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Industrial Education Safety (IES) 1060 Trainer Update Course in Occupational Safety and Health Standards for the Construction Industry O 502 (1Unit)  
[formerly Industrial Education Safety 58C]

Prerequisite: Successful completion in Industrial Education Safety 1059 with a grade of “C” or better

Prerequisite knowledge/skills:

Before entering the course the student should be able to:

1. explain the history of, and the reason for, federal safety and health regulations,
2. explain the OSH act, CFR 1926,
3. identify the common causes of accidents and fatalities in hazardous areas of construction,
4. identify abatement techniques for hazards found in construction,
5. apply basic instructional techniques and the use of visual aids, student workshops, and supplementary course materials,
6. conduct 10 hour and 30 hour training programs using the OSHA construction regulations and outreach requirements and guidelines.

Total Hours: 18 hours lecture

Catalog Description: This course is designed for personnel in the private sector who have completed #500 Trainer Course in Occupational Safety and Health Standards for the Construction Industry and who are active trainers in the outreach program. It provides an update on such topics as OSHA construction standards, policies, and regulations. This course is offered on a Pass/No Pass basis with the option to receive a letter grade.

Type of Class/Course: Degree Credit

Textbook: OSHA Training Institute. *Trainer Update Course in Occupational Safety and Health Standards for the Construction Industry.*

*29 CFR 1926 OSHA Construction Industry Regulations.* Davenport, IA: Mangan Communications, Inc

Additional Required Instructional Materials: None

Course Objectives:

By the end of the course, a successful student will be able to:

1. explain the history of, and the reason for, federal safety and health regulations,
2. explain the OSH act, CFR 1926,
3. identify the common causes of accidents and fatalities in hazardous areas of construction,
4. discuss new or updated 1926 and applicable 1910 and 1960 standards (last 4 years),
5. apply basic instructional techniques and the use of visual aids, student workshops, and supplementary course materials, and

6. conduct 10 hour and 30 hour training programs using the OSHA construction regulations and outreach requirements and guidelines.



Course Scope and Content:

- Unit I            Course scope is all of 29 CFR 1926 and, where applicable, 1910 and 1960
- Unit II            Course content will change with each offering depending upon the issuance of new regulations. No offering will include standards that are older than four years from the date of issue.

Learning Activities Required Outside of Class: None

Methods of Instruction:

1.     Lecture
2.     Group exercises in class

Methods of Evaluation:

1.     Written Final Exam