

Washtenaw Community College Comprehensive Report

UAT 140 Occupational Safety and Health (UA 2150) Effective Term: Spring/Summer 2018

Course Cover

Division: Advanced Technologies and Public Service Careers
Department: United Association Department
Discipline: United Association Training
Course Number: 140
Org Number: 28200
Full Course Title: Occupational Safety and Health (UA 2150)
Transcript Title: Occupat Safety & Health (2150)
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Web Page
Reason for Submission: New Course
Change Information:
Rationale: New U.A. Course
Proposed Start Semester: Spring/Summer 2018
Course Description: In this course, students will learn the safety and health principles and OSHA policies, procedures and standards as they apply to the construction industry. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide. Limited to United Association program participants.

Course Credit Hours

Variable hours: No
Credits: 1.5
The following Lecture Hour fields are not divisible by 15: Student Min ,Instructor Min
Lecture Hours: Instructor: 22.5 Student: 22.5
The following Lab fields are not divisible by 15: Student Min, Instructor Min
Lab: Instructor: 1.5 Student: 1.5
Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 24 Student: 24
Repeatable for Credit: NO
Grading Methods: Letter Grades
Audit
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

General Education

Degree Attributes
Below College Level Pre-Reqs

Request Course Transfer**Proposed For:****Student Learning Outcomes**

1. Demonstrate how to use the Certified Federal Register 1926.

Assessment 1

Assessment Tool: Written exam

Assessment Date: Spring/Summer 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: 90% of students will score 100%

Who will score and analyze the data: U.A. training coordinator

2. Demonstrate compliance with OSHA record keeping requirements.

Assessment 1

Assessment Tool: Skills demonstration

Assessment Date: Spring/Summer 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Skills demonstration checklist

Standard of success to be used for this assessment: 90% of the students will score 100%

Who will score and analyze the data: U.A. training coordinator

Course Objectives

1. Explain the requirements and functions of OSHA in safety and health in the construction industry.
2. Review the necessity of construction safety from past practice to present.
3. Identify the sub-parts of the Certified Federal Register 1926 and its reference to construction safety.
4. Demonstrate how to complete different record keeping documents for audit.
5. Incorporate the regulations in the Certified Federal Register 1926 into lessons plans for use at student's training facility.
6. Review the procedure and penalties for non-compliance of the OSHA regulations.

New Resources for Course**Course Textbooks/Resources**

Textbooks

Manuals

OSHA . Certified Federal Register 1926, OSHA, 09-14-2014

Periodicals

Software

Equipment/Facilities**Reviewer****Action****Date****Faculty Preparer:**

Tony Esposito

Faculty Preparer

Dec 20, 2017

Department Chair/Area Director:

Marilyn Donham

Recommend Approval

Jan 03, 2018

Dean:

<i>Brandon Tucker</i>	<i>Recommend Approval</i>	<i>Jan 08, 2018</i>
Curriculum Committee Chair:		
<i>David Wooten</i>	<i>Recommend Approval</i>	<i>Apr 16, 2018</i>
Assessment Committee Chair:		
<i>Michelle Garey</i>	<i>Recommend Approval</i>	<i>Mar 28, 2018</i>
Vice President for Instruction:		
<i>Kimberly Hurns</i>	<i>Approve</i>	<i>Apr 19, 2018</i>