

2023 Work Zone Safety Workshops

Sponsors

City of West Des Moines Public Services

Federal Highway Administration, Iowa Division

Iowa Association of Electric Cooperatives

Iowa Department of Transportation

Iowa LTAP, Institute for Transportation, Iowa State University

Office of Motor Vehicle Enforcement, Iowa DOT

This program is partially funded by the Iowa Department of Transportation's Traffic and Safety Bureau, through the Traffic Safety Improvement Program pursuant to 2001, Iowa Code Section 312.2(15). This support helps keep the registration fee low to encourage greater participation.

This program is coordinated by the Iowa Department of Transportation and Iowa State University's Institute for Transportation.



Temporary Traffic Control for Construction, Maintenance, and Utility Work Zones

About the workshops

During February and March 2023, work zone traffic control and safety training will be offered at several Iowa venues so that workers across the state can participate conveniently. Each one-day workshop will cover the 2009 Manual on Uniform Traffic Control Devices (MUTCD), particularly Part 6.

The workshops consist of a general session for all participants, plus breakout sessions tailored to specific categories of work zone activities: city, county, Iowa DOT construction and contractors, Iowa DOT maintenance, and utility.

Who should attend?

The MUTCD recommends that all workers (and their supervisors) whose duties place them on or near the traveled portion of roadways regularly complete work zone traffic control training. The Iowa Work Zone Safety Workshops provide this valuable training. **It is not necessary to attend a work zone safety workshop every year; every three years is recommended.** Within an organization, workers' attendance can be rotated systematically, making it possible for staff at all levels to attend every few years.

For anyone interested in Iowa DOT specifications and requirements, the Iowa DOT construction and contractors breakout session may be most appropriate. The city breakout session may be best for workers interested in urban work zone applications. The Iowa DOT maintenance breakout sessions are specifically designed for Iowa DOT staff.

In addition to street and road agencies, contractors, consultant engineering staff, vendors, and suppliers in the road construction industry are welcome to attend and are encouraged to register for the same breakout session categories as those with whom they do business.

Workshop objectives

- To introduce the principles and convey the importance of using proper methods for safe and efficient temporary traffic control at work sites.
- To examine specific applications relevant to situations routinely encountered by city, county, contractor, Iowa DOT, and utility crews.
- To reduce motor vehicle traffic crashes at road work sites, resulting in greater safety for highway users and workers alike.

Questions?

For information about program content, contact Paul Albritton at the Institute for Transportation: 515-294-1231, palbritt@iastate.edu. For information about registration, contact ISU Registration Services: 515-294-6222, registrations@iastate.edu.

2023 Work Zone Safety Workshops

Register online at www.regcytes.extension.iastate.edu/workzone/

Registration fee

The registration fee of \$110 includes all program materials, refreshments, and lunch.

CEUs

For an additional \$25, participants can earn continuing education units. The workshop is eligible for 0.55 CEUs. A certificate will be provided to participants who select this option on the registration form.

Agenda

8:00–8:30 a.m. Registration

8:30–10:00 a.m. General session

- General overview and what's new
- Work zone crashes and fatalities
- Iowa DOT's Office of Motor Vehicle Enforcement
- FHWA update

10:15 a.m. Breakout sessions

Specifics in areas of interest: county, city, Iowa DOT construction and contractors, Iowa DOT maintenance, or utility

Noon–12:45 p.m. Lunch on site

12:45–3:00 p.m. Breakout sessions, continued

3:00 p.m. Wrap-up

- Completion certification awards
- Adjournment

Dates/Locations (all in Iowa)

Feb. 14	Cedar Rapids, Cedar Rapids Marriott, 1200 Collins Rd NE
Feb. 15	Cedar Falls, Bien Venu Event Center, 7400 Hudson Rd
Feb. 16	Ottumwa, Bridge View Center, 102 Church St
Feb. 22	Storm Lake, Buena Vista University, Siebens Forum, 438 College Ave
Feb. 23	Council Bluffs, Mid-America Center, 1 Arena Way
Feb. 28	Ankeny, DMACC FFA Enrichment Center, 1055 SW Prairie Trail Pkwy
Mar. 9	Ankeny, DMACC FFA Enrichment Center, 1055 SW Prairie Trail Pkwy

County

A teaching team experienced with traffic control on county roads will explain how the MUTCD is applied in situations commonly encountered by county work crews.

