### **ADLTED 749.2 Course Outline as of Summer 2018**

## **CATALOG INFORMATION**

Dept and Nbr: ADLTED 749.2 Title: OSHA 30 GENERAL INDUSTRY

Full Title: OSHA 30--General Industry Procedures

Last Reviewed: 2/12/2018

Units		Course Hours per Weel	k Ni	or of Weeks	<b>Course Hours Total</b>	
Maximum	0	Lecture Scheduled	0	6	Lecture Scheduled	0
Minimum	0	Lab Scheduled	6.00	4	Lab Scheduled	36.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	36.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 36.00

Title 5 Category: Non-Credit

Grading: Non-Credit Course

Repeatability: 27 - Exempt From Repeat Provisions

Also Listed As:

Formerly:

## **Catalog Description:**

The Occupational Safety and Health Administration (OSHA) Outreach Training Program for the General Industry teaches workers about their rights, employer responsibilities, how to file a complaint, as well as how to identify, abate, avoid, and prevent job-related hazards. Course satisfies the 30-hour requirement for general industry training.

## **Prerequisites/Corequisites:**

## **Recommended Preparation:**

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: The Occupational Safety and Health Administration (OSHA) Outreach Training Program for the General Industry teaches workers about their rights, employer responsibilities, how to file a complaint, as well as how to identify, abate, avoid, and prevent job-related hazards. Course satisfies the 30-hour requirement for general industry training. (Non-Credit Course) Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

**Transfer Credit:** 

Repeatability: Exempt From Repeat Provisions

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

**AS Degree:** Effective: Inactive: Area CSU GE: **Transfer Area** Effective: Inactive:

**IGETC:** Transfer Area Inactive: Effective:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: **Inactive:** 

CID:

# Certificate/Major Applicable:

Certificate Applicable Course

## **COURSE CONTENT**

# **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Define OSHA and explain its function and roles.
- 2. Identify, minimize, and control construction workplace hazards by applying OSHA standards.

## **Objectives:**

Upon completion of the course, students will be able to:

- 1. Locate and use the OSHA website.
- 2. Summarize employer and employee rights and responsbilities required by OSHA standards.
- 3. Outline a variety of hazardous situations in the contruction workplace.
- 4. Identify key elements of information found on each SCS (Safety Data Sheet).

## **Topics and Scope:**

Note: This version of OSHA 30 provides the general training required for OSHA30 certification.

- I. Introduction to OSHA
- II. Managing Safety and Health
- III. OSHA Focus Four Hazards
  - A. Falls
  - B. Electrocution
  - C. Struck-By
- D. Caught-in or Between

  IV. Personal Protective and Lifesaving Equipment
- V. Health Hazards in Construction
- VI. Stairways and Ladders
- VII. Other Areas Particular to Industry
  - A. Concrete and Masonry Construction

- B. Confined Space Entry
- C. Cranes, Derricks, Hoists, Elevators, and Conveyors
- D. Ergonomics
- E. Excavation
- F. Fire Protection and Prevention
- G. Materials Handling, Storage, Use, and Disposal
- H. Motor Vehicles, Mechanized Equipment, Marine Operations
- I. Powered Industrial Vehicles
- J. Safety and Health Programs
- K. Scaffolds
- L. Steel Erection
- M. Tools--Hands and Power
- N. Welding and Cutting
- O. Foundations for Safety Leaderships

## **Assignment:**

- 1. Weekly quizzes, oral or written
- 2. Weekly role-playing
- 3. Poster project outlining a specific industry safety procedure
- 4. Final exam, oral or written
- 5. Active participation and attendance

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None

Writing 0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving 0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Role-playing exercises

Skill Demonstrations 20 - 30%

**Exams:** All forms of formal testing, other than skill performance exams.

Weekly quizzes; final exam

Exams 40 - 50%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Active attendance and participation; poster project

Other Category 30 - 40%

# **Representative Textbooks and Materials:** Instructor prepared materials