CENTER FOR GOVERNMENT SERVICES
Construction and Multiple Dwelling Code Enforcement Officials
Technical Assistants
Design Professionals
CONTINUING EDUCATION SEMINARS ||
SPRING 2016 SCHEDULE

RUTGERS
Continuing Studies
CONTINUING EDUCATION SEMINARS

The Center for Government Services (CGS) at Rutgers University assists the Division of Codes and Standards in the New Jersey Department of Community Affairs in offering more than 325 seminars required by law for Construction Code Enforcement Officials, Technical Assistants, and Multiple Dwelling Inspectors.

The mission of the Continuing Education Program is to further the professional development of code enforcement personnel by providing quality educational offerings through continuing education programs for licensed inspectors and their support staff. Together, our state and local governments are committed to protecting the health, safety, and welfare of all people throughout our communities to ensure that New Jersey continues to be a safe and desirable place to live.

HOW TO USE THIS BROCHURE

For your convenience, we have included a grid of the seminars organized by the course number. It indicates duplicate and reciprocal credits, as well as if this seminar is available online. Credit is applicable only to those areas marked in the grid or noted in the course description. If you are unsure of the credit available and applicable to your license, please confirm with the DCA prior to registering. The table also contains the page number where you can find a full seminar description along with dates and locations. The course descriptions are organized alphabetically by the seminar name.

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REGISTRATION INFORMATION

If your code enforcement license expires on July 31, 2016, please keep in mind that the spring semester runs from April through June, and you must complete your continuing education requirements during this time period. All continuing education requirements must be met within the regularly scheduled program.

Make sure you are selecting seminars that meet CEU requirements for your license.

Seminar Limits: Unless your license expires on July 31, 2016, you will be limited to either two seminars or one per subcode in which you hold a license (whichever is greater). This will give everyone an equal opportunity to register. If you are interested in registering for additional seminars, you should call one week before the start date.

Unlicensed Registrants: Architects, engineers, builders, and other unlicensed interested parties may attend seminars for a fee of $125 for one-day seminars and $250 for two-day seminars. Those interested parties who wish to participate may call anytime after the third week of registration.
Registration Procedure:
1. Select a first and second choice from the seminars offered; in case your first choice is filled, you can register for your alternate selection. The DCA staff person responding to your email or phone call can answer questions about the fulfillment of your education requirement for the current licensing cycle.
2. Email the DCA Education Unit at education.unit@dca.nj.gov. Be sure you indicate your full name, your code enforcement license number, the course code, location and date of each seminar you have selected. Please note first and second choices. You will receive an emailed confirmation of your registration.
3. You may also call the DCA Education Unit at 609-984-7820 between the hours of 9:00 AM and 4:00 PM. Be sure to have the following information ready: your code enforcement license number, the course code, location and date of each seminar you have selected.

Confirmation: Confirmations are mailed approximately two weeks before the date of each seminar. If you have not received the confirmation one week prior to the seminar, call the Education Unit at 609-984-7820 to ensure that your name is on the roster. Walk-in registrations are not permitted.

Duplicate Credit: You have the option of receiving duplicate credit for certain seminars designated with a D prefix. At sign in, you will be asked to indicate whether or not you wish to receive duplicate credit.

Reciprocal Credit: The Division of Fire Safety will award reciprocal credit for those seminars marked with *. In order to receive reciprocal credit, you must provide your Division of Fire Safety certification number at sign in. The Board of Electrical Contractors will award reciprocal credit for those seminars marked with %. For some electrical seminars the approval of the Board of Electrical Contractors is currently pending. Online Go To Training electrical seminars are not approved by the Board for reciprocal credit. In order to receive reciprocal credit, you must provide a picture ID and your current contractor’s license at sign in.

Online Seminars: Seminars marked with ☑ are available online. Online GoToTraining seminars are identical in content and timing to our in person training programs (5 hours, 0.5 CEUs). Registration for the full day seminars will begin at 8:00 AM; the seminar instruction will begin at 8:30 AM and conclude no later than 4:00 PM - be sure that you can allot that entire period of time to attend. You MUST log into GoToTraining at least ½ hour prior to start.
All seminars are conducted entirely over the internet. You MUST have operating microphone and speakers on your computer to receive credit (no telephone participants), as you will not only need the speakers to hear the presentation, but also will have the opportunity to ask questions of the instructor and have them answered live as with any of our other seminars. To register for the online seminars and for more information, please visit: http://tiny.cc/UCConline

Save the Date: Seminars marked with asterisks (*) will also be offered at the 2016 Building Safety Conference in Atlantic City on May 4, 5, 6. Please plan your spring semester accordingly.

Special Inspector Certifications: Certified special inspectors should register only for specific seminars meeting the continuing education requirements for their area of certification. Courses applicable to and counting towards renewal of a Structural Welding and/or Steel Bolting special inspector certification are identified by “SS” as noted in the grid. Likewise, Structural Concrete and Masonry special inspector seminars can be identified by “SC,” EIFS special inspector courses will be noted as “SE,” and, finally, Spray-Applied Fireproofing special inspector courses are denoted as “SF” in the grid. They are also specifically identified in the course descriptions.

Cancellation Policy: If you are unable to attend a seminar for which you registered, you must call the Education Unit to cancel your reservation as soon as possible. Failure to inform us of your cancellation may result in future registrations being restricted.

Digital/Electronic Devices: The use of cell phones is disruptive in seminars. Digital/electronic devices are permitted only if you are using them for class work.

Seminar Times: All seminars begin at 8:30 a.m. and conclude by 4 p.m. You must arrive before 9 a.m. in order to be admitted to the seminar. Students who miss a substantial portion of a seminar or who leave early, for any reason, will not receive credit. Please bring your seminar confirmation card and UCC/HMD licenses with you to the seminar.

Dress Code: All seminar participants should follow a business-casual dress code. Many of the conference facilities will not allow students wearing shorts and flip-flops on their premises. Violating a facility dress code may be cause for dismissal from the course.

ICC Preferred Provider Program: The DCA/RU educational program is now an approved preferred provider with the International Code Council (ICC). The goal of the program is to support our licensees and other interested parties who also maintain ICC certifications. The use of ICC or Preferred Provider training is required as a condition of all ICC certification renewals. Our participation in the program will mean that our courses will be approved to also meet the ICC certification renewal requirements. Program participants need not do anything different: our seminar completion certificates will include our provider number (1091) as well as the ICC course number associated with the approval. If you have any questions regarding the Preferred Provider Program, please visit iccsafe.org.

