFIGHTERS COURSES OF INTEREST								
C1D91	Bomb Threat Awareness And Response					x	0.5	40
CE063	Coaching For Positive Outcomes	x		x		x	0.5	40
CE092	Communicating For Results	x		x		x	0.5	40
N2N77	Community Risk Reduction: Integrating Our Efforts	x				x	0.5	41
CE021	Cultural Sensitivity	x		x		x	0.5	41
C1D33	Elevator Rescue & Emergencies		x			x	0.5	41

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Crs-ID	Course Title	Uniform Fire Code		UCC Reciprocal		Fire Instructor	CEU's Awarded	Page
		Admin	Tech	Admin	Tech			
FIREFIGHTERS COURSES OF INTEREST (CONTINUED)								
C1D60	FDNY Black Sunday's Bronx Fire		x			x	0.5	42
C1D23	Firefighting Operations In Mega Mansions					x	0.5	42
C1D88	First Due Concerns For Strip Mall Fires					x	0.5	42
C1D95	Five Star Command and Firefighter Safety					x	0.5	43
C2T26	Garden Apartment Fire Challenges					x	0.5	43
C1D90	Inspection Testing and Maintenance of Fire Fighting Equipment and Apparatus					x	0.5	44
CE168	Leadership In The Real World	x		x		x	0.5	44
C1D74	Legal Issues For Code Enforcement and Emergency Service Personnel		x			x	0.5	45
C1D93	Lessons Learned From the 25 Most Deadly Fires in Firefighting History		x			x	0.5	45
CE153	Moving Forward Together	x				x	0.5	45
C2T21	Raise Your Right Hand and Repeat After Me		x	x		x	0.5	46
CE146	Recognizing and Preventing Workplace Harassment	x		x		x	0.5	46
C1D75	Regulatory Requirements for Fire Departments					x	0.5	47
C1D59	Solar Power: Strategy and Tactics for the First Responder		x			x	0.5	47
CE017	Stress Management	x		x		x	0.5	48
CE170	The Art of Negotiating	x		x		x	0.5	48
C1D94	The Company and Command Officer in 2015 and Beyond					x	0.5	48
C1T95	The Dangers Lurking Below					x	0.5	49
C1D97	Thinking Beyond First Due at Townhouse Fires					x	0.5	49
C2T12	Utility Emergencies and Fires - What You Need To Know					x	0.5	50
CE708	Utilizing Accelerant K-9's In Fire Arson Investigations		x				0.5	50
CE775	Utilizing The Scientific Method In Fire Investigations		x			x	0.5	50
COURSES OF INTEREST FOR COMMAND STAFF								
C1D95	Five Star Command and Firefighter Safety					x	0.5	51
C1D74	Legal Issues For Code Enforcement and Emergency Service Personnel		x			x	0.5	51
C1D75	Regulatory Requirements for Fire Departments					x	0.5	51
CE017	Stress Management	x		x		x	0.5	52
C1D94	The Company and Command Officer in 2015 and Beyond					x	0.5	52

JUVENILE FIRESETTER INTERVENTION								
CE159	Fire Is	x				x	0.5	53
CE705	Youth Firesetter Awareness	x				x	0.5	53
NEW JERSEY INCIDENT MANAGEMENT SYSTEM								
N2N20	Division/Group Supervisor					x	0.5	54
C2T13	ICS Forms and Incident Action Plan					x	0.5	54
N2IT1	Strike Team Leader					x	0.5	54

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 CE153, CE501, CE547, CE755, CE765, C2T23. The CEU credit awarded is identified in the eighth column. Please use this matrix to assist your program selection.