## Washtenaw Community College Comprehensive Report

# UAT 311 Confined Space Effective Term: Spring/Summer 2016

#### **Course Cover**

**Division:** Advanced Technologies and Public Service Careers

**Department:** United Association Department **Discipline:** United Association Training

Course Number: 311 Org Number: 28200

Full Course Title: Confined Space Transcript Title: Confined Space

Is Consultation with other department(s) required: No Publish in the Following: College Catalog, Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Course description

Credit hours

Total Contact Hours
Outcomes/Assessment

Rationale: Change credit hours, contact hours, assessment date and text.

Proposed Start Semester: Fall 2015

**Course Description:** In this course, students will receive a five-day training that is a combination of OSHA's (#2260) 3-day classroom-based confined space course on OSHA's General Industry Standard with CPWR's 2-day hands-on simulated entry training. Topics include legal issues, permit programs, ventilation and rescue as well as workshops on confined space hazards and classification of spaces. CPWR's Hands-on training includes air monitoring, ventilation, supplied-air respirator (SARs), self-contained breathing apparatus (SCBAs), entry procedures, retrieval and other aspects of permit-required confined space entry. Participants who complete the course will receive an OSHA 2260 Certificate, a CPWR 16-hr Confined Space Certificate and a CPWR Train the Trainer Certificate. Limited to United Association Instructor Training program graduates.

## **Course Credit Hours**

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 30 Student: 30

The following Lab fields are not divisible by 15: Student Min, Instructor Min

Lab: Instructor: 10 Student: 10 Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 40 Student: 40

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-Regs

## Request Course Transfer

**Proposed For:** 

#### **Student Learning Outcomes**

1. Earn the OSHA 2260 Certificate a CPWR 16-hour Confined Space Certificate and a CPWR Train the Trainer Certificate.

Assessment 1

**Assessment Tool:** Skills Checklist **Assessment Date:** Fall 2015

Assessment Cycle: Every Three Years Course section(s)/other population: All

Number students to be assessed: 75% of all students

How the assessment will be scored: checklist

Standard of success to be used for this assessment: 75% of students will

complete 75% of the skills

Who will score and analyze the data: UA Faculty

2. Explain to apprentices and journey-people at the home local the concepts of working safely in confined spaces.

Assessment 1

**Assessment Tool:** Teaching demonstration

**Assessment Date:** Fall 2015

Assessment Cycle: Every Three Years Course section(s)/other population: All

Number students to be assessed: 75% of all students

How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 75% will score 11 or

higher out of 16.

Who will score and analyze the data: UA faculty

3. Demonstrate to apprentices and journey-people techniques for working safely in confined spaces.

Assessment 1

**Assessment Tool:** Teaching demonstration

Assessment Date: Fall 2015

Assessment Cycle: Every Three Years Course section(s)/other population: All

Number students to be assessed: 75% of all students

How the assessment will be scored: Departmentally-developed rubric Standard of success to be used for this assessment: 75% will score 11 or

higher out of 16.

Who will score and analyze the data: UA faculty

4. Utilize UA and Center for the Protection of Worker's Rights teaching materials for working safely in confined spaces.

Assessment 1

**Assessment Tool:** Teaching demonstration

Assessment Date: Fall 2015

**Assessment Cycle:** Every Three Years

Course section(s)/other population: All

Number students to be assessed: 75% of all students

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% will score 11 or

higher out of 16.

Who will score and analyze the data: UA faculty

## Course Objectives

- 1. Identify safe practices for working in confined spaces.
- 2. Identify required safety equipment for working in confined spaces.
- 3. Demonstrate proper use of safety equipment for confined spaces.
- 4. Demonstrate entry, exit, and other safe procedures for working in confined space.
- 5. Present UA standard safety material.
- 6. Utilize Center for the Protection of Worker's Rights teaching materials.
- 7. Earn the OSHA 2260 Certificate.
- 8. Earn a CPWR 16-hour Confined Space Certificate.
- 9. Earn a CPWR Train the Trainer Certificate.

### **New Resources for Course**

### **Course Textbooks/Resources**

Textbooks Manuals Periodicals

Software

#### **Equipment/Facilities**

Reviewer	Action	<u>Date</u>
Faculty Preparer:		
Justin Carter	Faculty Preparer	Jul 28, 2015
Department Chair/Area Director:		
Scott Klapper	Recommend Approval	Jul 29, 2015
Dean:		
Brandon Tucker	Recommend Approval	Aug 03, 2015
Curriculum Committee Chair:		
Kelley Gottschang	Recommend Approval	Sep 28, 2015
Assessment Committee Chair:		
Michelle Garey	Recommend Approval	Sep 30, 2015
Vice President for Instruction:		
Michael Nealon	Approve	Oct 06, 2015