Directions: For directions to the seminars, please visit www.cgs.rutgers.edu/codeenforcement or http://tiny.cc/dca-directions

Please note that GPS and online maps might provide inaccurate directions. We strongly recommend that you visit one of the links above and follow the provided directions.
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<th>Seminar Title</th>
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<td>Masonry Day Special Event</td>
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<td>Metal Plate Connected Wood Truss Construction and Fire Performance Characteristics • NEW</td>
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<td>Management of Dust Collector Explosion Hazards • NEW</td>
<td>D274</td>
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<td>Masonry Code Update • NEW</td>
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<td>2015 IECC Transition from the 2009 IECC with ASHRAE 90.1 • NEW</td>
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<td>Occupancy Evacuation Operations • NEW</td>
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<td>NEC-IRC-UCC The Subcode Connection • NEW</td>
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<td>2015 IBC Penetrations, Joints and Dampers • NEW</td>
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<td>New Plumbing, Mechanical Products/Systems and Code Interaction • NEW</td>
<td>D282</td>
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<td>HVAC Inspections • NEW</td>
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<td>Article 220 - Branch Circuit, Feeder, and Service Calculations</td>
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<td>2014 NEC Changes, 2-day</td>
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<td>Navigating the National Electric Code</td>
<td>E255</td>
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<td>Services, Service Equipment and Overcurrent Protection • NEW</td>
<td>E267</td>
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<td>Mixed Bag - Five Topics in 5 Hours • NEW</td>
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<td>Solar Thermal Design Requirements and Inspection Responsibilities - based on IAEI’s Photovoltaic System Requirements, 2014 NEC • NEW</td>
<td>E275</td>
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<td>Residential Installations - based on IAEI’s One- and Two-Family Dwelling Electrical System, 2014 NEC • NEW</td>
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<td>NEC Article 690, Solar Photovoltaic Systems, part 1 and 2 (evening class) • NEW</td>
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<td>Hydraulic Calculations for Sprinkler Systems, 2-day • NEW</td>
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<td>Fire Sprinkler Systems - Plan Review for AHJ’s • NEW</td>
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<td>Rough and Final Inspections of Fire Sprinkler Systems • NEW</td>
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<td>Electrical Code for Elevator Inspectors • NEW</td>
<td>L062</td>
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<td>2015 NSPC DWV PROVISIONS</td>
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<td>Plumbing Barrier Free Code Requirements; New Projects as well as Rehabilitation Subcode Coordination • NEW</td>
<td>P221</td>
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<td>Survey and Inspection Basics for Backflow Prevention and Cross-Connection Control Protection • NEW</td>
<td>P228</td>
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<td>Amusement Ride Inspection and Safety Requirements</td>
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The Board of Electrical Contractors will award reciprocal credit for this seminar
Approval for reciprocal credit from the Board of Electrical Contractors is pending for this seminar
The Division of Fire Safety will award reciprocal credit for this seminar
Structural Welding and/or Steel Bolting special inspector seminar
Structural Concrete and Masonry special inspector seminar
EIFS special inspector seminar
Spray-Applied Fireproofing special inspector seminar
Amusement rides technical credit
Boiler, pressure vessel and refrigeration technical credit
**SPRING 2016 SEMINARS**

**E248**
**2014 NEC CHANGES - 2-DAY**
*Instructor: Donald Clare*
*Credit: electrical*

This seminar provides an in-depth review of the code changes to the New Jersey’s electrical subcode, the 2014 National Electrical Code (NEC). An emphasis is placed on the specific amendments to the NEC by the Uniform Construction Code; NJAC 5:23-3.16. Participants will become familiar with revisions as well as new sections, revised calculation methods, and new tables contained within the NEC. 1.0 CEU

Thurs, May 12 & Fri, May 13 - Middlesex Cty Fire Academy, Sayreville
Tues, June 21 & Wed, June 22 - Ocean Cty Fire and EMS Training Center, Waretown

**D280**
**NEW**
**2015 IBC PENETRATIONS, JOINTS AND DAMPERS**
*Instructor: James Quigley, International Code Council*
*Credit: building, fire protection*

This course discusses the details and requirements for dampers, penetration firestops and joint systems. The topics include the concepts, testing, installation, and where each of the systems is required by the code. The IBC uses fire resistive rated assemblies to protect the building’s structural system, to separate adjacent spaces within the building that are not compatible, or to separate and protect adjacent buildings. In addition, the code uses smoke resistant assemblies to limit the spread of smoke within a building and the dangers it would create for the occupants. Any opening or penetration within the rated assemblies has the potential to reduce the assembly’s performance. This course focuses on the protection provided by dampers, penetration firestops and joint systems to ensure the building and occupants are safe. 0.5 CEU

Wed, June 08 - Rutgers University Inn, New Brunswick
Wed, June 15 - Atlantic Cape Community College, Rutgers Building Q, Mays Landing

**D247**
**NEW**
**2015 IBC TRANSITION FROM THE 2009 IBC**
*Instructor: James Quigley, International Code Council*
*Credit: building, fire protection*

This seminar assists participants in implementing the transition from the 2009 IBC to the 2015 IBC. It includes relevant changes in the 2012 IBC. This interactive training focuses on the key changes presented in the participant material. Knowledge review questions provide the opportunity for participants to discuss and consider the changes. 0.5 CEU

Thurs, Apr 07 - RWJ Conference Center, Hamilton
Thurs, May 26 - NJ Sports & Exposition Authority, Environment Center, Lyndhurst

**D276**
**NEW**
**2015 IECC TRANSITION FROM THE 2009 IECC WITH ASHRAE 90.1**
*Instructor: Bill Hudson, International Code Council*
*Credit: building, electrical, plumbing*

This seminar is designed to assist participants in implementing the transition from the residential provisions 2009 International Energy Conversation Code® (IECC®) to the 2015 edition. It includes relevant changes that first appeared in the 2012 IECC, as well as changes new to the 2015 edition. The commercial provisions of ASHRAE 90.1 are also detailed. This seminar focuses on the key changes and their effects on design, review and inspection requirements. 0.5 CEU

Thurs, June 09 - Cumberland Cty College Conference and Events Center, Vineland
Tues, June 28 - Holiday Inn, Hasbrouck Heights

**D251**
**NEW**
**2015 IFGC / IMC DESIGN, INSTALLATION AND INSPECTION PRINCIPLES**
*Instructor: James Quigley, International Code Council*
*Credit: building, fire protection, plumbing, mechanical, boiler, pressure vessel, refrigeration*

This seminar discusses critical concepts of the 2015 International Fuel Gas Code. It provides a basis for the correct use of the code in the design, plan review, inspection, and analysis of projects. In addition, students will gain a clear understanding of the correct use of the requirements identified by basic code provisions, tables and topics. Information provided allows code users to apply the code in clear-cut situations and build their understanding of the intent of the code when asked to make code compliance decisions. This seminar also highlights key provisions of the 2015 International Mechanical Code and provides practice in applying key requirements. 0.5 CEU

Wed, Apr 06 - RWJ Conference Center, Hamilton
Fri, May 27 - NJ Sports & Exposition Authority, Environment Center, Lyndhurst
This seminar allows participants to experience a new interactive approach to IRC instruction with real-life code enforcement scenarios, UCC integration, high quality graphics and custom agency driven icons. This seminar helps to bridge the gap between the 2009 and 2015 New Jersey IRC code editions including the implementation of the new International Swimming Pool & Spa Code. In addition, detailed subcode responsibilities regarding plan review and inspection are provided for each and every code section presented. Students will review key changes, commentary, referenced standards and much more in this informative seminar. 0.5 CEU

Thurs, Apr 21 - The Hotel Somerset-Bridgewater, Somerset
Wed, June 15 - Rutgers EcoComplex, Bordentown

This seminar will assist participants in implementing the transition from the 2009 IRC to the 2015 IRC. It will include relevant changes in the 2012 IRC. This interactive training will focus on the key changes presented in the participant material. Knowledge review questions will provide opportunity for participants to discuss and consider the changes. During this training, participants will be listening to lecture and engaging in class discussion and exercises. 0.5 CEU

Thurs, June 09 - Rutgers University Inn, New Brunswick
Tues, June 14 - Atlantic Cape Community College,
Rutgers Building Q, Mays Landing

