

Credit Information

Roadway Design

This course is open to the public and offers 6.5 PDHs/continuing education hours to professional engineers licensed in Texas. Educators and courses are not subject to preapproval in Texas.

Engineers seeking continuing education credit in other states will be able to claim credit earned at this program, in most cases. Please refer to specific state continuing education rules to determine course eligibility.

This course is approved for CM | 6.5 by the American Planner Association–AICP for Certified Planners (Course No. 9219918).

In-person attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Course completion certificates will be awarded to participants who complete the webinar online in its entirety, respond to all the prompts during the instruction, and earn a score of 80% on the quiz that follows the instruction (multiple attempts allowed).

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

This course is open to the public and offers Texas professional engineers and land surveyors 6.75 PDHs, including 1.0 ethics hour. Educators and courses are not subject to preapproval.

Engineers and land surveyors seeking continuing education credit in other states will be able to claim credit earned at this program, in most cases. Please refer to specific state continuing education rules to determine course eligibility.

This seminar has been approved by the Texas Board of Legal Specialization for certification and recertification continuing legal education. This seminar offers 6.75 CLE hours in the field of Real Estate Law.

This (online) course has been approved by the Texas Board of Legal Specialization for certification and recertification continuing legal education requirements for attorneys and paralegals in the following specialty fields: 6.75 CLE hours in Real Estate Law.

In-person attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Course completion certificates will be awarded to participants who complete the webinar online in its entirety, respond to all the prompts during the instruction, and earn a score of 80% on the quiz that follows the instruction (multiple attempts allowed).

Choose the way you want to learn!

These programs will be presented simultaneously live, in-person and live online! Move from in-person to online anytime!

Live, In-Person Seminars and Live Webinars

- Roadway Design
- Texas Easements, Rights-of-Way, and Eminent Domain

NON-PROFIT
U.S. POSTAGE PAID
EAU CLAIRE, WI
PERMIT NO. 2016

HalfMoon Education Inc.
PO Box 278
Altoona, WI 54720-0278



Live, Interactive Webinars

Roadway Design

- Arlington, TX and Online | Monday, October 18, 2021

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

- Houston, TX and Online | Tuesday, October 19, 2021

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



Live, In-Person Seminars and Live Webinars



Roadway Design

Arlington, TX and Online | Monday, October 18, 2021

8:30 am - 4:30 pm CDT

Credits: Professional Engineers: 6.5 PDHs

Certified Planners: APA/AICP CM | 6.5



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

Houston, TX and Online | Tuesday, October 19, 2021

8:30 am - 4:45 pm CDT

Credits: Professional Engineers & Land Surveyors: 6.75 PDHs

Including 1.0 Ethics Hour

Texas Attorneys: 6.75 CLE Hours, Including 1.0 Ethics Hour (Real Estate Law)



Roadway Design

Arlington, TX and Online | Monday, October 18, 2021

8:30 am - 4:30 pm CDT (incl. a 60-min break)

Tuition: \$289 per registrant, \$239 per registrant for three or more

Credits: Professional Engineers: 6.5 PDHs
Certified Planners: APA/AICP CM | 6.5

Courtyard Dallas Arlington/ Entertainment District

1500 Nolan Ryan Expressway
Arlington, TX 76011
(817) 277-2774

Agenda

Design Guidelines

Application of design guidelines Highway functions
Selection of design controls and criteria

Traffic Characteristics

Volume, directional distribution, speed and composition of traffic
Projection of future traffic demands

Access Control, Management and Safety

Methods and benefits of controlling access Key factors related to traffic crashes
Economic analysis

Preliminary Survey

Responsibilities of surveyor, type and order of surveys
Establishment of right-of-way and roadway alignment
Drainage areas and utility considerations

Schematic Design

Purpose, need and requirements for schematics
Data collection and route studies Geometric layout

Project Planning, Public Involvement and Environmental Studies

Types of environmental studies Project planning and topic outline

Determination of Right-of-Way

Roadway typical section, profile grades, public utility space and drainage easements

Typical Sections

Purpose, definitions and types Pavement design

Horizontal Alignment

Maximum curvature Stopping sight, passing sight and decision sight distance

Vertical Curve

Terrain, grades, and super-elevation
Combination of horizontal and vertical alignment

Cross Sections and Earthwork

Traveled way Lane widths, shoulders, clear zones, curbs, and retaining walls

Basic Hydraulic Design Considerations

Hydrology Channels, culverts, bridges and storm drains
Pedestrian and bicycle facilities

Intersections

Types and examples of intersections Design considerations

Best Practices

21 TXRDWDSN 10 18 ATON JB/21 TXRDWDSN 10 18 WEBC JB

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

Houston, TX and Online | Tuesday, October 19, 2021

8:30 am - 4:45 pm CDT (incl. a 60-min break)

Tuition: \$289 per registrant, \$239 per registrant for three or more

Credits: Professional Engineers & Land Surveyors: 6.75 PDHs (1.0 ethics hour)
Texas Attorneys: 6.75 CLE Hours (Real Estate Law) (1.0 ethics hour)

