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 preapproval. HalfMoon Education does not apply for landscape courses in NJ or land surveyor courses in NJ or DE, unless expressly stated.

HalfMoon Education Certifying Entities

American Institute of Architects Continuing Education System (No. 1885) International Code Council (No. 1232)

Landscape Architecture Continuing Education System American Institute of Certified Planners (AICP)

Boards of Engineering: Florida (No. CEA362), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00049300), and North Carolina (No. S-0130).

Course-by-Course Providers:

Association of State Floodplain Managers

International Society of Arboriculture

Society of American Foresters

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

Completion certificates will be awarded to participants who complete these events, and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

Webinar Instructions

Each webinar earns continuing education credit and can be registered for individually. All attendees must log-on through their own email – attendees may not watch together on the same device 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 guiz with at least 80% accuracy (multiple attempts allowed).

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August 12 webinars t

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August Short Webinar Catalog

12 Live, Interactive Online Webinars

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

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August Short Webinar Catalog

12 webinars that each take a look at a single subject

- 1. Embodied Carbon: What It Is and What to Do About It
- 2. The Timeless Advantage of Commercial Property Assessed Clean Energy (C-PACE)
- 3. Design Resilience with Green Approaches to Stormwater Management
- 4. How to Analyze Common Construction Defects and Failures
- 5. Residential Elevators and Lifts
- 6. Office Acoustics Design Workshop
- 7. Pervious Concrete Pavements: Design, Construction, and Maintenance
- 8. Detecting and Understanding **Emerging Chemicals in Water Supplies**
- 9. Engineering Ethics and Engineering Code of Conduct for Professional Engineers
- 10. Improving Interior Air Quality in Residential and Commercial Buildings
- 11. Soil Oxygen: The Limiting Factor in Urban Forests
- 12. Structural Engineering Calculations for Wood Construction







To register, visit us online at www.halfmoonseminars.org



Embodied Carbon: What It Is and What to Do About It

Thursday, August 1, 2024 | 10:00 am - 1:00 pm CDT | Tuition: \$179

Professional Engineers: 3.0 PDHs | Architects: 3.0 HSW CE Hours AIA: 3.0 LU | HSW* | International Code Council: .3 CEUs (Sustainability)**

Presented by Matt Jungclaus, P.E.

Independent Consultant and a PhD Researcher at University of Colorado Boulder

24 SWECARBN 8 1 WEBR PW

The Timeless Advantage of Commercial **Property Assessed Clean Energy (C-PACE)**

Monday, August 5, 2024 | 10:00 am - 12:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: Pending* | International Code Council: .2 CEUs (Energy)**

Presented by Alan Davis

Vice President Solar Engineering, Level Engineering and Architecture

24 SWACPACE 8 5 WEBR TD

Design Resilience with Green Approaches to Stormwater Management

Tuesday, August 6, 2024 | 1:00 - 3:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: 2.0 LU | HSW* | Landscape Architects: 2.0 HSW CE Hours LA CES: 2.0 HSW PDHs* | International Code Council: .2 CEUs (Sitework)** Floodplain Managers: 2.0 ASFPM CECs

Presented by Qing Lana Luo, PLA, MLA, ASLA

Associate Professor & State Specialist of Landscape Architecture

24 SWDRGASM 8 6 WEBR PW

How to Analyze Common Construction Defects and Failures

Wednesday, August 7, 2024 | 2:00 - 4:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: 2.0 LU | HSW* | International Code Council: .2 CEUs (Building)**

Presented by Casey Hemmatyar, SE

President, PSFEG Inc.

24 SWH2ACDE 8 7 WEBR SC

Residential Elevators and Lifts

Monday, August 12, 2024 | 2:00 - 4:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: 2.0 LU | HSW* | International Code Council: .2 CEUs (Building)**

Presented by Christopher Baker

Senior Regional Sales Manager for Savaria

24 SWRELEVL 8 12 WEBR CP

Office Acoustics Design Workshop

Tuesday, August 13, 2024 | 1:00 - 3:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: 2.0 LU | HSW* | International Code Council: .2 CEUs (Building)**

Presented by Gary (Dr. Sonic) Madaras

Acoustics Consultant

24 SWOACSTC 8 13 WEBR LH

Pervious Concrete Pavements: Design, Construction, and Maintenance

Tuesday, August 13, 2024 | 9:00 am - 12:10 pm CDT | Tuition: \$179

Professional Engineers: 3.0 PDHs | Architects: 3.0 HSW CE Hours AIA: 3.0 LU|HSW* | Landscape Architects: 3.0 HSW CE Hours LA CES: 3.0 HSW PDHs* | International Code Council: .3 CEUs (Sitework)**

Presented by Greg Halsted, P.E.

Senior Director, Local Paving for the National Ready Mixed Concrete Association (NRMCA) 24 SWPCPVMT 8 13 WEBR LH

Detecting and Understanding Emerging Chemicals in Water Supplies

Wednesday, August 14, 2024 | 9:00 - 11:00 am CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs*** | Certified Planners: CM|2**

Presented by Kate Manz, Ph.D.

Assistant Professor, Department of Environmental Health Sciences School of Public Health, University of Michigan

24 SWDUECWS 8 14 WEBR TD

Learn More and Register:

www.halfmoonseminars.org



or scan here

Engineering Ethics and Engineering Code of Conduct for Professional Engineers

Friday, August 16, 2024 | 10:00 am - 12:00 pm | Tuition: \$119

Professional Engineers: 2.0 PDHs Practicing Institute of Engineering: 2.0 PDHs

Presented by Shahid "Bobby" Rauf, P.E., C.E.M., C.M.T., MBA

President, Chief Consultant and a Senior Instructor at Sem-Train, LLC

24 SWEETHCC 8 16 WEBR AM

Improving Interior Air Quality in Residential and Commercial Buildings

Friday, August 23, 2024 | 12:00 - 2:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours AIA: 2.0 LU | HSW* | International Code Council: .2 CEUs (Building)**

Presented by Hafsa Burt, AIA

Architect and Founder at hb+a Architects

24 SWIIAIRQ 8 23 WEBR LL

Soil Oxygen: **The Limiting Factor in Urban Forests**

Monday, August 26, 2024 | 2:00 - 4:00 pm CDT | Tuition: \$119

Professional Engineers: 2.0 PDHs Architects: 2.0 HSW CE Hours | AIA: Pending* Landscape Architects: 2.0 HSW CE Hours | LA CES: 2.0 HSW PDHs*

Presented by Dr. Wei Zhang

Vice President of Research and Development at Zynnovation LLC

24 SWSOILOX 8 26 WEBR WL

Structural Engineering Calculations for Wood Construction

Tuesday, August 27, 2024 | 10:00 am - 1:15 pm CDT | Tuition: \$179

Professional Engineers: 3.0 PDHs | Architects: 3.0 HSW CE Hours AIA: 3.0 LU | HSW* | International Code Council: .3 CEUs (Building)**

Presented by Brian Craig Johnson

Consulting Civil/Structural Engineer in Minnesota

Frank Martin

MBA, Minnesota Certified Building Official

24 SWSECWOD 8 27 WEBR LH

^{*}Live course approval. Pre-approval for on-demand format may be available upon request.

^{**}Live course approval. Not approved for on-demand format.

^{***}No credit in New York