This seminar provides a comprehensive explanation of the 2015 International Residential Code® (IRC®) bracing requirements. The seminar focuses on basic requirements and clarifies the application of wall bracing provisions in the IRC wall bracing Sections R602.10 thru R602.12. Participants will apply the provisions of the 2015 IRC to problems involving bracing requirements for wood-framed residential structures in their region. 0.5 CEU

Tues, May 31 - Clarion, Toms River
Fri, June 24 - Executive Inn, Fairfield
tasks will be presented and discussed with samples based on current laws and regulations. 0.5 CEU

Thurs, Apr 14 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City
Wed, May 11 - Sussex Cty Fire Academy, Newton

D157
ADVANCED BARRIER FREE 2016
Instructor: Jack Boekhout Consulting, LLC
Credit: administrative, building
Students will be made aware of some of the fine points of Barrier Free compliance. Students will have an opportunity to experience the problems associated with the operation of a wheelchair and crutches. The students will test the changes in level, maneuvering problems and compare them to the code text. Active participation in a wheelchair workshop is expected from all participants. 0.5 CEU

Wed, Apr 27 - Burlington Cty Emergency Service Training Center, Westampton
Fri, May 20 - Holiday Inn, Clinton

R051
AMUSEMENT RIDE INSPECTION AND SAFETY REQUIREMENTS
Instructor: Richard Osworth
Credit: amusement rides
Ride safety only works if the owner and state cooperate in a comprehensive inspection program. Given the number of rides, traveling shows and fairs, hours of operation, and thousands of patrons, ride safety can only be accomplished through a cooperative program. This seminar explores the origins of ride safety, ride design and use of ride standards developed by the American Society for Testing and Materials. In New Jersey, the standards are adopted by law and regulation and place unique requirements on owners, operators and employees. New Jersey requires a recognized certified maintenance technician, whose role is also discussed at the seminar. This seminar is open ONLY for the Amusement Ride inspectors and RCMTs. 0.5 CEUs

Fri, Apr 15 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City

E155
ARTICLE 220-BRANCH CIRCUIT, FEEDER, AND SERVICE CALCULATIONS
Instructor: Tom Pernal Electrical Seminars, LLC.
Credit: electrical
This seminar provides inspectors and design professionals with the knowledge to perform plan review, design, and inspection of branch circuit, feeder, and service installations.

Fri, Apr 15 - Monmouth Cty Fire Academy, Freehold
Wed, May 25 - Bergen Cty Law and Public Safety Institute, Mahwah
NEW BUILDING INSPECTOR WORKSHOP - A COLLECTION OF HELPFUL TOOLS
Instructor: Jack Boekhout Consulting, LLC
Credit: building
A building inspector’s job encompasses a variety of duties, including plan review, inspection and working with the public, to name just a few. This course is designed to help the building inspector save time by using available tools, such as checklists, charts and high-tech equipment. In addition, participants are encouraged to share best practice ideas for mutual benefit. 0.5 CEU

Fri, Apr 08 - Hampton Inn, Denville
Tues, Apr 19 - Cape May Cty Fire Academy, Cape May Court House
Thurs, Apr 28 - Burlington Cty Emergency Service Training Center, Westampton
Mon, May 23 - Online - Go To Training

COMMON VIOLATIONS OF THE FUEL GAS CODE IN PLANS AND INSPECTIONS
Instructor: Anthony Gargani
Credit: building, fire protection, plumbing, mechanical, boiler, pressure vessel, refrigeration
This seminar applies the basics of the gas regulations to common problems. Significant sections of the regulations are reviewed. Students will discuss examples that apply code sections to everyday situations, as well as methods that have worked on plan review and inspections. Handouts include counter documents and checklists that will help reduce problems. 0.5 CEU

Thurs, Apr 14 - Kean University, Science, Technology and Mathematics Building, Union
Thurs, June 16 - Atlantic Cape Community College, Rutgers Building Q, Mays Landing

DISASTER-RESISTANT WOOD FRAME CONSTRUCTION
Instructor: American Wood Council
Credit: building
This course focuses on design for disaster resistance of wood frame buildings for high wind, snow, and seismic loads. It is based on the American Wood Council’s Wood Frame Construction Manual (WFCM) for One- and Two-Family Dwellings (ANSI/AWC WFCM-2015) which is referenced in the 2015 International Building Code and 2015 International Residential Code. The WFCM contains tabulated prescriptive and engineered design provisions based on ASCE 7-10 Minimum Design Loads for Buildings and Other Structures and covers connections, wall systems, floor systems, and roof systems. Information on the range of structural elements, such as sawn lumber, structural glued laminated timber, wood structural panel sheathing, I-joists, and trusses is also included. 0.5 CEU

Fri, May 27 - Camden Cty Regional Emergency Training Center, Blackwood
Tues, May 24 - Bergen Cty Law and Public Safety Institute, Mahwah

ELEVATOR SAFETY SUBCODE REVISITED
Instructor: Richard Osworth
Credit: administrative, elevator
The Elevator Subcode was established by regulation in 1992 in response to continued concern for the safe operation of elevator devices and required building access. Since then the program has moved from ad hoc enforcement to a comprehensive ongoing inspection program. The seminar is designed to be a refresher course on the principles and practices of the elevator safety program. The elevator subcode has specific program procedures designed to bring together both new construction, changes and upgrades and maintenance programs in a manner that balances the need for building access while also assuring safe operation. The elevator subcode official’s role and responsibilities differ from other subcodes and this seminar fully explores the unique attributes of the position. 0.5 CEU

Fri, May 27 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City
Tues, June 07 - Rutgers University Inn, New Brunswick
D269 NEW
EMERGING TECHNOLOGY IMPACTING THE INDUSTRY AND CODE ENFORCEMENT*
Instructor: IAPMO
Credit: building, fire protection, plumbing, mechanical
This seminar discusses the emerging technology and trends in the code enforcement field, as well as new products and installations. Technology is continually advancing in an attempt to create new products, simplify tasks and create higher levels of work efficiency. This seminar focuses on the new technology in plumbing and mechanical products and systems, as well as the day-to-day technology impacting the performance of inspections. The inspection profession has seen a dramatic increase in the use of modern technology, including the physical technology in the field, and the inspection management software. This presentation discusses what is being observed in the real world, and the future use of technology in this profession. 0.5 CEU

Thurs, Apr 07 - Cumberland Cty College Conference and Events Center, Vineland
Wed, June 29 - Holiday Inn, Hasbrouck Heights

D268 (pending) NEW
FIRE ALARM SYSTEMS AND THE CODES THAT REQUIRE THEM*
Instructor: Fire Smarts, LLC
Credit: fire protection, electrical
This seminar reviews basic fire alarm systems, including initiating and notification devices and the fundamental requirements that apply to most systems. Furthermore this seminar discusses which codes require fire alarm systems and where the requirements are located. An exercise is conducted establishing the code requirements for a fire alarm system in various occupancies. This seminar also explains how the various codes work in concert and complement each other from the design phase all the way through installation. It is recommended that students bring the required code books as a reference (UCC, NEC 2014 and NFPA 72, 2013). 0.5 CEU

Tues, Apr 05 - Cumberland Cty College Conference and Events Center, Vineland
Fri, June 10 - Rutgers University Inn, New Brunswick

