

Credit Information

Continuing Education Credit Information

See each course listing for the type and amount of each continuing education credit available. Individual courses for land surveyors, engineers and architects are not subject to preapproval.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York land surveyors, engineers, architects and landscape architects via its registration with the Landscape Architecture Continuing Education System (Regulations of the Commissioner §68.14(i) (2), §69.6(i)(2) and §79-1.5(i) (2)). Only courses approved for LA CES HSW credit offer credit to New York engineers and architects. LA CES approval qualifies this course for landscape architects licensed in Florida and North Carolina. HalfMoon Education is not seeking approval for landscape architects in New Jersey. Other states do not preapprove continuing education providers or courses.

Completion certificates will be awarded to participants who complete these events, respond to prompts, and earn passing scores (80%) on the quizzes that follows the presentations (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 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 (multiple attempts allowed).

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.***

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

Recordings of these webinars are available for purchase. See course listing 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.

May Land and Surveying Webinars

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PO Box 278
Altoona, WI 54720-0278



Live, Interactive Webinars

- Determining Land Ownership and Access Rights
- Orthometric Heighting with GNSS
- Highways, Byways and Private Roads
- Missouri Easements, Rights-of-Way, and Eminent Domain
- Understanding Adverse Possession
- Aerial Mapping Technologies and Procedures

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



HalfMoon Education Live Webinars

May Land and Surveying Webinars



Determining Land Ownership and Access Rights

- Wednesday, May 4, 2022 | 11:00 am - 2:15 pm CDT
- Thursday, May 5, 2022 | 11:00 am - 2:15 pm CDT

Orthometric Heighting with GNSS

- Tuesday, May 10, 2022 | 9:00 am - 1:15 pm CDT

Highways, Byways and Private Roads

- Wednesday, May 11, 2022 | 11:00 am - 3:30 pm CDT

Missouri Easements, Rights-of-Way, and Eminent Domain

- Wednesday, May 11, 2022 | 8:30 am - 4:30 pm CDT

Understanding Adverse Possession

- Wednesday, May 18, 2022 | 11:00 am - 2:20 pm CDT

Aerial Mapping Technologies and Procedures

- Wednesday, May 24, 2022 | 8:30 am - 5:00 pm CDT

To register, visit us online at
www.halfmoonseminars.org
or call our Customer Service Department at (715) 835-5900



Determining Land Ownership and Access Rights

Wednesday, May 4, 2022 | 11:00 am - 2:15 pm CDT (incl. a 15-min break)

Thursday, May 5, 2022 | 11:00 am - 2:15 pm CDT (incl. a 15-min break)

Tuition: \$319 per registrant, \$289 per registrant for two or more

Credits: Land Surveyors: 6.0 PDHs (No credit offered in NJ & NY)
Professional Engineers: 6.0 PDHs (no credit in NY)
Attorneys: 6.0 CLE (AZ, CA, NH, VT)

Agenda Highlights

- Real property ownership – What is it? Where is it?
- Distinctions between land title and land use
- Accessing shared spaces and split estates
- Defining trespass and adverse possession
- Landlocked parcels

Presented by

Wendy Lathrop, PLS, CFM, CFS *President and Owner of Cadastral Consulting, LLC*

22 USDLOAA1 5 4 WEBR LH - 22 USDLOAA2 5 5 WEBR LH

Orthometric Heighting with GNSS

Tuesday, May 10, 2022 | 9:00 am - 1:15 pm CDT (incl. a 15-min break)

Tuition: \$209 per registrant

Credits: Land Surveyors 4.0 PDHs (No credit in NJ, NY, TN), 4.0 FL PDHs (Course No. 10244)
Professional Engineers: 4.0 PDHs (No credit in NY)

Agenda Highlights

- Gravity, geopotential, and the geoid
 - Gravity affects almost everything a surveyor does
 - Water flowing downhill is not the same as geometric separation
 - The quest for a perfect vertical datum

