

Credit and Webinar Information

Continuing Education Credit Information

See each course listing for the type and amount of each continuing education credit available. Individual courses for landscape architects, engineers and architects are not subject to pre-approval. HalfMoon Education does not apply for landscape courses in FL, NC, and NJ, unless expressly stated.

HalfMoon Education Certifying Entities

Landscape Architect Continuing Education System
American Institute of Architects Continuing Education System (No. J885)
American Institute of Certified Planners (APA)
Boards of Engineering: Florida (No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), North Carolina (No. S-0130), and North Dakota.
Course-by-Course Organizations:
International Society of Arboriculture
Society of American Foresters
Association of State Floodplain Managers

HalfMoon Education is deemed a New York-approved continuing education provider for landscape architects, engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §79-1.5(i)(2), §68.14(i)(2) and §69.6(i)(2)).

Webinar Instructions

Each webinar session earns continuing education credit and can be registered for individually. All attendees must log-on through their own email – attendees may not watch together if they wish to earn continuing education credit. HalfMoon Education Inc. must be able to prove attendance if either the attendee or HalfMoon Education Inc. is audited.

Certificates of completion will be available for download and printing upon completion of a follow-up quiz with at least 80% accuracy.

Webinars are presented via **GoToWebinar**, an easy-to-use application that can be run on most systems and tablets. Instructions and login information will be provided in an email sent close to the date of the webinar. ***It is highly recommended that you download, install and test the application before the webinar begins by clicking on the link in the email.***

GoToWebinar system requirements:

Operating System: Windows 7 - 10, Mac OSX Mavericks - macOS Catalina, Linux, Google Chrome OS, Android OS 5 (Lollipop) - Android 9 (Pie), iOS 10 - iOS 12, Windows Phone 8+, Windows 8RT+

Web browser: The two most recent versions of Google Chrome or Mozilla Firefox

Internet connection: Minimum of 1Mbps, Mobile: 3G or better (WiFi Recommended)

Hardware: 2GB of RAM (minimum), 4GB or more of RAM (recommended)

For more information visit the “Support” section at www.gotowebinar.com.

Early Spring Webinar Catalog

Ten live and interactive webinars
that each teach a new skill



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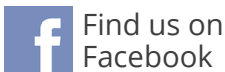
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Early Spring Webinar Catalog

Ten Live, Interactive Online Webinars

To register, view webinar agendas, credit information and to learn about our distinguished faculty, please visit us online at:
www.halfmoonseminars.org

Have questions or wish to register by phone?
Give us a call at 715-835-5900 and press 1 for Customer Service.



HalfMoon Education Online Learning Early Spring Webinar Catalog Ten Live, Interactive Webinars

For Architects, Engineers, Landscape Architects and More!



1. Deep Foundations and Excavations
2. International Residential Code 2021
3. Shallow Foundation Design, Construction and Repair
4. Construction Scheduling and Cost Control
5. Complying with Fire Protection & Building Codes
6. 2021 International Residential Code: Residential Building Planning
7. Pruniversity: Plant Health Through Pruning
8. Parking Structure Design, Construction and Maintenance
9. SketchUp for Building Professionals
10. 2021 International Residential Code: Residential Structural Design



HalfMoon Education Inc.
WWW.HALFMOONSEMINARS.ORG



1. Deep Foundations and Excavations

Tuesday, February 23, 2021 | 9:00 am - 5:00 pm CST (incl. 30-min. break) Tuition: \$289

Credits: Professional Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours
AIA: 7.0 LU|HSW International Code Council: .7 CEUs (Sitework)

Agenda Highlights:
Soil mechanics, bearing capacity, and earth retention
Reviewing deep foundation types Pile design Installation and testing

Presented by David Harmanos Branch Manager at Hillis-Carnes Engineering Associates, Inc.

21 USDFNDEX 2 23 WEBR BA

2. International Residential Code 2021

Wednesday, February 24, 2021 | 10:00 am - 2:30 pm CST (incl. 30-min. break) Tuition: \$289
Thursday, February 25, 2021 | 10:00 am - 12:00 pm CST

Credits: Professional Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours
AIA: 6.0 LU|HSW International Code Council: .6 CEUs (Building)

Agenda Highlights:
Development and enforcement of the International Residential Code 2021
Building planning Fire resistance requirements
Shell constructions Energy efficiency and building systems

Presented by
Lawrence Life, PE, LEED AP BD+C, QCxP Owner of Life Engineering in Ashland, MO

21 USIRCOD1 2 24 WEBR TB - 21 USIRCOD2 2 25 WEBR TB

3. Shallow Foundation Design, Construction and Repair

Wednesday, February 24, 2021 | 11:00 am - 2:15 pm CST (incl. 15-min. break) Tuition: \$289
Thursday, February 25, 2021 | 11:00 am - 2:15 pm CST (incl. 15-min. break)

Credits: Professional Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours
AIA: 6.0 LU|HSW International Code Council: .6 CEUs (Building)

Agenda Highlights:
Evaluating building sites Shallow foundation design
Special considerations in foundation design and construction
Soil improvement and foundation diagnosis and repair

Presented by
Ibraheem Shunnar, P.E. Principal and Director of Engineering at The Mannik & Smith Group, Inc.