D255 NEW
FIRE BARRIER INSPECTION
Instructor: Sinisi Associates LLC
Credit: building, fire protection, special inspector (spray-applied fireproofing)
This seminar delivers education on fire barrier inspection and is designed for the municipal, state and special inspectors responsible for fire proofing and fire stopping - fire dampers and fire doors. The seminar includes discussions on critical facility safety features where barriers and barrier protection is required. Fire, smoke, vibration, noise and heat transmission, inspection techniques and methods and inspection of all types of fire rated construction and assemblies are reviewed. Code requirements for transformer separation barriers, blast and ballistic barriers, specification/plan review/inspection are presented using illustrations, NFPA, ASTM and NJ Building Code Chapter 7 and 17 references and materials. 0.5 CEU

Fri, Apr 22 - The Inn at Lambertville Station, Lambertville
Mon, June 06 - Online - Go To Training
Fri, June 24 - Ocean Cty Fire and EMS Training Center, Waretown

F543 NEW
FIRE SPRINKLER INSTALLATION AND PLACEMENT PER NFPA 13 - 2-DAY
Instructor: Fire Smarts, LLC
Credit: fire protection
This seminar includes an overview of the requirements for selecting the correct occupancy/hazard classification. Acceptable water supplies are reviewed along with approved arrangements. The major types of sprinkler systems and the required system components are examined. The installation requirements for piping, hangers, bracing, fire department connections, and valves are discussed in detail. In addition, the use of the various types of sprinklers is reviewed along with the requirements for location, spacing, area of coverage, and deflector position. The unique requirements associated with ceiling pockets, thermal sensitivity, clearance from storage, sloped ceilings and roofs are reviewed. An extensive examination of the requirements for positioning sprinklers to avoid obstructions to spray patterns is conducted along with videos and hands-on activities using real-world scenarios. 1.0 CEU

Wed, May 25 & Thurs, May 26 - Holiday Inn, Clark
NEW
FIRE SPRINKLER SYSTEMS - PLAN REVIEW FOR AHJ’S
Instructor: Fire Smarts, LLC
Credit: fire protection
The approval of fire sprinkler systems includes a review of the design documents and an onsite verification of the completed system. This seminar takes attendees through a step-by-step review of fire sprinkler working drawings and the accompanying hydraulic calculations. This seminar utilizes the requirements found in the 2013 edition of NFPA 13 Standard for the Installation of Sprinkler Systems. Attendees will work with an actual fire sprinkler working plan and the accompanying hydraulic calculations. 0.5 CEU

Wed, May 11 - Middlesex Cty Fire Academy, Sayreville
Tues, May 24 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City

D230
FIRE STOP INSPECTION TECHNIQUES AND PLAN REVIEW 2016
Instructor: Sinisi Associates LLC
Credit: building, fire protection
This seminar addresses inspection techniques and reviews international standards for compliance and code enforcement for fire and smoke rated construction. It highlights NFPA 221, Challenge Fire Barriers and discusses best practices for inspection needed to meet ASTM E-2174 for Through Penetrations and ASTM E-2393 for Fire Rate Joint Systems. The participants will discuss case studies on projects including Miami International Airport, Bank of America World Headquarters, Cherry Hill Towers and various projects throughout New York, New Jersey, Pennsylvania and one in Costa Rica! The presenters have extensive experience with high rise, health care, hotel, data center, dormitory, mission critical and sub-station barrier protection inspection. 0.5 CEU

Wed, May 18 - Holiday Inn, Clinton
Wed, June 01 - Clarion, Toms River

D190
FIRESTOPPING AND DRAFTSTOPPING
Instructor: Hilti Co., Inc
Credit: building, fire protection
Enforcement of building codes related to firestopping construction joints, penetrations, and curtain walls is considerably more complex than ever. Inspecting construction phases for IBC/NFPA Life Safety/Fire Codes is critical and is currently one of the most difficult challenges. High-rises, hotels, hospitals, and college dormitories are constantly under construction and with the complexities, innumerable variations in construction practices, and tight scheduling, the GC’s and subcontractors often times struggle to maintain compliance in firestopping and draftstopping. This seminar covers three specific firestopping inspection points: construction joints,

Flood Hazard Area Control Act Rules
Instructor: Vince Mazzei, Department of Environmental Protection (DEP)
Credit: administrative
Through the Flood Hazard Area Control Act rules, NJDEP regulates development within the State’s flood hazard areas and riparian zones. This course will be taught by Vince Mazzei, P.E., the author of these rules, and will cover both the existing rules and proposed amendments to these rules that were published on 6/1/15. Topics to be covered include: areas and activities regulated by the FHACA rules, FEMA flood mapping and NJDEP flood mapping. 0.5 CEU

NO. 22
B776 NEW
FRAMING WITH ENGINEERED LUMBER
Instructor: Trus Joist, Val De Noia
Credit: building
This presentation provides code officials with the proper knowledge for inspecting engineered wood. Students will discuss the details and requirements that go with installing and constructing floor systems using engineered wood. 0.5 CEU
Tues, May 31 - Fairbridge Inn, East Hanover
Wed, June 29 - Cumberland Cty College Conference and Events Center, Vineland

E156 GROUNDING AND BONDING OF ELECTRICAL SYSTEMS AND EQUIPMENT*
Instructor: Tom Pernal Electrical Seminars, LLC
Credit: electrical
This seminar provides installers, inspectors and design professionals with the knowledge to perform plan review and inspection for proper grounding and bonding of electrical systems, services, feeders, and equipment. Soares Book of Grounding and Bonding (IAEI PowerPoint Presentation) Chapter 3 through 10 is the primary source of content for this seminar. NEC Article 250 Parts I-VII and other related Articles and Sections are also referenced for examples, calculations, and worksheets. 0.5 CEU
Fri, Apr 01 - Online - Go To Training
Fri, June 24 - RWJ Conference Center, Hamilton

D235 H USE GROUP BUILDINGS USING THE 2015 IBC
Instructor: Jack Boekhout Consulting, LLC
Credit: building, fire protection
This seminar will address the differences between buildings of other use groups and the H use group. Students will discuss the exempt quantities of hazardous materials that are allowed in other use groups and when it is necessary to classify the building as an H use group building. Topics include grade plane, control areas on various story levels, and H use group specific code requirements such as exit access travel distance, exits, fire separation and ratings. H uses in unlimited area buildings are also outlined. 0.5 CEU
Thurs, May 12 - Toms River Fire Academy, Toms River
Thurs, May 19 - Holiday Inn, Clinton

D285 NEW
HVAC INSPECTIONS
Instructor: Sheet Metal Workers Local 22, David Castner
Credit: building, fire protection, plumbing, mechanical
This seminar utilizes materials developed by the International Training Institute and SMACNA Standards for the fabrication and installation of HVAC system components. The purpose of the presentation is to familiarize building inspectors with proper methods of inspecting HVAC systems, which is critical to the safety, health and comfort of the general public. The basic science of heating, ventilating and air conditioning systems is covered, including the principals of airflow as it relates to duct design. 0.5 CEU

F544 HYDRAULIC CALCULATIONS FOR SPRINKLER SYSTEMS – 2-DAY
Instructor: Fire Smarts, LLC
Credit: fire protection
This seminar introduces the participants to the basics of hydraulic calculations including sprinkler operating pressure, elevation pressure, and friction-loss. This seminar examines the density/area approach to determine design criteria including water demand for sprinklers and hose allowance. A review of the basic dead end or “tree” system configuration is conducted. The requirements for performing hydraulic calculations as per NFPA 13 The Standard for the Installation of Sprinkler Systems are discussed including the required forms, C-values, and equivalent lengths. The principles for determining the hydraulically most demanding area are reviewed along with changing the sprinkler area of coverage, density, and orifice size to find the most efficient system layout and configuration. The calculation concepts for using looped and gridded configurations are examined. 1.0 CEU
Tues, Apr 26 & Wed, Apr 27- Foundation for Educational Administration, Monroe

