Scaffolding Hazards & Safety Precautions: 1-Week Intensive

2026 □□□□□□ 17 – 13
Online



Scaffolding Hazards & Safety Precautions: 1-Week Intensive

Ref: 20260303_222213 Duration: Online Fees: 2700 GBP

Course Description

This intensive 1-week course provides comprehensive training on scaffolding hazards and safety precautions. Participants will gain in-depth knowledge of scaffold types, hazard identification, fall protection systems, proper assembly techniques, and OSHA regulations. The course combines theoretical knowledge with hands-on practice to ensure participants can effectively implement safety measures in their workplace.

Learning Objectives

- Identify and assess common scaffolding hazards in construction and industrial settings
- Understand and apply OSHA regulations related to scaffolding safety
- Master proper scaffold assembly, inspection, and dismantling procedures
- Implement effective fall protection systems and safety protocols
- Develop skills to conduct safety audits and risk assessments for scaffolding operations

Course Modules

Day 1: Introduction to Scaffolding Safety

- Types of scaffolds and their applications
- Common scaffolding hazards and accidents
- OSHA standards and regulations for scaffolding
- Roles and responsibilities in scaffolding safety

Day 2: Hazard Identification and Risk Assessment

- Conducting site-specific risk assessments
- Identifying environmental and structural hazards
- Electrical hazards and safety measures
- Load capacity and structural integrity evaluation

Day 3: Fall Protection Systems and Personal Protective Equipment

- Types of fall protection systems for scaffolding
- Proper use and inspection of personal fall arrest systems
- Guardrail systems and safety net installations
- Selection and use of appropriate PPE for scaffolding work



Day 4: Scaffold Assembly, Inspection, and Maintenance

- Safe assembly and disassembly procedures
- Scaffold stability and bracing techniques
- Daily inspection protocols and documentation
- Maintenance and repair of scaffolding components

Day 5: Emergency Procedures and Practical Applications

- Emergency response planning for scaffolding incidents
- Rescue techniques for suspended workers
- Case studies and incident analysis
- Hands-on exercises and simulations

Practical Wins for Participants

- Ability to conduct thorough scaffolding safety audits
- Skills to train others on scaffolding safety best practices
- Improved compliance with OSHA scaffolding regulations
- Enhanced ability to prevent scaffolding-related accidents and injuries

