



# PEC SAFE CONSTRUCTION SYLLABUS



# SAFE CONSTRUCTION

HOURS	PREREQUISITE	HANDS-ON TRAINING	REFRESHER TRAINING
1-DAY	NO	NO	REFRESHER AVAILABLE

## PEC SAFE CONSTRUCTION COVERS

- 29 CFR 1926
- ANSI B56.1
- ANSI Z87.1
- ANSI Z88.2
- ANSI Z89.1
- ANSI Z117.1
- ANSI Z535
- NFPA 70E
- Industry Best Practices

## SUMMARY

PEC Safe Construction is a one-day safety orientation that provides general safety information that workers need to know before entering a company facility or site and while performing their assigned work duties. Students will learn about the Focus Four and other hazards they may encounter in their workplace and become familiar with various practices to mitigate those hazards.

## CERTIFICATIONS

Upon successful completion of the course, students receive their PEC ID card. The back of the card reflects PEC courses successfully completed by the student. Employers may also verify course completion by visiting [www.peccard.com](http://www.peccard.com).

## COURSE EVALUATION

Students will receive written exams to verify their competency in Safe Construction topics.

## COURSE COMPONENTS

PEC Safe Construction meets **minimum requirements for an awareness-level orientation** in the following topics:

- Alcohol and Substance Abuse Awareness
- Caught In or Between (Focus Four)
- Concrete and Masonry
- Confined Space Safety
- Demolition
- Electrical Safety
- Electrocution (Focus Four)
- Elevated Work
- Emergency Action Plans
- Excavation and Trenching
- Fall Protection
- Falls (Focus Four)
- Fire Safety
- Hazard Communication  
(Including the Globally Harmonized System [GHS])
- Hazard Control
- Hazardous Waste Operations and Emergency Response
- Heavy Equipment
- Human Performance Indicators
- Identifying Hazards
- Incidents and Accidents
- Industrial Hygiene and Occupational Health Hazards
- Lockout and Tagout
- Motor Vehicle Safety
- Personal Protective Equipment
- Steel Erection
- Struck By (Focus Four)
- Welding and Cutting
- Workplace Violence