Heighting systems

- Physical (geopotential) heights
- Geometric heights
- Orthometric correction for differential leveling

Orthometric heighting with GNSS

- Occupation times
- Passive vs. active control
- Error budget
- Practical example

Presented by

Thomas H. Meyer, Ph.D. *Professor of Geodesy, University of Connecticut*

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

www.halfmoonseminars.org

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

Highways, Byways and Private Roads

Wednesday, May 11, 2022 | 11:00 am - 3:30 pm CDT (incl. two 15-min breaks)

Tuition: \$209 per registrant

Credits: Land Surveyors: 4.0 PDHs (No credit offered in NJ & NY; MO & TN pending)
Professional Engineers: 4.0 PDHs (except NY)
Certified Planners/AICP: CM|4.0

Agenda Highlights

- Definitions of terms relating to roads and highways
- The different ways roads and highways are created
- What is physically and legally included in a road or highway
- Special cases: landlocked tracts
- Rights and responsibilities relating to roads and highways
- When the road isn't a road anymore: how the public, landowners, and utilities are affected

This is not meant to be an introductory course and is generally more appropriate for intermediate or advanced audiences.

Presented by

Wendy Lathrop, PLS, CFM *President and Owner of Cadastral Consulting, LLC*

22 USHWBWP 5 11 WEBR LH

Missouri Easements, Rights-of-Way, and Eminent Domain

Wednesday, May 11, 2022 | 8:30 am - 4:30 pm CDT (incl. a 60-min break)

Tuition: \$319 per registrant, \$289 per registrant for two or more

Credits: Land Surveyors & Professional Engineers: 6.5 PDHs,
Land Surveyor PDHs Pending Missouri Attorneys: 7.8 MCLE Hours

Agenda Highlights

- Identifying, classifying and locating easements
- Trespass, adverse possession, and other unauthorized access to land
- Creating and managing rights-of-way
- Eminent domain procedures
- Valuation of utility easements – eminent domain

Presented by

Scott B. Mueller *Partner at Stinson LLP*

William R. Wurm *Associate at Stinson LLP's St. Louis office*

Meghan S. Largent *Member at Lewis Rice LLC*

Paul G. Henry *Principal partner at Denlow & Henry*

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Added Value:

Enhance your learning - recordings of these webinars will be available for attendees to stream online for two weeks after the program date. (live webinar attendance required to receive live webinar credit)

Understanding Adverse Possession

Wednesday, May 18, 2022 | 11:00 am - 2:20 pm CDT (incl. a 20-min break)

Tuition: \$159 per registrant

Credits: Land Surveyors 3.0 PDHs (No credit in NJ, NY, TN), 3.0 FL PDHs (Course No. 10243)
Professional Engineers: 3.0 PDHs (No credit in NY)

Agenda Highlights

- Different forms of possession
- What gives rise to this claim
- How is it pursued
- What is its effect on either clarifying or further muddying the chain of title that surveyors must follow?
- Is there a difference between adverse possession claims and trespassing?
- Is it true that there can be no adverse claims against a governmental entity?

Presented by

Wendy Lathrop, PLS, CFM *President and Owner of Cadastral Consulting, LLC*

22 USDDUAPS 5 18 WEBR LH

Aerial Mapping Technologies and Procedures

Wednesday, May 24, 2022 | 8:30 am - 5:00 pm CDT (incl. a 60-min break)

Tuition: \$319 per registrant, \$289 per registrant for two or more

Credits: Land Surveyors 7.0 PDHs (No credit in NJ)
Landscape Architects: 7.0 HSW CE Hours LA CES: 7.0 HSW PDHs
Professional Engineers: 7.0 PDHs

Agenda Highlights

- Overview of aerial mapping technologies
- Photogrammetric mapping basics
- Mapping using UAS
- UAS data-processing software
- Photogrammetry demonstration/case study
- FAA commercial UAS regulations
- FAA Part 107 Remote Pilot License

Presented by

Riley Lindsay P.L.S. *Part 107 Remote Pilot*

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