**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 |