

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

American Planning Association/AICP

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)).

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

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 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.

February Webinars for Landscape Architects



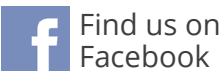
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February Webinars for Landscape Architects

1. Effective Stormwater Infiltration
2. Stream Restoration for Design Professionals
3. Erosion and Sediment Control
4. The Tree Course: Science, Design, and Sustainability
5. How to Think Like a Bee: Creating Pollinator Habitat and Helping Pollinators
6. Assessing and Using Micro-Climates in Landscape Design
7. Stormwater Basins and Underground Systems
8. Current Issues in Schoolyard Landscape Architecture
9. A Deep Dive into Pests and Diseases of Trees

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



HalfMoon Education Online Learning February Webinars for Landscape Architects



1. Effective Stormwater Infiltration
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***Each webinar earns continuing education credit.
Look inside for details and visit us online at
www.halfmoonseminars.org for more information.***



HalfMoon Education Inc.
WWW.HALFMOONSEMINARS.ORG



1. Effective Stormwater Infiltration

Tuesday, February 2, 2021 | 8:30 am - 4:45 pm CST (incl. four 15-min. breaks) **Tuition:** \$289

Credits: Landscape Architects: 7.0 HSW CE Hours LA CES: 7.0 HSW PDHs
Floodplain Managers: 7.0 ASFPM CECs International Code Council: .7 CEUs (Sitework)
Professional Engineers: 7.0 PDHs Architects: 7.0 HSW CE Hours AIA: 7.0 LU|HSW

Agenda Highlights:

Introduction to stormwater management
Hydrologic principals Infiltration with low impact development techniques
Protecting infiltration system during and after construction
Stormwater infiltration case studies

Presented by

Donald D. Carpenter PhD, PE, LEED AP *Vice President of Drummond Carpenter, PLLC and a Professor of Practice at Lawrence Technological University in Southfield MI*

Scott Gorneau

National Manager of Stormwater Solutions, ACF - Convergent Water Technologies Alliance

Rob Woodman PE *Regional Manager for New England and New York, ACF*

21 USESWTRI 2 2 WEBR LH

2. Stream Restoration for Design Professionals

Thursday, February 4, 2021 | 11:00 am - 2:30 pm CST (incl. a 15-min break) **Tuition:** \$289

Friday, February 5, 2021 | 11:00 am - 2:30 pm CST (incl. a 15-min break)

Credits: Landscape Architects: 6.5 HSW CE Hours LA CES: 6.5 HSW PDHs
Floodplain Managers: 6.5 ASFPM CECs Professional Engineers: 6.5 PDHs
Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW

Agenda Highlights:

The behavior of surface water Introduction to geomorphology
Tools for assessment and restoration
Design considerations Lessons learned: construction considerations

Presented by Brian J. Kwiatkowski *Applied Ecological Services*

21 USSR4DP1 2 4 WEBR TC - 21 USSR4DP2 2 5 WEBR TC

3. Erosion and Sediment Control

Monday, February 8, 2021 | 11:00 am - 1:45 pm CST (incl. a 15-min break) **Tuition:** \$249

Tuesday, February 9, 2021 | 11:00 am - 1:45 pm CST (incl. a 15-min break)

Credits: Landscape Architects: 5.0 HSW CE Hours LA CES: 5.0 HSW PDHs
Floodplain Managers: 5.0 ASFPM CECs International Code Council: .5 CEUs (Sitework)
Professional Engineers: 5.0 PDHs Architects: 5.0 HSW CE Hours AIA: 5.0 LU|HSW

Agenda Highlights:

Erosion and sediment control requirements and goals
Erosion and sediment control best practices
Sediment traps and sediment basins

Presented by Brad Flack *President and CEO of Integrity Stormwater*

21 USEROSS1 2 8 WEBR AM - 21 USEROSS2 2 9 WEBR AM

To register, view detailed presenter biographies, see other learning opportunities, and to order any of these webinars as a self-study package please visit:

www.halfmoonseminars.org

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

4. The Tree Course:

Science, Design, and Sustainability

Friday, February 12, 2021 | 9:00 am - 4:30 pm CST (incl. 30-min. break)

Tuition: \$289

Credits: Landscape Architects: 6.5 HSW CE Hours LA CES: 6.5 HSW PDHs
Professional Engineers: 6.5 PDHs Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW
Certified Arborists: 6.5 ISA CEUs (details online) Foresters: 6.5 Cat. 1 Hours

Agenda Highlights:

The scientific, economic, and aesthetic benefits of trees
If trees could talk – the secrets of healthy, mature trees
Trees are infrastructure: design elements that appreciate
Trees and site requirements: always at odds?
Trees that outlive designs: after the project is finished Threats to trees

