



Career Development Schedule

This semester the Office of Education and Data Management (OEDM) is experimenting with a new procedure for career development classes. Our office has been tracking the number of registrations, no shows, walk ins, and attendees for the past several years, and each year the number of no shows and walk ins have increased—to the point that last year we had an average 50% no-show rate and a 23% walk-in rate.

The inaccuracy of our registration counts makes it impossible to give training facilities and instructors accurate pre-class counts. We understand that the nature of your business often makes it difficult, if not impossible, to schedule three-

hour blocks of time in advance, and as such, **for the fall 2016 semester, all career development classes will be held on a first-come, first served walk-in basis.** We are holding classes in larger facilities in a effort to give everyone a seat. As always, handouts and schedule changes will be posted on our website.

After every career development class OEDM emails a survey to participants, and space will be made available for you to let us know if the new system is working. The decision to permanently change the career development class procedures will be based on your survey responses.

Fall 2016 Career Development Schedule

2016 State Building Code Administrative Review and Updates/Joe Cassidy & Dan Tierney (3 hours)			Building
W, September 7	9 am—noon	Gardner Lake Fire Department, 429 Old Colchester Road, Salem	
W, September 14	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford	
W, September 21	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton	
Th, September 22	6 pm—9 pm	South District Fire Department, 445 Randolph Road, Middletown	
W, September 28	9 am—noon	Branford Fire Department, 45 North Main Street, Branford	
2016 State Fire Safety Code Updates: Administration and Part IV/Joe Kingston (3 hours) 			Fire
T, September 13	9 am—noon	Gardner Lake Fire Department, 429 Old Colchester Road, Salem	
Th, September 15	6 pm—9 pm	Willington Hill Fire Department, 24 Old Farms Road, Willington	
M, September 19	6 pm—9 pm	Coe Park Civic Center, 101 Litchfield Street, Torrington	
F, September 23	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton	
M, September 26	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford	
Th, September 29	6 pm—9 pm	Haddam Fire Department, Station 1, 439 Saybrook Road, Higganum	
Code Updates: Fire Safety Code Part III and IBC Chapters 2—10/Terry Brouwer & Darren Hobbs (3 hours) 			Both
T, October 4	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton	
W, October 12	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford	
T, October 18	9 am—noon	Katharine Hepburn Cultural Center, 300 Main Street, Old Saybrook	
W, October 19	6 pm—9 pm	Haddam Volunteer Fire Department, Station 1, 439 Saybrook Road, Higganum	
W, October 26	6 pm—9 pm	Coe Park Civic Center, 101 Litchfield Street, Torrington	
Unsafe Structures and Vacant Buildings/Judith Dicine (3 hours)			Both
Th, October 27	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford	
F, October 28	9 am—noon	Branford Fire Department, 45 North Main Street, Branford	
M, October 31	9 am—noon	Gardner Lake Volunteer Fire Company, 429 Old Colchester Road, Salem	
Th, November 3	9 am—noon	Southbury Fire Department, 461 Main Street, Southbury	
SAT, November 5	9 am—noon	Plumbers & Pipefitters Local 777, 450 Murdock Avenue, Meriden	

Fall 2016 Career Development Schedule

Significant Changes to the IMC and IPC/Carlo Sarmiento (3 hours) Building

T, November 1	9 am—noon	Southbury Fire Department, 461 Main Street, Southbury
F, November 4	9 am—noon	Gardner Lake Fire Department, 429 Old Colchester Road, Salem
Th, November 10	9 am—noon	Branford Fire Department, 45 North Main Street, Branford
M, November 14	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford
T, November 22	6 pm—9 pm	South District Fire Department, 445 Randolph Road, Middletown

Understanding, Applying and Enforcing NFPA 25/James Lake (3 hours) Fire

W, November 9	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton
W, November 9	6 pm—9 pm	Coe Park Civic Center, 101 Litchfield Street, Torrington
T, November 29	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford
T, November 29	6 pm—9 pm	South District Fire Department, 445 Randolph Road, Middletown
W, November 30	9 am—noon	Gardner Lake Fire Department, 429 Old Colchester Road, Salem
W, November 30	6 pm—9 pm	Willington Hill Fire Department, 24 Old Farms Road, Willington

