



Associated General Contractors of Iowa

TRAINING CALENDAR 2025



Course Schedule

January 2025

Stepping Up to Supervisor
STP Unit 2 & 3 (Not covered by IDOT Funds)

January 22
January 23 & 24

February 2025

Plan Reading/Staking & Surveying
OSHA 10 Hour
Traffic Control Technician
Bridge & Culvert Carpentry
Traffic Control Technician

February 5
February 11 & 12
February 13
February 19, 20, 21
February 25

March 2025

Plan Reading/Staking & Surveying
Competent Person

March 4
March 6

Per Request of Contractor

Toolbox Integration course for Hispanic workers and American supervisors (TICHA)
Crane Inspection & Certification

In-House Training:

AGC of Iowa offers a number of classes around the state, but often companies have enough people interested and would like to hold a class as an in-house program. The minimum and maximum number of students required to hold a class depends on the class being offered. Any member can host an in-house class or join with another member in the area to hold classes. These can be classes that are currently being offered or they can be new classes that have never been offered. If you have questions or are interested in training in-house, please feel free to contact AGC of Iowa and we will work with you.

For questions or to register for training please contact:

Associated General Contractors of Iowa
Mindy Carmichael
Director of Education
Ph: 800-728-2424 or 515-283-2424
Cell 515-321-1129
mcarmichael@agcia.org

******If you want to use money from the IDOT general pool funds. Money must be requested before the class is offered.**

Stepping Up to Supervisor

Date/Location: January 22

Location: EFCO – Des Moines, Iowa

Cost: \$275

Time: 8:00 a.m. – 5:00 p.m.

Instructor: Robert Cramer

Target Audience: Field employees, foreman or anyone getting ready to move to a supervisory position

This course is for new supervisors, leadmen, journeymen, and future foreman. Participants will gain new supervisory techniques and skills in three important areas: meeting the challenge and what it means to be a supervisor, fitting four basic fundamentals into your style and dealing with 15 special situations. Each participant will receive their own Stepping Up to Supervisor book and a free pocket checklist – a laminated, fold-up card with 22 key checklists that summarize the ideas, techniques, and skills presented in the workshop plus other important topics from the books.

Class size: Maximum 35
 Minimum 10

STP – Supervisory Training Program (not covered by Iowa DOT funds)

Unit 2 (Oral and Written Communication) and Unit 3 (Planning and Scheduling)

Date: January 23-24

Location: EFCO – Des Moines, Iowa

Cost: \$375

Time: 8:00 a.m. – 5:00 p.m.

Instructor: Robert Cramer, Cramer and Associates, Inc.

Target Audience: Project supervisors, project managers, estimators, controllers, owners or anyone wanting to improve the construction supervisor's ability to lead and motivate others.

Unit 2 (Oral and Written Communication) and Unit 3 (Planning and Scheduling)

These two courses have been combined into 2 days. The first course will provide information about a body of knowledge and skills that today's construction supervisors need in order to be effective communicators on the job. The second course will help construction supervisors understand ways in which planning and scheduling saves time and money, while increasing quality in the construction process

Class size: Minimum 8

Plan Reading/Staking and Surveying

Date: February 5 & March 4 (This course will be offered two different times, but you only need to pick one date to attend)

Location: EFCO, Des Moines

Cost: \$375

Time: 8:00 a.m. – 5:00 p.m.

Instructors: Nels Overgaard, Cramer and Associates, Inc.

Target Audience: Field employees, office staff or anyone wanting to gain a basic understanding of plan reading/staking and surveying

This course is a comprehensive introduction to engineering plan reading and an interpretation of surveying stakes. There will also be an introduction to the basic fundamentals of theodolites, total stations and leveling procedures. Participants will gain both classroom and hands-on experience.

Class size: Maximum 35
 Minimum 8

OSHA 10 Hour

Date: February 11 & 12

Location: EFCO, Des Moines, Iowa

Cost: \$275

Time: 8:00 a.m. – 5:00 p.m.

 8:00 a.m. – 12:00 noon

Instructor: Brandon Black, MBI

Target audience: Anyone who does work in the private sector requiring OSHA 10 Hour or anyone wanting to get a general understanding of overall project safety

Attendees of the 10 Hour OSHA class will walk away from this training with knowledge of OSHA requirements, the importance of learning and adhering to proper safety procedure, as well as practical understanding of why safety conscious behavior is vital for each and every worker on the jobsite. Attendees will receive a 10 Hour card.

Topics Covered:

Introductions to OSHA Standards

Hand & Power Tools

Fall Protection

Trenching & Shoring

Hazards Communication

Ladders & Scaffolding

Material Handling Storage

Electrical

Excavation

Health Hazards & Personal Protection Equipment

Fire Protection & Prevention

Class Size: Minimum 10

Bridge/Culvert Carpentry

Date: February 19, 20 & 21

Location: EFCO, Des Moines, Iowa

Cost: \$1500

Time: 8:00 a.m. – 5:00 p.m.

Instructor: Industry Experts

Target Audience: Laborers wanting to develop skills or anyone trying to gain an understanding or refresh their bridge/culvert carpentry skills

This course will cover aspects of bridge carpentry including columns, caps and bridge decks with a major emphasis on hands on skills and classroom instruction. It will also cover aspects of box culvert and invert construction with a major emphasis on hands-on skills and classroom instruction. Participants will assemble and cycle gang forms. They will also assemble and cycle a box culvert and measure actual time vs. planned time. Hands-on skills will include both metal and wood forms. This course is good for someone wanting to develop plan reading skills.

Course content includes:

Develop "Site planning and daily work schedules"

Planning/scheduling and writing out a daily work schedule

Erection Drawings

Pour Pressure

Basic survey elevations

Safety

Class size: Maximum 12
 Minimum 8

Traffic Control Technician

Date: February 13 & February 25 (This course will be offered two different times, but you only need to pick one date to attend)

Time: 8:00 a.m. – 5:00 p.m.

Cost \$350

Location: EFCO, Des Moines, IA

Instructor: Darrell Brown, RBS Safety

Target Audience: This course is open to all persons involved in the design, installation, maintenance, monitoring and removal of traffic control systems for all temporary activities on streets and highways.

This course covers:

Standards Federal and Iowa specific

Fundamental Principles

Components of a Temporary Traffic Control Zone

Devise standards

Signs

Arrow displays

Channelizing devices

Warning lights

Tapers

Installation

Removal

Special considerations

Review

Exam

Class size: Maximum 40
 Minimum 20

Competent Person Training for Excavation

Date: March 6

Location: EFCO, Des Moines, IA

Cost: \$350

Time: 8:00 a.m. – 5:00 p.m.

Instructor: Darrell Brown, RBS Safety

Target Audience: Field supervisors, foreman, equipment operators or anyone responsible for trenching operations to be trained as a competent person

The OSHA excavation standard has a requirement that there be a Competent Person responsible for every excavation. Part of the requirement is that the Competent Person has a working knowledge of the OSHA standards. This class is designed to help the participant fulfill that part of the qualification process to be the Competent Person. The subjects that will be covered include:

- General Requirements and Definitions
- Hazard Recognition and Prevention
- Soil Identification and Testing
- Selection and use of Protective Systems

Upon the successful completion of this course, the participant will receive a certification card from the National Utility Contractors Association stating that they have met the knowledge requirement section for a Competent Person.

Class size: Maximum 25
 Minimum 15