Presented by John Palmer, BCMA PlanetCare Landscape and Arboricultural Services

21 USTREECS 2 12 WEBR WL

5. How to Think Like a Bee: Creating Pollinator Habitat and Helping Pollinators

Thursday, February 18, 2021 | 12:00 - 1:30 pm CST

Tuition: \$75

Credits: Professional Engineers: 1.5 PDHs Architects: 1.5 HSW CE Hours
AIA: Pending Landscape Architects: 1.5 HSW CE Hours LA CES: 1.5 HSW PDHs
International Code Council: .15 CEUs (Sitework)

Agenda Highlights:

Difference between non-native honey bee and native species
Importance of native bees Bee diversity
How bees and other pollinators live their lives
Bee life history and how it plays into creating habitat (sociality, specialist vs generalist species, body size, different species-different foraging times)
Plants for bees, flies and butterflies Planning your habitat and habitat management
Planting and landscape management plan

Presented by

Maria van Dyke, M.S. *Research & Outreach, Department of Entomology, Cornell University*

21 USH2TLBE 2 18 WEBR CP

6. Assessing and Using Micro-Climates in Landscape Design

Friday, February 19, 2021 | 3:00 - 4:30 pm CST

Tuition: \$75

Credits: Professional Engineers: 1.5 PDHs
Landscape Architects: 1.5 HSW CE Hours (excluding FL and NJ)
NC Landscape Architects: Pending LA CES: 1.5 HSW PDHs

Agenda:

Site analysis and how micro-climates are created
• Soil • Slope • Water
How micro-climates affect design layout
• Structural features • Natural features
Plant talk
• Hydrozoning • Indicator species • Native vs eco-typic

Presented by

James Theiss TCLP, TCWSP, CA *Over 20 years experience in the horticulture industry, with 15 years in commercial and residential landscape design and 6+ years as director of Industry Education and Certifications for Texas Nursery & Landscape Association*

21 USDDAUMC 2 19 WEBR BA

7. Stormwater Basins and Underground Systems

Tuesday, February 23, 2021 | 9:00 am - 4:30 pm CST (incl. a 30-min break)

Tuition: \$289

Credits: Landscape Architects: 6.5 HSW CE Hours (Excluding FL, NC, NJ)
LA CES: 6.5 HSW PDHs Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW
International Code Council: .65 CEUs (Sitework) Floodplain Managers: 6.5 ASFPM CECs

Agenda Highlights:

Stormwater management system objectives and design considerations
Stormwater basin/underground system design Choosing basin types
Choosing an underground storage system
Sustainable best practices in stormwater detention/retention

Presented by

B. Scott Southall *Principal at Earthcycle Design*

Denise O'Meara, RLA, LEED AP, ASLA *Landscape Architect at Earthcycle Design*

21 USSBSNUS 2 23 WEBR TB

8. Current Issues in Schoolyard Landscape Architecture

Tuesday, February 23, 2021 | 11:00 am - 2:30 pm CST (incl. two 15-min break) **Tuition:** \$289

Wednesday, February 24, 2021 | 11:00 am - 2:30 pm CST (incl. two 15-min break)

Credits: Professional Engineers: 6.0 PDHs Architects: 6.0 LU|HSW CE Hours
AIA: Pending Landscape Architects: 6.0 HSW CE Hours
NC Landscape Architects: Pending LA CES: Pending

Agenda Highlights:

Role of the landscape architect as an advocate for promoting healthy living through design
Why schoolyards are a great place to start
Benefits of nature and green infrastructure on schoolyards
How to plan and design with youth, teachers, facility managers, parents & community to create sustainable, educational and fun schoolyards
How to build a successful schoolyard: phasing & funding strategies and asset management
What is the future of landscape architecture, green schoolyards and designing for health?

Presented by

Joy Kuebler *Joy Kuebler Landscape Architect, PC in North Tonawanda, New York*

Bambi Yost *Assistant Professor in the Landscape Architecture Department at Iowa State University*

21 USCISLA1 2 23 WEBR LH - 21 USCISLA2 2 24 WEBR LH

9. A Deep Dive into Pests and Diseases of Trees

Wednesday, February 24, 2021 | 1:00 - 3:00 pm CST

Tuition: \$100

Credits: Professional Engineers: 2.0 PDHs
Landscape Architects: 2.0 HSW CE Hours (excluding FL and NJ)
NC Landscape Architects: Pending Society of American Foresters: 2.0 Cat. 1 Hours
International Society of Arboriculture: Pending

Agenda:

Discussion of the most common fungi and insects affecting trees
How is climate change affecting pests and diseases
What is the impact of invasive species on pests and diseases
Which trees have the least problems and which have the most
Know which pest and diseases are normal and not a concern
Learn it's where and how you plant your tree that matters

Presented by Faith Appelquist *Owner of Tree Quality in St Paul, Minnesota*

21 USDDPDTR 2 24 WEBR LH