Significant Changes to the IECC/Don Vigneau (3 hours) Building

T, December 6	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton
Th, December 8	9 am—noon	Branford Fire Department, 45 North Main Street, Branford
M, December 12	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford
T, December 13	9 am—noon	Gardner Lake Fire Department, 429 Old Colchester Road, Salem
Th, December 15	6 pm—9 pm	South District Fire Department, 445 Randolph Road, Middletown

Introduction to Hydrogen Fueling, Vehicles, Stations and NFPA 2/Charles Myers (3 hours) Fire

W, December 7	1 pm—4 pm	Gardner Lake Fire Department, 429 Old Colchester Road, Salem
W, December 7	6 pm—9 pm	Willington Hill Fire Department, 24 Old Farms Road, Willington
F, December 9	9 am—noon	RD Scinto Corporation, 3 Corporate Drive, Shelton
W, December 14	9 am—noon	East Hartford Community Center, 50 Chapman Street, East Hartford
W, December 14	6 pm—9 pm	South District Fire Department, 445 Randolph Road, Middletown

Fall 2016 Career Development Content

September

2016 State Building Code

Administrative Review and Updates

This seminar will provide an overview of the administrative portions of the pending 2016 Connecticut State Building Code, including Chapter 1 of the International Building Code and cross references to the International Residential Code. *Joseph V. Cassidy, P.E., State Building Inspector, and Daniel Tierney, Deputy State Building Inspector*

2016 State Fire Safety Code

Updates: Administration and Part IV

This session will provide an overview of the significant changes in the pending 2016 Connecticut State Fire

Safety Code, including changes and revisions in Part I Administration, Part II Referenced Standards and Part IV Existing Buildings and Occupancies. *Joseph Kingston, Supervisor, Office of State Fire Marshal*

October

Code Updates: Fire Safety Code Part III and IBC Chapters 2—10

This session will review the significant changes between the 2005 State Building and Fire Safety Codes and the pending 2016 State Codes. The 2016 State Codes are based on the 2012 ICC family of Codes. The program will cover Chapters 2—10, 31 and 33 of both the International Building Code

and the International Fire Code as adopted by Connecticut. *Terry A. Brouwer, Supervisor, Office of State Fire Marshal, and Darren Hobbs, Construction Services Building Official, Office of State Building Inspector*

Unsafe Structures and Vacant Buildings

This seminar will cover Articles 690 and 705 of This session will review the state building and fire codes pertaining to the local fire and building official's authority and duty in relation to "unsafe structures", whether occupied, vacant or abandoned. The local building official and fire marshal's right of entry and legal entry by the Administrative Search Warrant pro-

cess will be included. This program will also reference any significant changes from the 2005 State Building and Fire Codes and their amendments to the pending 2016 Connecticut State Building Code and the 2016 Connecticut State Fire Code. *Judith R. Dicine, Supervisory Assistant State's Attorney, Housing Matters, Division of Criminal Justice, Office of the Connecticut Chief State's Attorney*

November

Significant Changes to the IMC and IPC 

This session will review the significant changes to the 2012 International Mechanical Code and 2012 International Plumbing Code portions of the pending 2016 Connecticut State Building Code. Changes to definitions and general requirements for both codes will be presented, including ventilation, exhaust and duct systems, water heaters, water supply and distribution, and storm drainage. *Carlo Sarmiento, Building Official, City of Derby*

Understanding, Applying and Enforcing NFPA 25 

This seminar will provide an introduction to the various issues surrounding enforcement of NFPA 25 2011 edition with regard to inspection, testing and maintenance of water-based fire protection systems. While not absolutely necessary, participants should have a basic working knowledge of NFPA 25 and bring a copy of the standard in order to get the most from the seminar. *James D. Lake, Vice President of Field Operations, National Fire Sprinkler Association*

