

Washtenaw Community College Comprehensive Report

UAT 145 Teaching U.A. STAR Review (UA 2014) Effective Term: Spring/Summer 2019

Course Cover

Division: Advanced Technologies and Public Service Careers

Department: United Association Department

Discipline: United Association Training

Course Number: 145

Org Number: 28200

Full Course Title: Teaching U.A. STAR Review (UA 2014)

Transcript Title: Teaching U.A. STAR Review 2014

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 will develop the skills needed to create a 16-hour preparation course for the UA STAR certification exams in HVACR, steam fitting/pipefitting and plumbing. Students will learn how to utilize online interactive review materials for the UA STAR exam. In the final four hours of the class, students will take the NITC proctored UA STAR exam. 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. Create and teach a lesson for U.A. STAR review class for trade specific exam.

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: Departmentally-developed rubric

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. Access and utilize teaching material, including Examview banks and tests available on U.A. online resources in teaching trade specific U.A. STAR exam.

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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. Identify and access the U.A. web-based site and download U.A. Star review material.
2. Identify and navigate through a Blackboard template class as an instructor.
3. Identify U.A. online resources available for trade specific exam.
4. Download Examview material for review as well as procedure to properly administer the exam.
5. Create a lesson plan for STAR exam review to be used at local training facility.
6. Complete the U.A. STAR exam per student specific trade.
7. Participate in roundtable discussion (for students who already hold the UA STAR certification).

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

Textbooks

Manuals

Periodicals

Software

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

Tony Esposito

Faculty Preparer

Dec 18, 2018

Department Chair/Area Director:

Marilyn Donham

Recommend Approval

Jan 03, 2019