D200 INDOOR ENVIRONMENTAL QUALITY AND CONSTRUCTION
Instructor: Joseph Ponessa
Credit: building, hotel/multiple dwelling
This course surveys and prioritizes the indoor pollutants that impact health and examines the ways in which pollutants can be minimized in new construction. The course begins with a discussion of priority pollutants (particularly with regards to new
construction), their origin, detection, health impacts and ways to manage/minimize them. Additional topics include design approaches, material selection and ASHRAE 62.2 (residential ventilation). 0.5 CEU

Fri, May 13 - Sussex Cty Fire Academy, Newton
Fri, June 10 - Cumberland Cty College Conference and Events Center, Vineland

B525
INSPECTION OF METAL PLATE-CONNECTED WOOD TRUSSES AND A COMPONENT MANUFACTURING PLANT TOUR
Instructor: Structural Building Components Association
Credit: building
This session provides attendees with a better understanding of the manufacturing of structural building components by touring a manufacturing plant. Attendees will gain knowledge about the products and how the design and manufacturing process affects the installed products that inspectors see daily on construction sites. The seminar gives attendees the tools to perform comprehensive framing inspections of metal plated connected wood roof and floor trusses. It acquaints attendees with various applications involving trusses, repair, and correct installation procedures focusing on truss design documentation. The tour gives participants an in-depth look at a business that designs, supplies, and provides technical support for these products. Participants will learn various applications involving trusses, including design documentation and design responsibilities. 0.5 CEU

Fri, May 20 - Woodhaven Lumber, Lakewood
Thurs, June 30 - Woodhaven Lumber, Lakewood

D274 NEW MANAGEMENT OF DUST COLLECTOR EXPLOSION HAZARDS*
Instructor: John Cholin
Credit: building, fire protection
This seminar discusses how dust collectors work and the relevant criteria in the NJUCC and NJUFC that protect employees from the dust collector. Seminar also reviews the relevant NFPA standards that have been adopted by reference by the NJUCC. The seminar describes how dust explosions occur in dust collectors and reviews the hazard management features required by the NJUCC. The discussion on an enforcement outline for the code officials concludes the seminar. 0.5 CEU

Wed, Apr 06 - Cumberland Cty College Conference and Events Center, Vineland
Tues, June 21 - RWJ Conference Center, Hamilton
Thurs, June 23 - Executive Inn, Fairfield

D275 NEW MASONRY CODE UPDATE*
Instructor: International Masonry Institute
Credit: building, special inspector (concrete)
This seminar is a compilation of four topics related to masonry code. First, the discussion focuses on masonry code provisions with special emphasis on newly adopted provisions. Topics include the masonry code development & adoption process, as well as how the new provisions will affect design and construction. Design options for masonry partition walls, available in the new code, will be explored in detail. Then, the seminar addresses the cold weather masonry construction requirements for construction and protection under the TMS 402 and TMS 602 codes. Finally, masonry job site troubleshooting is discussed. This seminar teaches participants how to create successful masonry details that are economical, functional, and aesthetically pleasing by exploring conditions through construction site photos, failure analyses, building code requirements, and best practice recommendations relating to water-resistive barriers, air barriers, veneer ties, flashing, weep vents and movement joints. 0.5 CEU

Fri, Apr 08 - RWJ Conference Center, Hamilton
Thurs, June 30 - Camden Cty Regional Emergency Training Center, Blackwood

Tues, Apr 26 - Executive Inn, Fairfield
Thurs, June 30 - Foundation for Educational Administration, Monroe
D272 NEW
MASONRY DAY SPECIAL EVENT
Instructor: International Masonry Institute
Credit: building, special inspector (concrete)
This hands on exercise allows participants a better understanding of correct brick installation and masonry restoration techniques. Best practice methods, tools of the trade, and recommended processes are discussed. Participants will view mock-ups and receive instruction on the proper installation of the masonry building envelope including flashing, air barrier, and rain screen wall systems. Please dress comfortably in casual clothes and wear closed toed shoes. 0.5 CEU
Wed, May 18 - International Masonry Institute, Bordentown

D273 NEW
METAL PLATE CONNECTED WOOD TRUSS CONSTRUCTION AND FIRE PERFORMANCE CHARACTERISTICS
Instructor: Structural Building Components Association
Credit: building, fire protection
This seminar provides attendees with the tools to understand the key responsibilities of all parties involved in the structural framing process, from delivery of the trusses through the code mandated framing inspections. It acquaints attendees with various applications of trusses, repair procedures and correct installation processes. Performance of light weight construction under fire conditions is explored along with information on relevant fire tests conducted following ASTM standards. 0.5 CEU
Tues, Apr 12 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City
Wed, May 25 - NJ Sports & Exposition Authority, Environment Center, Lyndhurst

E272 (pending) NEW
MIXED BAG - FIVE TOPICS IN 5 HOURS*
Instructor: Tom Pernal Electrical Seminars, LLC
Credit: electrical
This seminars is a compilation of five topics useful for the purposes of installation, plan-review and inspection of a variety of occupancies. The topics discussed during the seminar are NEC article 110/working clearances, NEC in-field labeling requirements for electrical installations, conductor derating, conduit fill, and failed inspections/the most common violations. 0.5 CEU
Fri, Apr 15 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City
Thurs, June 30 - Holiday Inn, Hasbrouck Heights

D242 NEW
NAVIGATING THE UCC REHAB SUBCODE*
Instructor: John Daniels
Credit: administrative, building
This seminar reviews all types of rehab work and is designed to enhance the participant’s existing knowledge and understanding of the rehab subcode. Participants will use actual projects to develop a methodical approach navigating the rehab subcode and ensuring proper enforcement. The sections of the referenced codes that are applicable are also discussed. Participants should bring a current UCC Administrative book to the seminar. 0.5 CEU
Thurs, Apr 21 - The Inn at Lambertville Station, Lambertville
Wed, May 11 - Camden Cty Regional Emergency Training Center, Blackwood
E278 NEW
NEC ARTICLE 690, SOLAR PHOTOVOLTAIC SYSTEMS, PART ONE AND TWO - 2 evening sessions
(6:30 pm - 9:00 pm)
Instructor: Brian Mitchell
Credit: electrical
Participants will become familiar with, interpret, and review the most significant elements of the National Electrical Code Article 690, related codes, standards and regulations, and safety for the inspector. The materials and methods for these systems are covered to enhance the performance of electrical subcode officials or electrical inspectors. This five hour seminar is comprised of 2 sessions, each 2.5 hour long, and is aimed at persons already licensed as an Electrical Subcode Official or Electrical Inspector. Participants have to attend both 2.5 hour evening sessions in order to obtain credit. 0.5 CEU
Tues, June 14 & Tues, June 21, 6:30 pm - 9:00 pm- Online - Go To Training

