

Agenda

Presented by Robert J. Schutz

Building Code Background and Application

- Development of the International Building Code
- Code adoption processes
- Code update process
- Code terminology
- Code enforcement

Building Classification, Occupancy and Safety

- Classification of structures
- Occupancy and special uses
- Fire resistance-rated construction
- Fire protection systems
- Doors and windows

Regulation of Building Components

- Exterior walls
- Roof assemblies
- Structural design
- Soils and foundations

Use of Specific Materials and Construction Techniques

- | | |
|----------|-------------------|
| Concrete | Aluminum |
| Masonry | Steel |
| Wood | Glass and glazing |

Regulation of Interior Construction

- Gypsum board and plaster
- Interior finishes
- Interior environment

Complying with Safety Requirements During Construction

- Protection of workers, public and adjoining property

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.

International Building Code 2018
Arlington, TX - Wednesday, April 8, 2020

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Learning Objectives

You'll be able to:

Identify International Building Code (IBC) structure classifications, and provisions for occupancy and special uses, fire resistance-rated construction and fire protection systems.

Comply with IBC provisions for exterior walls, roof assemblies, structural design, soils and foundations.

Describe IBC requirements for interior construction, including those for gypsum board, plaster, and interior finishes.

Comply with IBC provisions for the use of specific materials and construction techniques, including those for concrete, masonry, wood, aluminum, steel and glass.

Review Pennsylvania amendments to 2015 IBC and accessibility provisions.



International Building Code 2018

Arlington, TX - Wednesday, April 8, 2020



Learn about development of the International Building Code

Explore building classification, occupancy and safety

Discuss regulation of building components

Examine use of specific materials and construction techniques

Review regulation of interior construction and complying with safety requirements during construction

Continuing Education Credits

Professional Engineers

7.0 PDHs

Architects

7.0 HSW CEPHs/CE Hours
7.0 AIA LU|HSW

International Code Council

.7 CEUs (Building)

Contractors

Non-Credit Continuing Ed.



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Robert J. Schutz *Recently Retired Building Official with the City of Columbus, Ohio*

Mr. Schutz is a recently retired building official with the City of Columbus, Ohio. He was previously a senior staff engineer with the International Code Council in product development after several years as their manager of instructors in the ICC Training & Education Department. He has also served as an assistant architect administrator at the Ohio Board of Building Standards. While with the State of Ohio, he oversaw the new Residential Code of Ohio program, including certification of local residential code departments and personnel. His varied previous experiences include active military service during the 1980s as an Army Corps of Engineers (ACE) officer; building code enforcement for several central Ohio jurisdictions, including ten years as chief building official (CBO) for the City of Powell where he also served as city engineer and director of public services; and chief engineer for the Ohio Department of Health, where he chaired the state’s plumbing advisory board, was chief of plumbing and was a voting member on the Ohio Board of Building Standards.

Here’s what past attendees had to say about the program and presenter Robert Schutz:

“Robert Schutz is very knowledgeable, articulate & enthusiastic.” - Professional Engineer

“He was a great speaker!” - Architect

“Mr. Schutz made topic very interesting with use of stories and real life applications.” - Banker/Engineer

Seminar Information

The Bob Duncan Center	Registration	Lunch (On your own)
2800 South Center Street	8:00 - 8:30 am	12:15 - 1:15 pm
Arlington, TX 76014	Morning Session	Afternoon Session
(817) 465-6661	8:30 am - 12:15 pm	1:15 - 5:00 pm

Tuition

\$299 for individual registration

\$279 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.*

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.

Can’t Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!

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Additional Learning

Webinar Series

Foundation Damage and Repair

- **Design & Geo-Environmental Loading, Building Codes, Soil Properties**
Wed., March 4, 2020, 11:00 AM - 12:30 PM CST
- **Foundation-Slab-Wall Design and Construction**
Wed., March 4, 2020, 1:00 - 2:30 PM CST
- **Evaluation of Foundation-Slab Damage and Repair Alternatives**
Thurs., March 5, 2020, 11:00 AM - 12:30 PM CST
- **Evaluation of Foundation Wall Damage and Repair Alternatives**
Thurs., March 5, 2020, 1:00 - 2:30 PM CST

International Residential Code

- **Development and Enforcement of International Residential Code**
Thurs., March 12, 2020, 11:00 AM - 12:00 PM CDT
- **IRC Building Planning and Shell Construction, Part I**
Thurs., March 12, 2020, 1:00 - 2:30 PM CDT
- **IRC Building Planning and Shell Construction, Part II**
Fri., March 13, 2020, 11:00 AM - 12:30 PM CDT
- **IRC Energy Efficiency and Building Systems**
Fri., March 13, 2020, 1:00 - 3:00 PM CDT

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 7.0 PDHs to professional engineers and 7.0 HSW CEPHs/continuing education hours to architects in most states, including Texas. Educators and courses are not subject to preapproval in Texas.

The American Institute of Architects Continuing Education System has approved this event for 7.0 LU|HSW (Sponsor No. J885). Visit www.halfmoonseminars.org for complete AIA/CES course information under this seminar listing. Only full attendance is reportable 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), North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects.

The International Code Council has approved this event for 7 CEUs in the specialty area of Building (Preferred Provider No. 1232)

This seminar offers contractors a non-credit continuing education opportunity. It has not been submitted to any state contractor licensing entity for continuing education approval.

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.

Registration

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How to Register

Online:
www.halfmoonseminars.org

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715-835-5900

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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 - **\$299.00**. Three or more registrants from the same company registering at the same time - **\$279.00** each.

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

☐ Downloadable MP3 Audio/PDF Manual for **\$279.00**.

☐ CD/Manual Package for **\$299.00**. ☐ USB/Manual Package **\$299.00**.
(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*

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