

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 engineers and architects are not subject to pre-approval. HalfMoon Education does not apply for landscape courses in FL, NC, and NJ or land surveyor courses in FL, KS, NJ, TN and TX, unless expressly stated.

HalfMoon Education Certifying Entities

American Institute of Architects Continuing Education System (No. J885)

International Code Council (No. 1232)

Landscape Architect Continuing Education System

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 Providers: Association of State Floodplain Managers

HalfMoon Education is deemed a New York-approved continuing education provider for engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2) and §69.6(i)(2)). NY landscape architects: \$79-1.5(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 provided for each webinar attended and will be sent via email as a PDF about five business days after the conclusion of the series.

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 10.9 (Mavericks) - macOS Catalina (10.15), 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.

June Webinar Catalog

Twelve Live, Interactive Online Webinars



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June Webinar Catalog

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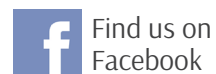
For Architects, Engineers, Landscape Architects and More!

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

www.halfmoonseminars.org/webinars/

Have questions or wish to register by phone?

Give us a call at 715-835-5900 and press 1 for Customer Service.



Find us on
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HalfMoon Education Online Learning

June Webinar Catalog

Twelve Live, Interactive Online Webinars
For Architects, Engineers, Landscape Architects and More!



1. Construction Scheduling
2. Energy-Efficient, Sustainable Roofs
3. Designing for Fire Protection
4. International Building Code
5. 2018 IBC Mixed Occupancies, Allowable Area, and Type of Construction
6. Deconstruction vs. Demolition
7. Geothermal Heating and Cooling: Technology and Applications
8. The Tree Preservation Course
9. National Electrical Code 2020: Onsite Power Generation and Distribution
10. Pruniversity: Plant Health Through Pruning
11. Air-Source Heat Pumps, Mini-Splits, and Heat Pump Water Heaters
12. Construction Cost Estimating



HalfMoon Education Inc.
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AIA
Continuing
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Provider



ICC
PREFERRED
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1. Construction Scheduling

Wednesday, May 27, 2020, 11:00 am – 3:30 pm CDT (incl. 30min. break)

Tuition: \$299

Thursday, May 28, 2020, 11:00 am – 3:30 pm CDT (incl. 30min. break)

Use the Critical Path Method (CPM) of project scheduling to find the critical path, manage costs, and adjust the project schedule as needed to meet deadlines.

Credits: Engineers: 8.0 PDHs Architects: 8.0 CE Hours AIA: 8.0 LU|Elective
Landscape Architects: 8.0 CE Hours LA/CES: 8.0 PDHs

Presented by Floyd Ostrowski, PMP *Assistant Professor of Practice, University of Tennessee*
20 USCPMSAD 5 27 WEBR AC

2. Energy-Efficient, Sustainable Roofs

Thursday, May 28, 2020, 11:00 am – 2:30 pm CDT (incl. 30min. break)

Tuition: \$299

Friday, May 29, 2020, 11:00 am – 2:30 pm CDT (incl. 30min. break)

Conserve energy, water and building materials through the use of green roofs, blue roofs, cool roofs and conventional roofs that use sustainable materials.

Credits: Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours AIA: Pending

Presented by Nathan D. Griswold, GRP, ASLA, CNSP *President of Inhabitect, LLC*
20 USEESRP1 5 28 WEBR JB - 20 USEESRP2 5 29 WEBR JB

3. Designing for Fire Protection

Monday, June 1, 2020, 10:00 am - 1:45 pm CDT (incl. 30min. break)

Tuition: \$299

Tuesday, June 2, 2020, 10:00 am - 1:45 pm CDT (incl. 30min. break)

Review fire science and the NFPA 13 sprinkler system design approach, and get tips on fire protection for manufacturing, industrial and data center occupancies.

Credits: Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours
AIA: 6.5 LU|HSW ICC: .65 CEUs (Fire)

Presented by Douglas Nadeau *President at RAN Fire Protection Engineering, P.C*
Chris Crivello *Principal at RAN Fire Protection Engineering, P.C.*

20 USDFIRE1 6 1 WEBR BA - 20 USDFIRE2 6 2 WEBR BA

4. International Building Code

Monday, June 1, 2020, 11:00 am – 2:30 pm CDT (incl. 15min. break)

Tuition: \$299

Tuesday, June 2, 2020, 11:00 am – 2:30 pm CDT (incl. 15min. break)

Review code provisions on building classification, occupancy and means of egress, and comply with requirements for energy efficiency, accessibility and MEP systems.

Credits: Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours
AIA: 6.5 LU|HSW : ICC: .65 CEUs (Building)

Presented by Lawrence Lile *Owner of Life Engineering in Ashland, MO*
20 USIBCOD 6 1 WEBR PC - 20 USIBCOD2 6 2 WEBR PC

5. 2018 IBC Mixed Occupancies, Allowable Area, and Type of Construction

Wednesday, June 3, 2020, 8:30 am - 5:00 pm CDT (incl. 60min. break)

Tuition: \$299

Consider type of construction as it relates to mixed occupancies; review provisions on building height and area.