D278 NEW
NEC-IRC-UCC THE SUBCODE CONNECTION
Instructor: Dennis Pino, Nick Fabiano
Credit: building, electrical
From plan-review of concrete encased electrodes to the final electrical inspection checking energy efficient lamp counts, this seminar presents key code changes and bridges the transitional gaps of the NEC 2014, IRC 2015 and UCC. A truly comprehensive breakdown of the UCC assigned electrical subcode responsibilities regarding plan review and inspection of residential construction projects including the new 2015 International Pool and Spa Code is presented. Existing rules and regulations for residential electrical installations such as solar, generators and elevator responsibilities are also reviewed in great detail. This seminar is presented in a high quality PowerPoint presentation with dynamic graphics, exclusive UCC agency driven icons and color coded procedural symbols. 0.5 CEU
Fri, Apr 15 - Kean University, Science, Technology and Mathematics Building, Union
Wed, June 01 - Ocean Cty Fire and EMS Training Center, Waretown

D282 NEW
NEW PLUMBING, MECHANICAL PRODUCTS/SYSTEMS AND CODE INTERACTION
Instructor: Fritz Reuss
Credit: building, plumbing, mechanical
New plumbing and mechanical products/systems are analyzed regarding code and manufacturer’s installation requirements for code and standards compliance. Specific examples of compliance and non-compliance are discussed as it is imperative that code officials are aware of the newest compliance requirements as related to these new plumbing systems and products. 0.5 CEU
Wed, Apr 13 - Monmouth Cty Fire Academy, Freehold
Wed, Apr 27 - Morris Cty Public Safety Training Academy, Parsippany
Wed, June 08 - Cumberland Cty College Conference and Events Center, Vineland

D267 NEW
NFPA 20 - FIRE PUMPS* - 2-DAY
Instructor: Fire Smarts, LLC
Credit: fire protection, electrical
This seminar provides a detailed review of the design, installation, and acceptance testing of stationary fire pumps. The seminar begins with a review of basic pump principles including laminar and balanced flow along with basic hydraulic principles. The difference between centrifugal and positive displacement pumps are examined. Attendees will learn about the various types of centrifugal fire pumps and how each is best applied. The performance requirements, selection and sizing of pumps are discussed with hands-on activities to give experience in choosing the most cost effective fire pump. Installation requirements are thoroughly reviewed with illustrations of acceptable and unacceptable layouts. The purpose of pressure maintenance (jockey) pumps are thoroughly examined including methods for choosing the correct capacity. The requirement for motor drivers, engine drivers, and their controllers are also examined. Finally, the seminar addresses the requirements for acceptance testing and the required documentation for an approved fire pump installation. 1.0 CEU
Thurs, June 02 & Fri, June 03 - Ocean Cty Fire and EMS Training Center, Waretown
NEW OCCUPANCY EVACUATION OPERATIONS
Instructor: NAESA
Credit: fire protection, elevator
One of the newest set of requirements to enter into A17.1/B44, ASME committee has defined an operation protocol that will appear in A17.1 called Occupant Evacuation Operation (OEO). Under this protocol, OEO is initiated by the activation of any fire initiating device in the building except for the elevator lobby or machine room smoke detectors, which would initiate FEO. This seminar clarifies how OEO is intended to operate. It also includes excerpts from NFPA 72 and the 2015 IBC as it relates to OEO. 0.5 CEU
Thurs, June 16 - Rutgers EcoComplex, Bordentown

NEW ONE FAMILY DWELLING GENERATOR INSTALLATIONS - WHAT IS ACTUALLY REQUIRED?
Instructor: Stephen Norako
Credit: electrical
This seminar provides current information required to evaluate one family dwelling generator system designs and conduct field inspections. The focus is on reviewing NEC Article 445 (Generators) & 702 (Optional Standby Systems) to provide design for automatic or manual transfer of power for one family dwellings. 0.5 CEU
Thurs, Apr 21 - Cape May Cty Fire Academy, Cape May Court House
Thurs, May 19 - Somerset Cty Emergency Services Training Academy, Hillsborough

NEW PLUMBING BARRIER FREE CODE REQUIREMENTS; NEW PROJECTS AS WELL AS REHABILITATION SUBCODE COORDINATION*
Instructor: Fritz Reuss
Credit: plumbing
This seminar evaluates plumbing barrier free requirement (for new projects and renovations) with a direct focus on the UCC responsibility in 2009 ICC ANSI A117.1 to ensure accurate plan review and inspection analysis, as well as overall Rehabilitation Subcode and 2015 IBC Chapter 11 interaction. This seminar strengthens students’ knowledge of plumbing barrier free requirements since most every project has barrier free code impact. An intense overview of specific examples and compliance scenarios ensures the success of the seminar. 0.5 CEU
Tues, May 17 - Atlantic Cape Community College, Rutgers Building Q, Mays Landing
Tues, June 21 - Executive Inn, Fairfield

NEW RESIDENTIAL CONSTRUCTION IN COASTAL AREAS
Instructor: Trus Joist & Simpson Strong-Tie
Credit: building
The focus of this seminar will be on residential construction in coastal areas. As the Sandy rebuild continues and expands, it is essential that code officials have a working knowledge of the important material and connection issues involved in flood-resistant construction. This seminar will cover typical construction using engineered products in coastal areas and proper connections for these products. The seminar will cover both “stick built” and modular construction. 0.5 CEU
Wed, June 08 - NJ Sports & Exposition Authority, Environment Center, Lyndhurst

NEW RESIDENTIAL INSTALLATIONS- BASED ON IAEI’S ONE- AND TWO-FAMILY DWELLING ELECTRICAL SYSTEM, 2014 NEC
Instructor: IAEI, Keith Lofland
Credit: electrical
There are more specific requirements in the NEC for dwelling units than all other type of occupancies combined. This comprehensive seminar explains these specific dwelling unit requirements in clear concise language using pictures and graphics. The installation, design, and inspections of electrical systems in new and existing one- and two-family dwellings are among the discussion topics for this seminar. Other topics covered in this presentation include GFCI and AFCI requirements, receptacle spacing requirements for wall spacing and kitchen countertops, specific lighting requirements, general lighting and small-appliance branch circuits, service requirements, grounding and bonding, box fill calculations and much more. 0.5 CEU
Tues, Apr 26 - Burlington Cty Emergency Service Training Center, Westampton
Wed, June 01 - Fairbridge Inn, East Hanover

NEW ROUGH AND FINAL INSPECTIONS OF FIRE SPRINKLER SYSTEMS
Instructor: NJ Fire Sprinkler Advisory Board, Dave Kurasz
Credit: fire protection
This seminar provides attendees with vital information on how to conduct field inspections for new fire sprinkler and standpipe systems. Fire sprinklers and standpipes are installed in stages and inspections are required before commencing to the next stage. The codes require periodic on-site inspections as the work progresses, to be installed according to the approved construction documents. This work is required to be inspected and approved before being covered or before the system is
commissioned. This seminar points out the visual and physical inspection requirements of the latest codes and standards. Students should bring latest edition of NFPA 13, NFPA 14 and IBC or IFC to the seminar. 0.5 CEU

Fri, June 17 - Morris Cty Public Safety Training Academy, Parsippany
Tues, June 28 - Camden Cty Regional Emergency Training Center, Blackwood

E267 NEW SERVICES, SERVICE EQUIPMENT AND OVERCURRENT PROTECTION
Instructor: Constantinos Papademas LLC
Credit: electrical
How can you ensure the service entrance and service equipment meet code? The NEC 2014 Article 230 provides the updated requirements to supply power to a structure and protect the conductors carrying that power. NEC 2014 Article 240 provides the requirements for selecting and installing the overcurrent protection devices for services. The purpose of this seminar is to help the electrical code official understand and enforce these requirements for a code compliant installation. 0.5 CEU

