**IDENTIFICATION**

TOPIC TITLE: \_\_Focus on Falls, Struck By, Caught Between and Electrical Hazards in Construction and Crane requirements \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

TIME: \_\_\_90 – 120 minutes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PROGRAM SYNOPSIS**

The purpose of this lesson is to provide workers with information that will enable them to recognize major hazards that cause the most fatalities at construction worksites.

**INSTRUCTOR MATERIALS AND RESOURCES**

* PowerPoint presentation: Focus four PPT
* Examples of New Requirements.
* Examples of Equipment to Meet New Requirements.
* Knowledge Check Answer Key: *Focus Four*

**STUDENT MATERIALS**

* OSHA Fact Sheets : *Falls, struck by, caught between, electrical*
* CPWR Handouts

**TEACHING PROCEDURES ---Preparation, Presentation, Application, Evaluation**

### ***Presentation (Instruction)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Estimated Time: ?? hours***

|  |  |
| --- | --- |
| Key Points | Methods |
| **Fall Protection** **Terminal Objective:**Given current OSHA and industry information regarding construction worksite illnesses, injuries and/or fatalities, the student will be able to recognize fall hazards in construction.**Enabling Objectives:** Identify major fall hazards Describe types of fall hazards Protect him/herself from fall hazards Recognize employer requirements to protect workers from fall hazards**Caught Between****Terminal Objective:**Given current OSHA and industry information regarding construction worksite illnesses, injuries and/or fatalities, the student will be able to recognize Caught-in or -between hazards in construction.**Enabling Objectives:** Identify common caught-in or -between hazards Describe types of caught-in or -between hazards Protect themselves from caught-in or -between hazards Recognize employer requirements to protect workers from caught-in or -between hazards**Struck By** **Terminal Objective:**Given current OSHA and industry information regarding construction worksite illnesses, injuries and/or fatalities, the student will be able to recognize struck-by hazards in construction.**Enabling Objectives:** Identify common struck-by hazards Describe types of struck-by hazards Protect themselves from struck-by hazards Recognize employer requirements to protect workers from struck-by hazards**Electical Hazards****Terminal Objective:**Given current OSHA and industry information regarding construction worksite illnesses, injuries and/or fatalities, the student will be able to recognize electrocution hazards in construction.**Enabling Objectives:** Identify major electrocution hazards Describe types of electrocution hazards Protect him/herself from electrocution hazards Recognize employer requirements to protect workers from electrocution hazards**Cranes in Construction** **Terminal Objective:**Given current OSHA and industry information regarding construction worksite illnesses, injuries and/or fatalities, the student will be able to recognize Crane hazards in construction.**Enabling Objectives:** Identify major Crane hazards Describe types of Crane hazards Protect him/herself from Crane hazards Recognize employer requirements to protect workers from Crane hazards | Instructor-led discussion  |