

Minnesota State

Community and Technical College

Workforce Development Solutions

COURSE SYLLABUS FORM

Title: Scaffold Training for the Competent Person

Project/Course Number: IHS443

Contact Hours: 12 hours

Category: Safety

Sub-Category: Scaffolding

Project/Course Description:

This course is best suited for individuals with at least some scaffold experience and is mostly classroom based with some basic hands-on scaffold erection and inspection. Participants learn to recognize the hazards associated with the type of scaffold used and to understand the procedures needed to control or minimize those hazards. It will include a thorough look at the OSHA 29 CFR Part 1926 Subpart L (Scaffolds), Subpart M (Fall Protection), and manufacturer specific assembly and inspection procedures necessary for hazard identification.

Please note: that while the definition of a competent person requires the individual to have the authority to take prompt corrective action, only the employer can give this authority. Optionally students may obtain certification (wallet card and certificate) through Scaffolding Training Institute (STI) by purchasing a book and successfully completing this course.

Project/Course Outcomes - Participants Will Learn To:

- Apply the general requirements for scaffolding
 - Planning
 - Job site preparation
 - General guidelines
 - Fall Protection
 - Hazards involved – electrical hazards, fall hazards and falling object hazards
- Identify specific safety rules and the correct procedures (steps and techniques) associated with the erection, maintenance and dismantling of
 - Frame Scaffolding
 - Tube & Clamp Scaffolding
 - System Scaffolding

- Utilize the scaffolding properly and handle materials properly while on the scaffold
- Distinguish the maximum intended load and the load-carrying capacities of the scaffolds used
- Erect, Move, Operate, Repair, Inspect, Maintain and Disassemble the type of scaffold being used
- Identify the nature of scaffold hazards and complete a scaffold inspection
 - Major items to consider
 - Checklist to follow
 - Hands-on inspections at different stages of completion
- Specify the major elements of OSHA's regulation 29 CFR Subpart L – Scaffolding
- Identify any other pertinent requirements of the subpart

Resources:

Instructor:	Qualified Instructor
Materials:	Handouts
Physical Set-Up:	Classroom / Lab

Product Director/Corporate Academic Dean: G.L. Tucker, Executive Director - WDS

Date: 02.28.17