Tues, Apr 12 - Monmouth Cty Fire Academy, Freehold
Wed, May 25 - Tuscany Resort, Tuscany House Hotel, Egg Harbor City

E275 NEW SOLAR THERMAL DESIGN REQUIREMENTS AND INSPECTION RESPONSIBILITIES - BASED ON IAEI’S PHOTOVOLTAIC SYSTEM REQUIREMENTS, 2014 NEC
Instructor: IAEI, Keith Lofland
Credit: electrical
This seminar provides information about installation and inspection of solar photovoltaic systems. The program provides an overview of the major design issues and minimum code requirements related to solar photovoltaic systems. The seminar discusses such topics as types of systems, disconnecting means locations, requirements for ground mounted and roof mounted systems, equipment ratings, and grounding and bonding of solar photovoltaic systems. The seminar material is primarily based on the requirements set forth in Article 690 of the National Electrical Code (NEC). 0.5 CEU

Wed, Apr 20 - The Hotel Somerset-Bridgewater, Somerset
Thurs, May 12 - Camden Cty Regional Emergency Training Center, Blackwood

A587 NEW STATUTORY DUTIES OF THE SUBCODE AND CONSTRUCTION OFFICIAL
Instructor: James Foran
Credit: administrative
This seminar is designed as a refresher for licensed Subcode and Construction Officials. Additionally, other inspectors will benefit from becoming more familiar with the duties and powers of the Subcode and Construction Official positions. The limiting factors of the Subcode and Construction Official’s statutory power is also discussed. 0.5 CEU

Thurs, Apr 14 - Monmouth Cty Fire Academy, Freehold
Thurs, Apr 28 - Morris Cty Public Safety Training Academy, Parsippany
Tues, June 28 - Cumberland Cty College Conference and Events Center, Vineland

D236 STRUCTURAL WELDING, TESTING AND INSPECTION, WELDING PROCEDURES, PRACTICAL LIQUID PENETRANT TEST
Instructor: Alex Caploon
Credit: building, special inspector (steel), amusement rides, boiler, pressure vessel and refrigeration
This course will enable the student to properly evaluate the qualifications of the contractor and the quality of the welding assembly. Welding Procedure Qualification (WPS), Procedure Qualification Report (PQR) and Welders Qualifications will be reviewed. Procedures for proper Liquid Penetrant Test will be demonstrated. 0.5 CEU

Tues, Apr 26 - Morris Cty Public Safety Training Academy, Parsippany
Tues, June 28 - Foundation for Educational Administration, Monroe

D266 NEW SUBCODE OFFICIAL – HOTEL, MOTEL, MULTIPLE-DWELLINGS*
Instructor: Dennis Pino, Nick Fabiano, Vince Lupo
Credit: building, fire protection, hotel/multiple dwelling
From initial construction requirements to the five year cyclical inspection, this seminar provides a detailed overview of significant 2015 IBC changes, current codes and other State regulations applicable to Group R Use. A well-balanced summary of construction code, misconstrued requirements and HMD violations is presented. Included are relevant sections of the Rehabilitation Subcode, Uniform Fire Code, Rooming & Boarding Regulations and Hotel and Multiple Dwelling Regulations. UCC Subcode responsibilities, joint
D223 NEW
TESTIFYING AT TRIAL AND ADMINISTRATIVE PROCEDURES
Instructor: Derek Reed; Ehrlich, Petriello, Gudin & Plaza
Credit: administrative, hotel/multiple dwelling
This seminar presents any state or municipal code enforcement official with a unique perspective from a practicing attorney who represents property owners and landlords throughout New Jersey. Whether you are a Compliance Officer with the DCA prosecuting an owner for housing violations under state law or a Municipal Building Code Inspector citing a landlord for violations of a municipal code, the skills you will learn in this course will give you the tools to properly present and prosecute your case against an owner and to effectively deal with the owner’s attorney and the legal process. Many times state and municipal officials are at a disadvantage in dealing with attorneys who are well versed in relevant state and municipal law. This course will provide you with a set of practical skills that you can use to avoid the pitfalls and mistakes made in presenting the state’s case in court. You will also learn how to close loopholes and give persuasive and effective testimony at trial. 0.5 CEU
Fri, Apr 22 - Cape May Cty Fire Academy, Cape May Court House
Thurs, Apr 28 - Foundation for Educational Administration, Monroe

A500 NEW
THE FOUNDATIONS AND PILLARS OF ETHICS FOR UCC OFFICIALS
Instructor: David Nenno, Ethics Law Consulting Services
Credit: administrative
Participants will review the provisions of ethical standards contained in the Local Government Ethics Law with the duties and responsibilities of Code Officials in the UCC to sharpen their understanding of the prohibitions regarding their official actions and financial involvements. Case histories and class participation exercises provide valuable insights regarding the circumstances that lead to ethical lapses in judgment such as the dangers of gifts, impaired objectivity, favoritism, family and business relationships, dishonesty and complacency. 0.5 CEU
Tues, Apr 05 - Hampton Inn, Denville
Thurs, May 19 - Atlantic Cape Community College, Rutgers Building Q, Mays Landing
THE UNIFORM CONSTRUCTION CODE ACT
Instructor: Richard Osworth
Credit: administrative

Building safety has been a major policy effort in New Jersey for decades. The Uniform Construction Code Act was passed in 1975 and was the first comprehensive building safety act in New Jersey. The implementation of the act began a movement to professionalize both the building industry, as well as municipal government’s inspection staffs. This seminar presents the history of building safety through a presentation of the original act (what is in the law) and all of the subsequent amendments. The discussion addresses the legal underpinnings of all the regulations, codes and standards used in inspector’s everyday work. This seminar is designed for new code officials and seasoned veterans, as it discusses the true meaning of law and the authority upon which the enforcement of a uniform construction code is based. 0.5 CEU

Thurs, June 09 - NJ Sports & Exposition Authority, Environment Center, Lyndhurst
Thurs, June 30 - Cumberland Cty College Conference and Events Center, Vineland
NEW
UCC FOR THE NEW LICENSEE, PARTS ONE AND TWO - 2 evening sessions (6:30 pm - 9:00 pm)
Instructor: Brian Mitchell
Credit: electrical
Participants of this seminar will become familiar with, interpret, and review the most significant elements of the New Jersey Uniform Construction Code and administrative regulations, related codes, standards and regulations, and performance and procedure to better prepare them for employment as an electrical subcode official or electrical inspector. This five hour seminar is comprised of 2 sessions, each 2.5 hour long, and is aimed at persons already licensed as but not yet employed as an electrical subcode official or electrical inspector. Participants have to attend both 2.5 hour evening sessions in order to obtain a credit. 0.5 CEU

Tues, May 24 & Tues, May 31, 6:30 pm - 9:00 pm - Online

NEW
UNDERSTANDING CONTINUOUS LOAD PATH USING THE NJ 2015 CODES
Instructor: Simpson Strong-Tie
Credit: building
This presentation discusses all of the structural elements of a residential and commercial continuous load path, as well as the connections and fasteners needed to comply with the New Jersey 2015 Building Codes. Discussion also includes corrosion issues for these products, and acceptance of alternative materials. Attendees will be able to discuss the codes and how to be able to properly review plans and do inspections of the structures being constructed. 0.5 CEU