Secondary roads personnel and others who work on or adjacent to high-speed low-volume roadways are invited to attend.

Instructors

Pam Olson, Jasper County (retired)

David Veneziano, InTrans, LTAP

County Breakout Sessions

Feb. 14	Cedar Rapids, Cedar Rapids Marriott
Feb. 15	Cedar Falls, Bien Venu Event Center
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City

Instructors experienced with traffic control on commercial and urban streets will explain how the MUTCD is applied in situations commonly encountered by city work crews. Examples are taken from lower speed in both high- and low-volume situations. ADA requirements will also be addressed.

Those invited include city street maintenance crews and their supervisors, personnel from city engineering offices, other city employees involved in public works or risk management, and consultants and contractors in the construction industry who work primarily with cities.

Instructors

Paul Albritton, InTrans, LTAP

Tasha Graf, City of West Des Moines

City Breakout Sessions

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Registration and billing

To register, complete the registration form online at www.regcytes.extension.iastate.edu/workzone/.

Enrollment is limited and will be filled on a first-come, first-served basis. Indicate your first and second date preferences on the registration form.

You will receive confirmation of your registration, along with information about the date and exact location of your workshop.

Substitutions can be made at any time. Cancellations must be made at least 10 working days prior to the workshop date

for a refund less a \$15 admin fee per person; no refunds given within 10 days of the workshop. E-mail cancellations to registrations@iastate.edu.

Note: Please pay the registration fee before the workshop. If necessary, Iowa State University can bill your organization.

Iowa DOT Construction and Contractors

The Iowa DOT teaching team will review traffic control fundamentals in work zones, changes and updates in the MUTCD regarding work zones, and Iowa DOT traffic control plans and specification requirements.

Enrollment is open to Iowa DOT construction personnel, road workers, and others working on Iowa DOT projects, including field supervisors and managers of companies performing road construction work. Up to 3 employees per private company can attend each DOT Construction session.

Instructors

Clayton Burke, Iowa DOT

Dan Sprengeler, Iowa DOT

Brian Worrel, Iowa DOT

Iowa DOT Construction and Contractors Breakout Sessions

Feb. 14 Cedar Rapids, Cedar Rapids Marriott

Feb. 16 Ottumwa, Bridge View Center

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Iowa DOT Maintenance

The Iowa DOT instructors will cover traffic control fundamentals, updates in the MUTCD, and Iowa DOT traffic control plans and practices as applied in highway maintenance.

Enrollment is restricted to Iowa DOT maintenance personnel. Iowa DOT staff wishing to register should do so through their supervisor, not through this brochure.

Instructors

Jason Fisher, Maintenance Training Coordinator, Iowa DOT

Iowa DOT District Maintenance Representatives

Iowa DOT Maintenance Breakout Sessions

Feb. 14 Cedar Rapids, Cedar Rapids Marriott

Feb. 15 Cedar Falls, Bien Venu Event Center

Feb. 16 Ottumwa, Bridge View Center

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Utility

Utility work can frequently conflict with traffic and put workers in vulnerable locations. In these situations, the principles of safe traffic control are most important, and the MUTCD is always applicable. ADA requirements will also be addressed.

Staff from electric, gas, telephone, cable TV, water works crews, and supervisors are invited to attend.

Instructor

Jim Wolfe, Safety Trainer, Iowa Association of Electric Cooperatives

Utility Breakout Sessions

Feb. 16 Ottumwa, Bridge View Center

Feb. 23 Council Bluffs, Mid-America Center

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