

Washtenaw Community College Comprehensive Report

UAT 142 Using the Multi-Craft Core Curriculum (UA 9008) Effective Term: Spring/Summer 2019

Course Cover

Division: Advanced Technologies and Public Service Careers

Department: United Association Department

Discipline: United Association Training

Course Number: 142

Org Number: 28200

Full Course Title: Using the Multi-Craft Core Curriculum (UA 9008)

Transcript Title: Multi-Craft Curriculum 9008

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog

Reason for Submission: New Course

Change Information:

Rationale: New United Association course

Proposed Start Semester: Spring/Summer 2019

Course Description: In this course, students are introduced to an overview of the Multi-Craft Core Curriculum (MC3) as developed by North America's Building Trades Union (NABTU). Students will outline different industry crafts, basic math, OSHA regulations, and trade skills associated with union labor. The MC3 curriculum is utilized in schools, colleges, and adult re-entry programs to prepare students for an Apprenticeship Readiness Program for careers in the construction trades. 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. Identify the courses, content, and procedures for implementation of the NABTU Apprenticeship Readiness Program for local educational institutions.

Assessment 1

Assessment Tool: Presentation

Assessment Date: Spring/Summer 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Observation Checklist

Standard of success to be used for this assessment: 80% of the students will score 100%

Who will score and analyze the data: UA Training Coordinator

2. Develop participatory activities utilizing the MC3 curricula content to teach segments to Apprenticeship Readiness Program (ARP) candidates.

Assessment 1

Assessment Tool: Teaching Demonstration

Assessment Date: Spring/Summer 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Observation Checklist

Standard of success to be used for this assessment: 80% of the students will score 100%

Who will score and analyze the data: UA Training Coordinator

Course Objectives

1. Map assets within location community that would have use of an ARP.
2. Identify baseline topics for ARP candidates.
3. Access the MC3 learning management system and curricula.
4. Identify the required features of an NABTU ARP action plan for use at student's local municipalities.
5. Compare and contrast the positives and negatives of implementation of the program including issues with classroom behavior problems in an MC3 class.
6. Develop and present a participatory teaching exercise to accompany one segment of MC3 curricula.

New Resources for Course

Course Textbooks/Resources

Textbooks

Manuals

Periodicals

Software

Equipment/Facilities

Reviewer

Faculty Preparer:

Tony Esposito

Action

Faculty Preparer

Date

Dec 19, 2018

