

Agenda

Presented by Lawrence Lile

Building Code Background and Application

Brief history of building codes or what to do after a big fire
Local building codes
Major changes in the IBC 2012-2018

Building Classification, Occupancy and Safety

Chapter 3 – occupancy classification and use
Chapter 6 – the five types of construction
Chapter 5 – building height and area
Chapter 10 – means of egress
A practical example (small group exercise)

Building Classification, Occupancy and Safety, Continued

Chapter 7 & 9 – fire protection systems, fire and smoke protection

Special Cases and Interior Requirements

Chapter 4 – special detailed requirements
Chapter 11, 12 & 13 – accessibility, energy efficiency, and interior
Chapter 8 – interior finishes

Special Cases and Interior Requirements, Continued

Revisit a practical example (small group exercise)

Structure and Specific Materials

Chapter 16 - 24 – structural design and structural materials
Chapter 23 - 26 – glass, gypsum board, and plastic
Chapter 27 - 30 – electrical, mechanical, plumbing, and elevators

Safety Requirements During Construction

Chapter 33 – safeguards during construction
Questions and answers

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 \$269. 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.

International Building Code Sioux Falls, SD - Friday, June 28, 2019

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HalfMoon Education Inc.
PO Box 278
Altoona, WI 54720-0278



Learning Objectives

You'll be able to:

Review major changes in the International Building Code from 2012 to 2018.

Discuss regulations impacting building classification, occupancy and safety.

Examine requirements for fire resistance as well as fire and smoke protection systems.

Discuss code provisions addressing accessibility, energy efficiency and interior finishes.

Learn how the code regulates electrical, mechanical, and plumbing systems.

Comply with safety requirements during construction.



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International Building Code

Sioux Falls, SD - Friday, June 28, 2019



Discuss major changes to the International Building Code from 2012 to 2018

Review building classifications and occupancy requirements

Explore fire resistance as well as fire and smoke detection

Learn about the treatment of specific materials, including glass, gypsum board and plastic

Review code provisions on electrical, mechanical and plumbing systems

Continuing Education Credits

Architects

6.5 HSW PDHs/CE Hours (HSW)
6.5 AIA HSW Learning Units

International Code Council

.65 CEUs (Building)

Contractors

Non-Credit Continuing Ed.

Professional Engineers

6.5 PDHs (HSW)



HalfMoon Education Inc.
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Faculty

Lawrence Lile *Owner of Lile Engineering in Ashland, MO*

Mr. Lile is the owner of Lile Engineering, which specializes in commercial energy solutions and LEED certification consulting. Mr. Lile has worked in the design industry for over 30 years, on healthcare, industrial, commercial and educational construction projects. He has been involved in electrical and mechanical design, as well as construction management and commissioning. Mr. Lile has volunteered for local city boards and commissions, including the City of Columbia Energy and Environment Commission, which he chaired from 2009 – 2015, helping the City review and adopt new building codes. Mr. Lile is a licensed professional engineer in Missouri.

Seminar Information

Holiday Inn City Centre	Registration	Lunch (On your own)
100 West 8th Street	8:00 - 8:30 am	12:00 - 1:00 pm
Sioux Falls, SD 57104	Morning Session	Afternoon Session
(605) 339-2000	8:30 am - 12:00 pm	1:00 - 4:30 pm

Tuition

\$289 for individual registration

\$269 for three or more simultaneous registrations.

Included with your registration:

Complimentary continental breakfast and printed seminar manual. Registration does not include a copy of the code itself.

Receive a reduced tuition rate of \$101 by registering to be our on-site coordinator for the day. For availability and job description, please visit www.halfmoonseminars.org.

How to Register

- Visit us online at www.halfmoonseminars.org
- Mail-in or fax the attached form to 715-835-6066
- Call customer service at 715-835-5900

Cancellations: Cancel at least 48 hours before the start of the seminar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another seminar or the self-study package. You may also send another person to take your place.

Additional Learning

Webinar Series

Proposal Writing

Tues., May 22, 2018, 11:00 AM - 3:30 PM CDT

Soil Engineering

- **Introduction to Soil Engineering**
- **Design of Excavation Support Systems**
- **Slope Repair Techniques**
- **Soil Engineering After College: Practical Approaches to Foundations and Retaining Structures**

National Electrical Code: Onsite Power Generation and Distribution

- **National Electric Code: Onsite Power Generation and Distribution Part 1**
- **National Electric Code: Onsite Power Generation and Distribution Part 2**

HVAC Series

- **Heating, Ventilation and Air Conditioning Principles**
- **HVAC System Design Considerations**
- **Evaluating HVAC Systems and Equipment**
- **HVAC System Controls and Techniques**

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

Continuing Education Credit Information

This seminar is open to the public and offers 6.5 PDHs/continuing education (HSW) to architects and 6.5 PDHs (HSW) to professional engineers in most states, including South Dakota. Educators and courses are not subject to pre-approval in South Dakota.

The American Institute of Architects has approved this event for 6.5 HSW Learning Units (Sponsor No. J885). Only full attendance can be reported to the AIA/CES.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), New York (NYSED Sponsor No. 35), North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York architects.

HalfMoon Education is a Preferred Provider with the International Code Council (No. 1232), and this course is approved for .65 CEUs in the specialty area of Building.

This seminar also offers a non-credit continuing education opportunity to contractors. It has not been submitted for approval in any state with a contractor continuing education requirement.

Attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

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Registration

International Building Code

Sioux Falls, SD - Friday, June 28, 2019

How to Register	
Online: www.halfmoonseminars.org	
Phone: 715-835-5900	
Fax: 715-835-6066	Code:
Mail: HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278	
Complete the entire form. Attach duplicates if necessary.	

Registrant Information

Name: _____

Company/Firm: _____

Address: _____

City:_____State: _____ Zip_____

Occupation: _____

Email: _____

Phone: _____

Additional Registrants:

Name: _____

Occupation: _____

Email: _____

Phone: _____

Name: _____

Occupation: _____

Email: _____

Phone: _____

Email address is required for credit card receipt, program changes, and notification of upcoming seminars and products. Your email will not be sold or transferred.

() I need special accommodations. Please contact me.

Tuition

() **I will be attending the live seminar.** Single Registrant - **\$289.00**. Three or more registrants from the same company registering at the same time - **\$269.00** each.

() **I am not attending.** Please send me the self-study package:

- ☐ Downloadable MP3 Audio/PDF Manual for **\$269.00**.
- ☐ CD/Manual Package for **\$289.00**.

(S&H included. Please allow five weeks from seminar date for delivery)

Checks: Make payable to HalfMoon Education Inc.

Credit Card: *Mastercard, Visa, American Express, or Discover*

Credit Card Number: _____

Expiration Date: _____ CVV2 Code: _____

Cardholder Name: _____

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