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Occupational Safety and Health (OSH) 1110 Occupational Safety and Health Standards for General Industry/OSHA 10-hour General Industry Training Program (.5 Units)

Prerequisite: None

Hours and Units Calculations:

10 hours lecture. 20 Outside of class hours. (30 Total Students Learning Hours) .5 Units

Catalog Description: This course instructs general industry workers about their rights and employer responsibilities under Occupational Safety and Health Administration (OSHA) regulation. Training emphasizes hazard identification, avoidance, control and prevention, not OSHA standards. Students successfully completing this course will receive an OSHA 10 card.

Type of Class/Course: Degree Credit

Textbook: Westec generated handouts

Additional Required Materials: None

Course Objectives:

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

1. To describe employer and employee responsibilities for maintaining a safe and healthy work place.
2. To identify, avoid, control and prevent common work place hazards in general industry.

Course Scope and Content:

Unit I Introduction To OSHA

- A. General Duty Clause
- B. Safety and Health Programs
- C. Employer Responsibilities
- D. Employee Rights and Responsibilities
- E. Cal-OSHA Equivalents and Differences

Unit II

- A. Walking and Working Surfaces Subpart D
- B. Emergency Action Plan (EAP), Fire Prevention Plan, Fire Protection Subpart E
- C. Electrical Safety Subpart S
- D. Personal Protective Equipment Subpart I

Unit III

- A. Hazard Communication Subpart Z 1910.1200

- B. Hazardous Materials Subpart H
- C. Materials Handling Subpart N
- D. Machine Guarding Subpart O

Unit IV

- A. Industrial Hygiene Subpart
- B. Lockout/Tagout Subpart J 1910.147
- C. Permit-Required Confined Spaces Subpart J 1910.146
- D. Materials Handling
- E. Fall Protection

Occupational Safety and Health Administration (OSHA) 10 for General Industry

The topic requirements for Occupational Safety and Health Administration (OSHA) 10 are as follows:

1. Mandatory -
 - a. Introduction to OSHA -
 - b. Walking and Working Surfaces, including fall protection
 - c. Exit Routes, Emergency Action Plans, Fire Prevention Plans, and Fire Protection
 - d. Electrical
 - e. Personal Protective Equipment (PPE)
 - f. Hazard Communication
2. Elective - At least 2 of the following topics must be presented. The minimum length of any topic is one-half hour.
 - a. Hazardous Materials
 - b. Materials Handling
 - c. Machine Guarding
 - d. Introduction to Industrial Hygiene
 - e. Bloodborne Pathogens
 - f. Ergonomics
 - g. Safety and Health Programs
 - h. Fall Protection
3. Additional optional topics. Teach other general industry hazards or policies and/or expand on the mandatory or elective topics. The minimum length of any topic is one-half hour.
 - a. This will be at the discretion of the instructor, depending upon the audience, but will most likely expand on the elective topics.

Learning Activities Required Outside of Class: None

Methods of Instruction:

1. Lecture
2. Power Point Presentations
3. Group Activity
4. Case studies

Methods of Evaluation:

1. Written final examination (OSHA 10 General Industry)

Supplemental Data:

TOP Code:	095670: Indus Occupational Safe Health
SAM Priority Code:	C: Clearly Occupational
Distance Education:	Not Applicable
Funding Agency:	Y: Not Applicable (funds not used)
Program Status:	Program Applicable
Noncredit Category:	Y: Not Applicable, Credit Course
Special Class Status:	N: Course is not a special class
Basic Skills Status:	N: Course is not a basic skills course
Prior to College Level:	Y: Not applicable
Cooperative Work Experience:	N: Is not part of a cooperative work experience education program
Eligible for Credit by Exam:	NO
Eligible for Pass/No Pass:	NO
Taft College General Education:	NONE
Discipline:	Industrial Safety