Credits: Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours
AIA: 7.0 LU|HSW ICC: .7 CEUs (Building)

Presented by Greg Karow, C.B.O. *Building official of Winona MN*
20 USIBCMOA 6 3 WEBR CP

6. Deconstruction vs. Demolition

Wednesday, June 3, 2020, 8:30 am - 4:30 pm CDT (incl. 60min. break)

Tuition: \$299

Explore the benefits and feasibility of deconstruction; explore markets for deconstructed materials and review material-specific deconstruction methods.

Credits: Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW

Presented by Ted Reiff *Founder and president of The ReUse People of America, Inc.*
20 USDVDEMO 6 3 WEBR CP

7. Geothermal Heating and Cooling: Technology and Applications

Thursday, June 4, 2020, 8:30 am - 4:30 pm CDT (incl. 60min. break)

Tuition: \$299

Understand the thermodynamics and economics of geothermal heating systems, and learn about system components and sizing.

Credits: Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW

Presented by Jay Egg *Founder and Consultant with Egg Geothermal*
20 USGEOHCH 6 4 WEBR TB

8. The Tree Preservation Course

Thursday, June 4, 2020, 8:30 am - 4:30 pm CDT (incl. 60min. break)

Tuition: \$299

Learn to preserve trees in the built environment, by understanding their physiology, planning for their preservation, and creating conditions that help them thrive.

Credits: Engineers: 6.5 PDHs Foresters: 6.5 SAF Category CFEs
Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW

ISA: 6.5 CEUs: Certified Arborists, Climber Specialist, Utility Specialist, Municipal Specialist, Aerial Lift; 5.5 BCMA Management; 1.0 BCMA Practice

Presented by Chris A. Cowles MD RPF, ISA CA, TRAQ *Wetland Studies and Solutions, Inc.*
20 USTREEPC 6 4 WEBR CP

View detailed webinar agendas, learn more about our distinguished faculty, and register by visiting:
www.halfmoonseminars.org/webinars/

9. National Electrical Code 2020: Onsite Power Generation and Distribution

Thursday, June 4, 2020, 11:00 am – 2:15 pm CDT (incl. 15min. break)

Tuition: \$299

Friday, June 5, 2020, 11:00 am – 2:15 pm CDT (incl. 15min. break)

Review National Electrical Code requirements for onsite renewable energy systems, from feeder and service requirements to grounding and bonding, battery connection and electric vehicle charging.

Credits: Engineers: 6.0 PDHs Architects: 6.0 HSW CE Hours
AIA: 6.0 LU|HSW ICC: .6 CEUs (Energy)

Presented by John Cromer *Solar photovoltaic project developer with over 12 years of experience*

20 NEC201 6 4 WEBR AM - 20 NEC202 6 5 WEBR AM

10. Pruniversity: Plant Health Through Pruning

Friday, June 5, 2020, 9:00 am – 5:30 pm CDT (incl. 60min. break)

Tuition: \$299

Learn how proper pruning increases the life expectancy, value and beauty of plants; discuss the basics of pruning and implement pruning schedules.

Credits: Engineers: 7.0 PDHs Architects: 7.0 CE Hours AIA: 7.0 LU|Elective
Landscape Architects: 7.0 HSW CE Hours LA/CES: 7.0 HSW PDHs

ISA: 7.0 CEUs Certified Arborists, BCMA Practice, Climber Specialist, Utility Specialist, Aerial Lift Foresters: 7.0 SAF Category 1 CFEs

Presented by Charles King Sadler *Founder and Owner at King Garden Inc.*
20 USPRUNPH 6 5 WEBR WL

11. Air-Source Heat Pumps, Mini-Splits, and Heat Pump Water Heaters

Tuesday, June 9, 2020, 11:00 am – 2:45 pm CDT (incl. 15min. break)

Tuition: \$299

Wednesday, June 10, 2020, 11:00 am – 2:45 pm CDT (incl. 15min. break)

Gear up to use energy-efficient heating systems, including air-source heat pumps and mini splits for commercial and residential projects.

Credits: Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours
AIA: 7.0 LU|HSW ICC: .7 CEUs (Energy)

Presented by Bart Bales, PE MSME *Principal and Professional Consulting Engineer at Bales Energy Associates in Massachusetts*
20 USASHPM1 6 9 WEBR TB - 20 USASHPM2 6 10 WEBR TB

12. Construction Cost Estimating

Tuesday, June 9, 2020, 8:30 am – 4:30 pm CDT (incl. 60min. break)

Tuition: \$299

Increase your effectiveness at estimating materials, labor and overhead on construction projects, and get practical tips on estimating site work, concrete, wood, and electrical and mechanical systems.

Credits: Engineers: 6.5 PDHs Architects: 6.5 CE Hours AIA: 6.5 LU|Elective

Presented by Ha Yeung (Henry) Yu, P.E., P. Eng., PMP, LEED Green Associate, CTS *Senior Cost Engineer at the Port Authority of New York and New Jersey*

20 USCCOSTE 6 9 WEBR TB