



Associated General Contractors of Iowa

TRAINING CALENDAR 2027





2027 Course Schedule

January 2027

Stepping Up to Supervisor	January 26
STP Unit 4 & 5 (Not covered by IDOT Funds)	January 27 & 28

February 2027

Plan Reading/Staking & Surveying	February 3
OSHA 10 Hour	February 9 & 10
Traffic Control Technician – Des Moines	February 11
Bridge & Culvert Carpentry	February 17, 18 & 19
Traffic Control Technician – Council Bluffs	February 17
Traffic Control Technician – Des Moines	February 23

March 2027

Plan Reading/Staking & Surveying	March 3
Competent Person	March 4
Traffic Control Technician-Waterloo/Cedar Falls	March 9

Per Request of Contractor

Crane Inspection & Certification

In-House Training:

AGC of Iowa offers several 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

Courses and registration - https://www.agcia.org/training-education/

******If you want to use money from the IDOT-CTP Funds. Money must be requested before the class is offered.**

Stepping Up to Supervisor

Date/Location: January 26
Location: EFCO – Des Moines, Iowa
Cost: $375
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 4 -Contract Documents & Unit 6 – Risk Management & Problem Solving

Date: January 27 & 28
Location: EFCO – Des Moines, Iowa
Cost: $450
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.

These two courses have been combined into 2 days. STP Unit 4 will be 1 ¼ days followed by STP Unit 6. The first course will provide information about contract documents and construction law to help supervisors recognize the roles and responsibilities of all contracted parties, to develop an understanding of how documents can be helpful to solve problems and develop positive relationships between all parties. The second course will cover the roles and responsibilities of a supervisor in accident prevention and loss control.

Class size: Minimum 8

Plan Reading/Staking and Surveying

Date: February 3 & March 2 (This course will be offered two different times, but you only need to pick one date to attend)
Location: EFCO, Des Moines
Cost: $400
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 9 & 10
Location: EFCO, Des Moines, Iowa
Cost: $500
Time: 8:00 a.m. – 5:00 p.m.
8:00 a.m. – 12:00 noon
Instructor: Kim Hodne - CSSI/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 17, 18 & 19
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 an 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
Basic survey elevations
Pour Pressure
Safety

Class size: Maximum 12
Minimum 8

Traffic Control Technician **(This course will be offered multiple times, but you only need to pick one date to attend)**

Date: February 11 – Des Moines (EFCO)
February 17 – Council Bluffs
February 23 – Des Moines (EFCO)
March 9 – Waterloo/Cedar Falls
Time: 8:00 a.m. – 5:00 p.m.
Cost $425
Instructor: Darrell Brown, RBS Safety
Target Audience: This course is open to all people involved in the design, installation, maintenance, monitoring and removal of traffic control systems for all temporary activities on streets and highways. Following completion of this course, participants will receive a certificate that is good for 5 years.

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 15

Competent Person Training for Excavation

Date: March 4
Location: EFCO, Des Moines, IA
Cost: $500
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