Fri, May 20 - Somerset Cty Emergency Services Training Academy, Hillsborough
Fri, June 17 - Atlantic Cape Community College, Rutgers Building Q, Mays Landing

NEW
VERIFYING AND VALIDATING RESOURCES – NJ UCC AND MANUFACTURER’S COMPLIANCE REQUIREMENTS*
Instructor: Fritz Reuss
Credit: administrative
This seminar provides information on internet resources, manufacturer’s materials, and NJ UCC to help students address, answer and substantiate compliance relative to general code and administrative questions/issues. The seminar participants will explore specific questions, such as entry requirements, prior approvals, required inspections, etc. This seminar is aimed to aid the students with tools, techniques and resources to research and obtain the correct NJ UCC answers relative to the UCC protocols and internet/manufacturer’s compliance criteria. 0.5 CEU

Tues, Apr 05 - RWJ Conference Center, Hamilton
Fri, May 27 - Holiday Inn, Clark
FACILITIES INFORMATION

For your convenience seminars are offered throughout the state. Contact information of the facilities is provided below. For detailed directions to the seminars please visit

www.cgs.rutgers.edu/codeenforcement or http://tiny.cc/dca-directions

Please note that GPS and online maps might provide inaccurate directions. We strongly recommend to visit one of the links above and follow provided directions.

BORDENTOWN INTERNATIONAL MASONRY INSTITUTE
Joseph A. Speranza Trowel Trades Training School
3281 Route 206, Bordentown, NJ 08505
(609)291-8000 • www.imiweb.org

BORDENTOWN: RUTGERS ECOCOMPLEX
1200 Florence-Columbus Road, Bordentown, NJ 08505
(609)499-3600 • http://ecocomplex.rutgers.edu

CAPE MAY COURT HOUSE: CAPE MAY COUNTY PUBLIC SAFETY TRAINING CENTER
171 Crest Haven Road, Cape May Court House, NJ 08210
(609)465-2570 • www.cmcpoliceacademy.com

CLARK: HOLIDAY INN
36 Valley Road, Clark, NJ 07066
(732)574-0100 • www.hiclarknj.com

CLINTON: HOLIDAY INN EXPRESS
111 Route 173, Clinton, NJ 08809
(908)735-5111 • www.hisclinton.com

DENVILLE: HAMPTON INN
350 Morris Avenue, Denville, NJ 07834
(973)664-1050 • http://tiny.cc/heidenville

EAST HANOVER: FAIRBRIDGE INN (formerly Ramada Inn)
130 Route 10 West, East Hanover, NJ 07936
(973)386-5622 • http://tiny.cc/fairbridgeinn

EGG HARBOR CITY: TUSCANY RESORT (formerly Renault Resort), TUSCANY HOUSE HOTEL
72 North Bremen Avenue, Egg Harbor City, NJ 08215
(609)965-2111 • www.Tuscanywinery.com

FAIRFIELD: EXECUTIVE INN/ BEST WESTERN
216-234 Route 46 East, Fairfield, NJ 07004
(973)575-7700 • http://bwfei.com

FREEHOLD: MONMOUTH COUNTY FIRE ACADEMY
1027 Highway 33 East, Freehold, NJ 07728
(732)683-8857 • http://tiny.cc/monmouthcofa

HAMPTON: ROBERT WOOD JOHNSON CONFERENCE CENTER (inside of RWJ Fitness & Wellness Center)
3100 Quakerbridge Road, Hamilton, NJ 08619
(609)584-2159 • www.rwjhamilton.org

HASBROUCK HEIGHTS: HOLIDAY INN
283 Route 17 South, Hasbrouck Heights, NJ 07604
(201)288-9600 • www.holidayinn.com/has-meadowland

HILLSBOROUGH: SOMERSET COUNTY EMERGENCY SERVICES TRAINING ACADEMY
402 Roycefield Road, Hillsborough, NJ 08844
(908)725-5070 • http://tiny.cc/somersetcoesta

LAKEWOOD: WOODHAVEN LUMBER
200 James Street, Lakewood, NJ 08701
(732)901-5518 • www.woodhavenlumber.com

LAMBERTVILLE: THE INN AT LAMBERTVILLE STATION
11 Bridge Street, Lambertville, NJ 08530
(609)397-8461 • www.lambertvillestation.com

LYNDHURST: NEW JERSEY SPORTS & EXPOSITION AUTHORITY
1 DeKorte Park Plaza, Lyndhurst, NJ 07071
(201)460-1700 • www.njsea.com

MAHWAH: BERGEN COUNTY LAW AND PUBLIC SAFETY INSTITUTE
281 Campgaw Road, Mahwah, NJ 07430
(201)785-6000 • www.co.bergen.nj.us/lpsi

MAYS LANDING: ATLANTIC CAPE COMMUNITY COLLEGE RUTGERS BUILDING Q
5100 Black Horse Pike, Mays Landing, NJ 08330
(609)343-2092 • www.atlantic.edu

MONROE: FOUNDATION FOR EDUCATIONAL ADMINISTRATION
12 Centre Drive, Monroe, NJ 08831
(609)860-1200 • www.featraining.org

NEW BRUNSWICK: RUTGERS UNIVERSITY INN AND CONFERENCE CENTER
178 Ryders Lane, New Brunswick, NJ 08901
(732)932-9144 • www.meeteatsleep.rutgers.edu

NEWTON: SUSSEX COUNTY FIRE ACADEMY
114 Morris Turnpike, Newton, NJ 07860
(973)948-7897 • http://sussex.edu/ce/publicsafety

PARSIPPANY: MORRIS COUNTY PUBLIC SAFETY TRAINING ACADEMY
500 West Hanover Avenue, Morris Plains, NJ 07054
(973)285-2979 • www.morrisacademy.org

SAYREVILLE: MIDDLESEX COUNTY FIRE ACADEMY
1001 Fire Academy Drive, Sayreville, NJ 08872
(732)727-0008 • http://tiny.cc/middlesexcofa
SOMERSET: THE HOTEL SOMERSET-BRIDgewater
110 Davidson Avenue, Somerset, NJ 08873
(732)560-0500 • http://www.hotelsomersetbr.com

TOMS RIVER: CLARION
Please note: the hotel’s prior name was Quality Inn
815 Route 37 West, Toms River, NJ 08755
(732)341-2400 • www.clarionhoteltomsriver.com

TOMS RIVER: TOMS RIVER FIRE ACADEMY
1780 Church Road, Toms River, NJ 08753
(732)255-4024 • www.tomriverfire.com

UNION: KEAN UNIVERSITY
SCIENCE, TECHNOLOGY AND MATHEMATICS BUILDING (STEM)
1075 Morris Avenue, Union, NJ 07083
(908)737-7161 • www.kean.edu

VINELAND: CUMBERLAND COUNTY COLLEGE,
CONFERENCE AND EVENTS CENTER
3322 College Drive, Vineland, NJ 08362
(856)691-8600 • www.cccnj.edu/CEC

WARETOWN: OCEAN COUNTY FIRE AND EMS TRAINING CENTER
200 Volunteer Way, Waretown, NJ 08758
(609)242-8450 • http://tiny.cc/oceancoemstc

WESTAMPTON: BURLINGTON COUNTY EMERGENCY SERVICE TRAINING CENTER
53 Academy Drive, Westampton, NJ 08060
(609)702-7157 • http://tiny.cc/burlingtoncoestc