

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 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 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.

Can't Attend? Order the Webinar as a Self-Study Package!

Recordings of these webinars 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.

April How-To Webinar Series
Seven live and interactive short webinars
that each teach a new skill



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April How-To Webinar Series

Seven Live, Interactive Short 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.

 Find us on
Facebook

HalfMoon Education Online Learning April How-To Webinar Series

*Seven live and interactive short webinars
that each teach a new skill*



1. How to Create a Pavement Management System
2. How to be an Effective Public Speaker
3. How To Analyze and Design Reinforced Concrete Beams (ACI 318-19)
4. Solar Orientation: Building to Work with the Sun
5. How to use Drip Dispersal Wastewater Systems
6. How to Prevent Retaining Wall and Slope Failures (and What Happens if You Don't!)
7. How To Set Goals for and Select Erosion and Sediment Control Practices



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1. How to Create a Pavement Management System

Wednesday, April 7, 2021 | 1:00 - 3:00 pm CDT

Tuition: \$100

Credits: Professional Engineers: 2.0 PDHs Certified Planners: CM|6

Agenda:

Defining pavement management programs and systems

How managing your pavements will help your roadway network

Identifying the primary components of a pavement management system

Identifying the primary methods of condition assessment

A standardized approach to developing a complete pavement management program

Presented by James Golden III *Pavement Management Group*

21 USH2CPMS 4 7 WEBR TC

2. How to be an Effective Public Speaker

Thursday, April 8, 2021 | 12:00 - 2:00 pm CDT

Tuition: \$100

This course does not offering continuing education credit.

Agenda:

Planning the presentation

• Objectives

• Type of audience

• Type of meeting

• Plan B

• Type of speech

• Setting of the presentation

• Time

Designing the presentation

• Collecting information

• Visual aids

• Types of slides

• Speech outline

• From outline to speech

• Effective slides

Delivering the presentation

• Assessment

• Strategies

• Where to practice

• Skills

• Habits

Presented by Shoots Veis, PE *Experienced and engaging public speaker, having given hundreds of public presentations at professional conferences, college courses, public meetings, TEDx and service clubs*

21 USH2BEPS 4 8 WEBR LH

3. How To Analyze and Design Reinforced Concrete Beams (ACI 318-19)

Monday, April 12, 2021 | 1:00 - 3:00 pm CDT

Tuition: \$100

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

Agenda:

Flexural theory Singly reinforced beams

Doubly reinforced beams Shear

Presented by Travis Welt *Assistant Professor at the University of St. Thomas*

21 USH2ADCB 4 12 WEBR PC

4. Solar Orientation: Building to Work with the Sun

Thursday, April 15, 2021 | 2:00 - 4:00 pm CDT

Tuition: \$100

Credits: Professional Engineers: 2.0 PDHs Architects: 2.0 HSW CE Hours
AIA: 2.0 LU|HSW International Code Council: .2 (Energy)

Agenda:

History of solar architecture Solar design terminology

Sun path through the year Passive solar / solar thermal energy

Building and system orientation Glazing and shading strategies

LEED credit for solar orientation Optimizing solar photovoltaic (PV) production

Presented by Paul Westbrook *Owner and Engineer at RE:source Design, LLC (Greater Dallas Area)*

21 USH2SLRO 4 15 WEBR WL

5. How to Use Drip Dispersal Wastewater Systems

Monday, April 19, 2021 | 10:00 am - 12:00 pm CDT

Tuition: \$100

Credits: Professional Engineers: 2.0 PDHs Architects: 2.0 HSW CE Hours
AIA: Pending

Agenda:

Drip dispersal as a beneficial use component for wastewater management

What is drip dispersal and how is it best utilized

Essential design elements in drip dispersal

What do our regulators require

Examples of effective drip system operation and management

Presented by Robert Rubin *A.R. Rubin and Associates in Pittsboro, North Carolina*

21 USH2DDWS 4 19 WEBR BA

6. How to Prevent Retaining Wall and Slope Failures (and What Happens if You Don’t!)

Monday, April 19, 2021 | 3:00 - 5:00 pm CDT

Tuition: \$100

Credits: 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)

Agenda:

How to prevent a potential problem or failure through site layout

How to prevent a potential problem or failure through proper design techniques

Roles and responsibilities to ensure structure success

How to recognize a potential problem or failure in the field

Typical causes of problems or failures with geotechnical structures

Case studies/examples of failures and repairs

Presented by Bill Simpson, PE *Engineered Earth Solutions, LLC*

21 USH2RWSF 4 19 WEBR CP

7. How To Set Goals for and Select Erosion and Sediment Control Practices

Tuesday, April 27, 2021 | 11:00 am - 12:00 pm CDT

Tuition: \$50

Credits: Professional Engineers: 1.0 PDH
Architects: 1.0 HSW CE Hour (Excluding FL, NJ, NC) AIA: 1.0 LU|HSW
Landscape Architects: 1.0 HSW CE Hour LA CES: 1.0 LU|HSW
International Code Council: .1 CEU (Sitework) Floodplain Managers: 1.0 ASFPM CEC

Agenda:

Methods of minimizing site disturbance

Source control practices for minimizing sediment loss

Erosion control practices for cut/fill slopes

Sediment control practices for disturbed areas on a construction site

Water Quality and non-point source pollution controls

Long-term stabilization measures for construction sites

Presented by Manuel Nuño, P.E., LEED AP, CPESC, QSD/QSP, CFM *Associate Principal with DCI Engineers, Denver, CO*

21 USH2ESCP 4 27 WEBR JB

Additional Learning

Deep Dive Webinar Series

Seven short webinars that each take a look at a single subject in April 2021

Deep Dive – 2021 Energy Code – The Least You Need To Know

- Wed, April 14, 2021 | 10:00 am - 1:30 pm CDT

Deep Dive into Construction Contract Fundamentals and Dangerous Provisions

- Thurs, April 22, 2021 | 10:00 am - 12:00 pm CDT

Deep Dive into Life Cycle Assessment and the Recycling/Reuse of Building Materials

- Wed, April 14, 2021 | 12:00 - 1:30 pm CDT

Deep Dive into Geosynthetics and Mechanically-Stabilized Earth (MSE) Wall Design

- Fri, April 16, 2021 | 10:00 am - 1:00 pm CDT

Non-Stick Future: Deep Dive into PFAS Remediation and Regulation

- Tues, April 20, 2021 | 11:00 am - 1:00 pm CDT

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

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

www.halfmoonseminars.org

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