December

Significant Changes to the IECC 

This session will review the significant changes in the energy conservation and efficiency requirements for residential and commercial structures under the 2012 International Energy Conservation Code portion of the pending 2016 Connecticut State Building Code. The use of ASHRAE 90.1 2010 as an alternate path for commercial compliance, and when

and how to use it, will also be presented. *Don Vigneau, Principal, Donald J. Vigneau, AIA*

Introduction to Hydrogen Fueling, Vehicles, Stations and NFPA 2

This session will provide an introduction to hydrogen as a fuel for vehicles and power generation, review Fuel Cell Electric Vehicle (FCEV) technology and vehicle characteristics, and review hydrogen fueling station infrastructure discussing NFPA 2 Hydrogen Technologies Code. NFPA 2 consolidates the latest fire and life safety requirements applicable to generation, installation, storage, piping, use and handling of hydrogen in compressed gas form or cryogenic liquid form. A market update will be provided discussing the market and policies behind FCEV coming into Connecticut. *Charles Myers, Contract Support, U.S. Department of Energy, FCTO*

Online Credit Lookup

All Connecticut building and fire officials can access their training report from any device with an internet connection. Visit www.ct.gov/dcs

Education and Data Management and click on

 Credit Report

Educational programs are made possible through the Code Training and Education Fund. Revenue for the fund comes from assessments on building permits.

Participants are responsible for printing handouts from our website and bringing them to class, along with the appropriate code books. No printed handouts will be provided.

Handouts

www.ct.gov/dcs

- Education and Data Management

Handouts

Since there is no registration for career development classes, we will not be emailing class handouts. **It is the students' responsibility to download handouts from the OEDM website.**

Directions

www.ct.gov/dcs

- Education and Data Management

Directions

Code Books



This icon next to the class title indicates that the instructor has requested that participants bring code books to the seminar. While OEDM encourages participants to bring appropriate code books to all training sessions, the identified classes have been developed with the intent that participants will reference code books in class.

Class Changes and Cancellations

The Office of Education and Data Management reserves the right to change any class date or location as necessary.

Training Schedule Updates

It is the students' responsibility to check the OEDM website to verify if there are any changes in date or location to the Career Development schedule. Visit:

www.ct.gov/dcs

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Schedule

Weather Cancellations or Delays

www.ct.gov/dcs

- Office of Education and Data Management

Notifications will be posted by 6 a.m. for morning classes, and by 2 p.m. for evening classes.

Cancellation or delay information will also be broadcast at:

- TV: WFSB Channel 3 Eyewitness News
- Radio: WTIC-AM News Talk (1080)

Acknowledgements

The Office of Education and Data Management would like to thank our volunteer instructors who donate their expertise, time and travel on behalf of a safer Connecticut, as well as our host facilities for donating their training space or charging a nominal fee.

Training Locations

The Office of Education and Data Management has added several larger training venues in response to the increased attendance at our career development classes. Directions are on our website.

Parking and Classroom Information

Branford Fire Department

Parking is available in the large lot adjacent to the building. Enter through the main entrance on the Route 1 side of the building (near the flag pole). All classes will be held in the second floor training room. The elevator is located directly behind the stairs.

Coe Park Civic Center

Parking is available across the street from Coe Park Civic Center in the plaza on South Main Street.

Gardner Lake Volunteer Fire Company

Parking is available in the lot in front of the building and on the grass on either side of the building. **There is absolutely no parking in front of any rollup doors or entrance to the helicopter pad at the North end of the parking lot.**

Haddam Fire Department, Station 1

Parking is available in the two parking lots (on two levels) to the right of the building. **There is absolutely no parking in front of the firehouse truck bays.**

Katharine Hepburn Cultural Center

Detailed parking information can be found on the OEDM website at:

www.ct.gov/dcs

Education and Data Management

Continuing Education

Career Development

RD Scinto

Parking is available in **Parking Garage 2**, which is located at the second right on Corporate Drive (first garage on right). Class will be held in the first-floor auditorium of Corporate 3 (which is the first building on the left on Corporate Drive, across from parking garage).