

Hazardous Materials Requirements of the International Codes

JANUARY 16, 2014—DECEMBER 18, 2014

For Fire Marshals,
Plan Reviewers & Inspectors

LOCATION

Webinar link provided by the UW DEOHS Continuing Education Program

COURSE PURPOSE

Fire, building, mechanical, and electrical codes provide minimum life safety requirements. For buildings with hazardous materials, these codes are comprehensive and complicated and require specific technical training for successful implementation. The purpose of this monthly series of webinars is to help prepare code professionals to review plans and inspect facilities for compliance with the hazardous materials provisions of the fire, building, mechanical, and electrical codes.

COURSE OBJECTIVES

At the completion of this webinar series participants should be able to:

- Understand hazardous materials requirements of the fire, building, mechanical and electrical codes.
- Improve the quality of construction plan reviews and building inspections related to hazardous materials requirements.
- Review inspection checklists using code citations and other tools to identify code discrepancies.
- Discuss hazardous materials and code requirements associated with special equipment, processes, and other systems.

INTENDED AUDIENCE

This webinar series includes 10 monthly sessions. The first hour is “Boot Camp,” designed for new inspectors, fire marshals, and plan reviewers to help them understand items such as the Hazardous Materials Inventory Statement (HMIS), spill control and secondary containment, exhaust ventilation, and electrical classification of hazardous locations. The second hour is on “Special Topics,” designed for experienced professionals covering requirements for industrial ovens, ammonia refrigeration, and other equipment and processes. Specific topics for each series are listed below. Participants may register for either or both series.

See reverse side for more information.

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SCHEDULE

Date	Boot Camp Topics (9:00 am)	Special Topics (10:10 am)
1/16	Development of the I-Codes	High Pile Storage
3/6	HMIS	Hot Work
3/20	H-Occupancies	Industrial Ovens
4/17	Separation & Containment	Ammonia Refrigeration
5/15	Exhaust Ventilation	Pressure Relief Devices
6/19	Electrical for a Hazardous Location	Motor Fuel Dispensing
9/18	Tanks & Pipes	Stationary Battery Systems
10/16	Flammable & Combustible Liquids	LPG and Hydrogen
11/20	Chemical Storage in Group M-Occupancies	Compressed Gas, Dental Gas, & Dry Cleaners
12/18	Means of Egress	New Topic – TBD

ACCREDITATION

This offering may qualify for International Code Council (ICC) continuing education units (CEUs) to maintain ICC certification. Please contact your local ICC Chapter or visit the ICC website at www.iccsafe.org for more information. 1 hour of training qualifies for 0.1 CEUs. This training may apply to Inspector I and Inspector II certifications. American Board of Industrial Hygiene Certification Maintenance may be obtained for this activity. See the ABIH website for CM credit criteria.

REGISTRATION

Register online at osha.washington.edu or by calling the DEOHS Continuing Education Programs at 206-543-1069. **Deadline to register is January 12, 2014.**

Per Fire Department Computer (no restrictions on number of attendees at each computer):

Boot Camp:	\$600
Special Topics:	\$600
Boot Camp & Special Topics:	\$1,000

INSTRUCTOR

Mr. Will Winslow is a Certified Industrial Hygienist and a Certified Fire and Mechanical Code Inspector with 25 years' experience in plan review and code enforcement. Mr. Winslow is a Professional Member of the ICC, and served on the ICC Fire Code Committee. He has submitted code changes and attended the public hearings associated with the development of the Codes since 1987. Mr. Winslow is a past National Codes Director for the Washington State Association of Fire Marshals. He has presented seminars covering the hazardous materials requirements of the fire, building, mechanical and electrical codes since 1990 and currently teaches a monthly webinar series focused on these same topics.



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