Agenda

Presented by Justin Biller, P.E., MCP, CFPS, CLSS-HC

Fire Protection and Life Safety Design
Applicable codes
- International Fire Code
- National Fire Protection Association (NFPA) codes
- Tennessee building codes
- Local ordinances
Scope and purpose of codes and ordinances
Special occupancies: health care facilities and others

Occupancy Classifications
General requirements and criteria
- Change of use and/or change of occupancy
- Hazard classifications
Life safety issues
Design specifications and scenarios
Evaluation and documentation

Means of Egress
Exit access, discharge and other components
- Impediments to egress
Calculating and determining occupant loads
- Gross vs. net
Arrangement of exits
Equivalency discussion
Case studies

Fire Protection Features and Equipment
Walls, signage
Fire detection, alarm and communication systems
Sprinkler systems

Learning Objectives

You’ll be able to:

Identify life safety and building codes which contain fire protection and fire resistance requirements, including the International Fire Code and National Fire Protection Association (NFPA) codes.

Define building occupancy classifications and identify how changes of use and occupancy affect fire protection requirements.

Comply with requirements for fire protection features and equipment, including fire-resistant building materials, fire and smoke protection features, fire detection and alarm systems and sprinkler systems.

Describe fire and building code requirements for exit access and discharge for different types of building occupancies.

Comply with requirements for both number of exits and exit arrangement.

Can’t Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!
Audio recordings of this seminar are available for purchase starting at $279. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.
Webinar Information

Log into Webinar
8:00 - 8:30 am
Break
11:45 am - 12:45 pm
Morning Session
8:30 - 11:45 am
12:45 - 3:45 pm

Additional Learning

Continuing Education Credit Information

This seminar is open to the public and offers 6.5 HSWS PDHs to Tennessee architects, engineers, and interior designers. Educators and courses are not subject to preapproval in Tennessee.

This seminar is approved by the American Institute of Architects Continuing Education System for 6.5 LU|HSW (Sponsor No. J885). Visit www.halfmoonseminars.org for complete AI/ CES course information under this seminar listing. Only full attendance is reportable to the AI/CEC.

Architects and engineers seeking continuing education credit in other states will be able to apply the hours earned at this seminar, in most cases. Refer to specific state rules to determine eligibility.

The International Code Council has approved this event for .65 CEUs in the specialty area of Fire. HalfMoon Education has applied to the Tennessee Department of Commerce and Insurance, Division of Fire Protection for course approval, which is pending.

The current status of the pending course credit can be found at www.halfmoonseminars.org/webinars/ and other online learning opportunities visit: www.halfmoonseminars.org/webinars/

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Tuition

$299 for individual registration

$279 for three or more registrations.

Registration does not include copies of the Codes themselves. Additional Learning

Webinar Series

Structural Forensic Engineering

Overview of the Role of Forensic Engineering
Thursday, April 16, 2020, 11:00 - 12:30 PM CDT

Forensic Engineering Process and Forensic Engineering Report
Thursday, April 16, 2020, 1:00 - 3:00 PM CDT

Causes of Structural Failures
Friday, April 17, 2020, 11:00 - 12:30 PM CDT

Forensic Examination of Structures and Use in Litigation
Friday, April 17, 2020, 1:00 - 3:00 PM CDT

Water Conservation

Reviewing the Owner’s Commitment to Water Conservation and Applicable Codes and Standards
Thursday, April 23, 2020, 11:00 AM - 12:30 PM CDT

Assessing the Building Site
Thursday, April 23, 2020, 1:00 - 2:00 PM CDT

Conserving and Reducing Water Use
Friday, April 24, 2020, 11:00 AM - 1:00 PM CDT

Onsite Water Recycling and Minimizing Water Use
Friday, April 24, 2020, 1:30 - 3:30 PM CDT

Special Inspections under the IBC Chapter 17

Special Inspections under the IBC Chapter 17, Part I
Wednesday, April 29, 2020, 11:00 AM - 2:15 PM CDT

Special Inspections under the IBC Chapter 17, Part II
Thursday, April 30, 2020, 11:00 AM - 3:15 PM CDT

For more information and other online learning opportunities visit: www.halfmoonseminars.org/webinars/

Registration

Complying with Fire and Building Codes

Online Webinar - Wednesday, March 25, 2020

How to Register

Online: www.halfmoonseminars.org
Phone: 715-835-5900
Fax: 715-835-6066
Email: info@halfmoonseminars.org

Complete the entire form. Attach duplicates if necessary.

Additional Registrants:

Name:
Occupation:
Email:
Phone:

Credit Card Information:

Credit Card Number:
Expiration Date: __________
CVV2 Code: __________

Cardholder Name:
Billing Address:
City:
State:
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