Courtyard Houston Heights/I-10

3220 Katy Freeway
Houston, TX 77007
(281) 888-5896

Agenda

Texas Easements

Categories of easements *J. Stuckey*

- Affirmative and restrictive easements
- Private and public easements
- Specific types of easements
- Express and implied easements
- Easements by deed, dedication, reservation, prescription, estoppel, adverse possession and condemnation
- Conservation and preservation easements

- Appurtenant and in gross easements
- Undefined easements
- Necessary and permissive easements

Texas Drainage Law

Statutory and common law: differences and similarities *S. Clinton*

Impact of natural v. developed condition Impact of concentrated v. diffused water

Discharging drainage water to lower land Accepting drainage water from higher land

Practical Issue Q&A

Texas Pipeline Easement Law

What is an easement in gross? *T. Solis, L. Valenta*

Statutory and common law

- Dominant estate rights
- Servient estate rights

Legal issues

- Who owns this easement?
- What area is covered?
- What no. and type of pipelines are permitted?
- How can we locate and define the easement?
- What is abandonment?

Practical Issues

- 3rd parties who can help
- Timing
- Lenders and their counsel

Eminent Domain Law

Understanding eminent domain powers *M. Merrell*

- Source of eminent domain powers
- History of the exercise of eminent domain powers
- Types of eminent domain "takings"

Just compensation: valuing "taken" property

Privatization of eminent domain and other current issues

Participating in the Condemnation Process

Condemnation process for government use Hearing and right of appeal *N. Laurent, R. Brandys*

Valuing the property taken

Condemnation process for utility and other quasi-public use

Ethical Issues in Land Transactions and Development

Accommodating the interests of land owners and communities *D. Bowles*

Enforcing environmental protections Local control: is it necessary and who benefits?

21 TXEROWED 10 19 HSTN JB/21 TXEROWED 10 19 WEBC JB

COVID Health Considerations: In accordance with guidance from the Centers for Disease Control and Prevention (CDC), only those who are fully vaccinated should gather indoors without masks. Those not yet fully vaccinated should continue social distancing and wearing facemasks indoors. Please review CDC guidance for recent developments. ***No walk-in registrations will be accepted.***

Choose the way you want to learn!

These programs will be presented simultaneously live, in-person and live online! Move from in-person to online anytime!

Faculty

Roadway Design

George Lueck P.E. *Engineer at TxDOT*

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

Joe W. Stuckey *Attorney at Law, Rosharon (Houston Area)*

Scot Clinton *Senior Attorney at Wilson Cribbs + Goren*

Tiffany Soltis *Shareholder at Wilson Cribbs + Goren*

Lindsey Kellam Valenta *Attorney at Wilson Cribbs + Goren*

Mark L. Merrell *Attorney at McFarland PLLC*

Nicholas P. Laurent *Partner at Barron, Adler, Clough & Oddo, LLP*

Roy R. Brandys *Partner at Barron, Adler, Clough & Oddo, LLP*

Deward "Karl" Bowles *Professional Land Surveyor at B&B Surveying Company*

See course listings online to view detailed presenter information.

Additional Webinars

Drones in Construction

- Tues, Sept 28, 2021 | 9:30 am - 5:00 pm CDT

A Roadmap to Ethical Issues in Construction: A Primer for Design Professionals

- Wed, Sept 29, 2021 | 11:00 am - 1:00 pm CDT

How to Implement a Construction Site Grading Plan

- Thurs, Sept 30, 2021 | 8:30 - 10:30 am CDT

Soil Mechanics, Bearing Capacity and Slope Stabilization in New England

- Thurs, Oct 7, 2021 | 7:30 am - 3:30 pm CDT

Deep Dive into Means of Egress Requirements

- Tues, Oct 12, 2021 | 10:00 am - 12:00 pm CDT

Soil Testing, Properties and Uses

- Wed, Oct 13, 2021 | 10:00 am - 12:00 pm CDT

International Building Code 2021

- Thurs, Oct 14, 2021 | 8:00 am - 4:00 pm CDT

Parking Structure Design, Construction, and Maintenance

- Fri, Oct 15, 2021 | 8:00 am - 3:30 pm CDT

AIA Contract Document Workshop

- Mon, Oct 18, 2021 | 8:30 am - 4:30 pm CDT

Retaining Walls and Lateral Earth Pressure

- Wed, Oct 20, 2021 | 10:00 am - 12:00 pm CDT

Internal Design of MSE Walls and Geosynthetics

- Wed, Oct 27, 2021 | 10:00 am - 1:15 pm CDT

Infrastructure: Structural Analysis and Sustainability

- Fri, Oct 29, 2021 | 1:30 - 6:00 pm CDT

- Fri, Nov 5, 2021 | 1:30 - 6:00 pm CDT

Unreinforced Slope Stability Analysis

- Wed, Nov 3, 2021 | 10:00 am - 12:00 pm CDT

For more information and other online learning opportunities visit: www.halfmoonseminars.org