21 USSFDA1 2 24 WEBR CP - 21 USSFDA2 2 25 WEBR CP

4. Construction Scheduling and Cost Control

Thursday, February 25, 2021 | 9:30 am - 2:00 pm CST (incl. 30-min. break) Tuition: \$289
Friday, February 26, 2021 | 9:30 am - 2:00 pm CST (incl. 30-min. break)

Credits: Professional Engineers: 8.0 PDHs Architects: 8.0 CE Hours (not HSW)
8.0 LU|Elective International Code Council: .8 CEUs (Administration)

Agenda Highlights:
Project selection, scheduling, and time management
Critical path method (CPM) scheduling and diagram
Cost management, risk management human resources, FMEA
Change control, procurement, quality management

Presented by Floyd Ostrowski, PMP Assistant Professor of Practice, University of Tennessee

21 USCONSC1 2 25 WEBR BA - 21 USCONSC2 2 26 WEBR BA

5. Complying with Fire Protection & Building Codes

Thursday, February 25, 2021 | 8:00 am - 4:00 pm CST (incl. 30-min. break) Tuition: \$289

Credits: Professional Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours
AIA: 7.0 LU|HSW International Code Council: .7 CEUs (Fire)

Agenda:
Fire protection and life safety design Occupancy classifications
Means of egress Fire protection features and equipment
Code compliance exercises

Presented by
Justin B. Biller, P.E., FSFPE, MCP, CFPS, CBO Emerson Graham + Associates, Charlotte, NC

21 USCWFNBC 2 25 WEBR TB

6. 2021 International Residential Code: Residential Building Planning

Friday, February 26, 2021, 11:00 am - 3:30 pm CST (incl. 30-min. break) Tuition: \$199

Credits: Professional Engineers: 4.0 PDHs Architects: 4.0 HSW CE Hours
AIA: 4.0 LU|HSW International Code Council: .4 CEUs (Building)

Agenda:
Design professionals requirements Fire separation distances
Exterior walls, projections, openings, and penetrations
Fire resistant construction Story height Fire protection of floors
Light and ventilation Required heating Minimum room areas
Ceiling heights Sanitation and plumbing requirements
Glazing Garages and carports
Automatic sprinkler systems Smoke and carbon monoxide alarms
Foam protection Protection of wood
Flood resistant construction Storm shelters Solar energy systems
Mezzanines Pools and spas

Presented by
Jared Agee, MCP, CBO
Director of Building and Code Enforcement for St. Charles County, Missouri

21 USIRCRBP 2 26 WEBR WL

7. Pruniversity: Plant Health Through Pruning

Thursday, March 4, 2021 | 9:00 am - 5:00 pm CST (incl. 30-min. break) Tuition: \$289

Credits: Professional Engineers: 7.0 PDHs Architects: 7.0 CE Hours (Non HSW)
AIA: 7.0 LU|Elective Landscape Architects: 7.0 HSW CE Hours LA CES: 7.0 HSW PDHs
Certified Arborists: ISA Credit Pending Foresters: SAF Credit Pending

Agenda:
Pruning guidelines for developing and maintaining successful landscapes
Selection, planting, first pruning Developing pruning schedules for ongoing care
Mature pruning and plant succession planning

Presented by Charles King Sadler Founder and Owner at King Garden Inc.

21 USPRUNPH 3 4 WEBR WL

To register, view detailed presenter biographies and agendas, and see other learning opportunities, please visit:

www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900

8. Parking Structure Design, Construction and Maintenance

Thursday, March 11, 2021 | 8:30 am - 4:30 pm CST (incl. 60-min. break) Tuition: \$289

Credits: Professional Engineers: 6.5 PDHs Architects: 6.5 HSW Continuing Ed. Hours
AIA: 6.5 LU|HSW International Code Council: .65 CEUs Building
Contractors: Non-Credit Continuing Ed.

Agenda:
Parking planning and functional design Parking structure system design
Parking structure maintenance, restoration, and repair

Presented by Rob McConnell, PE, LEED Green Associate Vice President Parking Solutions

21 USPKSDCM 3 11 WEBR PC

9. SketchUp for Building Professionals

Thursday, March 11, 2021 | 11:00 am - 2:45 pm CST (incl. 15-min. break) Tuition: \$289
Friday, March 12, 2021 | 11:00 am - 2:45 pm CST (incl. 15-min. break)

Credits: Professional Engineers: 7.0 PDHs Architects: 7.0 CE Hours (Non HSW)
AIA: 7.0 LU|Elective International Code Council: .7 CEUs (Building)

Agenda Highlights:
Introduction to SketchUp Working with SketchUp
Organizing your drawings Coloring, texturing and advanced editing
Viewing, rendering and working with extensions

Presented by
Severin Villiger
15 years experience teaching 3D rendering and 3D modeling (SketchUp and Revit)

21 USSUP4B1 3 11 WEBR TC - 21 USSUP4B2 3 12 WEBR TC

10. 2021 International Residential Code: Residential Structural Design

Friday, March 12, 2021, 11:00 am - 3:30 pm CST (incl. 30-min. break) Tuition: \$199

Credits: Professional Engineers: 4.0 PDHs Architects: 4.0 HSW CE Hours
AIA: 4.0 LU|HSW International Code Council: .4 CEUs (Building)

Agenda:
Design parameters Alternative design methods
Applicable climatic and geographic design criteria
Cladding Wind and seismic loads
Dead loads and live loads Bearing strength of soil
Footing sizing and design Foundation design
Joist and beam spans Wood floor framing
Floor sheathing Out-of-plane force resistance
Header size Brace wall design and simplified braced wall design
Truss design Roof framing and sheathing

Presented by
Jared Agee, MCP, CBO
Director of Building and Code Enforcement for St. Charles County, Missouri

21 USIRCRSD 3 12 WEBR WL

Can't Attend? Order any of these Webinars as a Self-Study Package!

Recordings of each webinar are available for purchase. Visit us online 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.