

Missouri Society of Professional Surveyors

Surveyor's Review Course

August 16-18, 2021

Best Western Capital Inn, Jefferson City

PROGRAM

Monday, August 16 ~ 1:00 - 5:00 pm (In-Person ONLY)

SURVEYING MATH (Bring your NCEES-approved calculator)

- Calculator Use & Basic Algebra
- Trigonometry and Geometry
- Traverse Calculations and Coordinate Geometry
- Surveying Math Applications

Tuesday, August 17 ~ 8:00 am - 5:30 pm (In-Person ONLY)

SURVEYING FUNDAMENTALS

- Errors Analysis
- State Plane Coordinates
- Route Surveys, GPS & GIS
- Exam Preparation, Legal Principles & Definitions

Wednesday, August 18 ~ 8:00 am - 3:30 pm (Also Available via Web Stream)

MISSOURI PRACTICE

- Missouri Standards & Board Rules
- Missouri Survey GLO System, Resurveys on Missouri's GLO system (RSMO Chapter 60)
- Calculation Problems on the USPLSS
- Other Missouri Statutes, Riparian Boundaries

This course is appropriate for those who will be taking any part of the surveying licensing exams, or for those already licensed and wish to review surveying topics and receive PDUs.

INSTRUCTORS

Dr. Dick Elgin, PLS, PE, works for Archer-Elgin Engineering, Surveying & Architecture (Rolla). He authored "The U.S. Public Land Survey System for Missouri." **Mike Flowers**, PLS, is the former Missouri State Land Surveyor. He is a former member of the Missouri Board of Architects, Professional Engineers, Professional Surveyors and Landscape Architects. **Dr. Joseph Paiva**, PLS, is a geomatics and business development expert and a former university educator, who is now CEO and Principal of GeoLearn (www.geo-learn.com), an online education company specializing in courses for professionals and technicians in the geospatial industry. All are well known surveying professionals. Joe Paiva helped found the Review Course and for years all three have previously taught parts of it.

This course has been approved for continuing education credits from the Missouri Board for Architects, Professional Engineers, Professional Land Surveyors and Landscape Architects for the following hours:

Monday — 4.0 PDUs Tuesday — 8.5 PDUs Wednesday — 6.5 PDUs

Note: If you are currently licensed in Missouri, all 6.5 PDU's on Wednesday are applicable for the 2 hour PDU requirement for license renewal per 20 CSR 2030-8.020 (Missouri Standards and Statutes).

COURSE FEE SCHEDULE (Please check appropriate boxes)	MSPS Member	Non-MSPS Member	Virtual Wednesday (Please check)
<input type="checkbox"/> Monday and either Tuesday or Wednesday	\$600	\$600	<input type="checkbox"/>
<input type="checkbox"/> Tuesday and Wednesday	\$750	\$800	<input type="checkbox"/>
<input type="checkbox"/> All Three Days	\$900	\$1,000	<input type="checkbox"/>
<input type="checkbox"/> Monday Only	\$250	\$250	
<input type="checkbox"/> Tuesday Only	\$500	\$500	
<input type="checkbox"/> Wednesday Only	\$450	\$450	<input type="checkbox"/>

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1937 Christy Drive
Jefferson City, MO 65101

LOCATION AND LODGING

A block of rooms has been reserved at the Best Western Capital Inn in Jefferson City, Missouri, at a rate of 104.39 plus applicable taxes for single king or double queen occupancy which includes a Full Hot Breakfast each morning. **Deadline for reservation is August 9, 2021.** Make your reservation by calling 573-635-4175 and refer to "Missouri Society of Professional Surveyors" rate when reserving your room.

CANCELLATION POLICY

MSPS reserve the right to cancel the program and return all fees in the event of insufficient registration. A participant may cancel a registration up to two weeks before the course date and receive a full refund. **NO REFUNDS will be given after August 9, 2021.** Exception: See policy on Virtual Wednesday sheet.

REVIEW COURSE REGISTRATION

Name PLS #

Firm

Address

City, State Zip

Phone Email

PAYMENT OPTIONS

Credit Card (Visa, MC, Discover, AX) Check Invoice my Firm

Card # Exp. Date

CVV Code Total Amount \$

To Register, detach and mail payment to: MSPS, 722 E. Capitol Avenue, Jefferson City, MO 65101
Phone: 573-635-9446 ~ Fax: 573-635-7823 ~ Email: msp@missourisurveyor.org
Registration Deadline: August 9, 2021

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Virtual Option for Wednesday's Program Only Out of State Comity Applicants Please Note

The in-person Wednesday portion of the program will now also be available via web streaming. The content will be web streamed from the classroom at the hotel.

This is the Missouri Practice Session covering: MO Standards and Board Rules; MO GLO System, Resurveys on MO GLO System (RSMO Chp. 60); and Other MO Statutes, Riparian Boundaries. Topics taught by Mike Flowers and Dr. Dick Elgin. The schedule to be followed will be 8:00 am to 3:30 pm. There will be a break for lunch as well as morning refreshment break.

Handouts: For virtual attendees, distributed via email.

Recording: To attend Wednesday virtually, indicate “**Virtual Wednesday**” on the course registration form. Rates are same if you attend Wednesday virtually or in-person.

Wednesday Seating Policy: Monday and Tuesday programs are only available in-person. Classroom size limits attendance, especially during these pandemic days, so if you haven't signed up already, you may want to check at the MSPS office.

System Requirements: To be able to participate virtually, you will log in and register for the webinar with a link provided by MSPS prior to start of the session; then connect to the link provided during the webinar registration process. Your device must have a reliable Internet connection to insure no disruptions. MSPS does not take responsibility for inadequate service or outages. We recommend having 20 Mbps internet speed; this is a safety factor. Actual demand from the system will only be around 5-7 Mbps.

Cancellation Policy for the Virtual Event: If we do not get sufficient virtual registrations, we will cancel and notify you on August 9, 2021. If there is space, we will allow you to attend in-person. If you are unable to be in Jefferson City that day, or if there is no room left, a refund will be issued to you.