

Washtenaw Community College Comprehensive Report

CMG 110 OSHA 10 Hour for the Construction Trades Effective Term: Spring/Summer 2016

Course Cover

Division: Math, Science and Engineering Tech

Department: Construction Institute

Discipline: Construction Management

Course Number: 110

Org Number: 14725

Full Course Title: OSHA 10 Hour for the Construction Trades

Transcript Title: OSHA 10 Const. Trades

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: New Course

Change Information:

Rationale: Various industry and school request for ten hour class

Proposed Start Semester: Spring/Summer 2016

Course Description: Students will be trained on the requirements established by the federal Occupational Safety and Health Administration for the OSHA 10-hour Safety Certification.

Course Credit Hours

Variable hours: No

Credits: 0.5

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

Lecture Hours: Instructor: 7.5 Student: 7.5

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

Lab: Instructor: 4.5 Student: 4.5

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 12 Student: 12

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

Reduced Reading/Writing Scores

College-Level Math

No Level Required

Requisites

Prerequisite

Academic Reading Level 3; Academic Writing Level 3

General Education

Degree Attributes

Below College Level Pre-Reqs

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Define the reasons behind the establishment of OSHA.

Assessment 1

Assessment Tool: Exam

Assessment Date: Fall 2017

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: 70 % of students will score 70% or higher.

Who will score and analyze the data: departmental faculty

2. Identify four major hazards in the construction industry.

Assessment 1

Assessment Tool: Exam

Assessment Date: Fall 2017

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: 70% of students will score 70% or higher.

Who will score and analyze the data: departmental faculty

3. Recognize employer responsibilities to protect workers in the construction industry.

Assessment 1

Assessment Tool: Exam

Assessment Date: Fall 2017

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: 70% of students will score 70% or higher.

Who will score and analyze the data: departmental faculty

4. Interpret OSHA sub standards that will be used by construction trades.

Assessment 1

Assessment Tool: Exam

Assessment Date: Fall 2017

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: 70% of students will score 70% or higher.

Who will score and analyze the data: departmental faculty

Course Objectives

1. List employee rights under OSHA act in the construction industry.
2. Describe how OSHA inspections are conducted.
3. Define each of the four sections of the OSHA act.

4. Describe the focus four standards.
5. List the three main types of fall protection.
6. Define GHS and how pictograms are used.
7. List when reporting must be done to OSHA.
8. Describe an OSHA 300 A form.
9. List PPE that is provided by the employer.
10. Identify five other construction hazards in the construction industry.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Level III classroom
Off-Campus Sites

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Cristy Lindemann</i>	<i>Faculty Preparer</i>	<i>Sep 21, 2015</i>
Department Chair/Area Director: <i>Cristy Lindemann</i>	<i>Recommend Approval</i>	<i>Nov 28, 2015</i>
Dean: <i>Kristin Good</i>	<i>Recommend Approval</i>	<i>Dec 16, 2015</i>
Curriculum Committee Chair: <i>Kelley Gottschang</i>	<i>Not Recommended for Approval</i>	<i>Feb 01, 2016</i>
Assessment Committee Chair: <i>Michelle Garey</i>	<i>Not Recommended for Approval</i>	<i>Feb 01, 2016</i>
Vice President for Instruction: <i>Michael Nealon</i>	<i>Approve</i>	<i>Feb 12, 2016</i>