

# Washtenaw Community College Comprehensive Report

## UAT 369 Advanced Residential Training Effective Term: Spring/Summer 2016

### Course Cover

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

**Department:** United Association Department

**Discipline:** United Association Training

**Course Number:** 369

**Org Number:** 28200

**Full Course Title:** Advanced Residential Training

**Transcript Title:** Advanced Residential Training

**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**

**Objectives/Evaluation**

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

**Proposed Start Semester:** Spring/Summer 2016

**Course Description:** In this course, students will learn methods of teaching administrative procedures for implementing the Residential Training program in the various local areas. Students will demonstrate maintenance and repair procedures while teaching advanced residential training. They will also learn how recruiting, promoting and training differ from the regular apprentice training programs. Limited to United Association Instructor Training program graduates.

### Course Credit Hours

**Variable hours:** No

**Credits:** 1

**Lecture Hours: Instructor: 15 Student: 15**

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

**Lab: Instructor: 5 Student: 5**

**Clinical: Instructor: 0 Student: 0**

**Total Contact Hours: Instructor: 20 Student: 20**

**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. Explain to apprentices and journey-people the central concepts and skills of advanced residential training.

### **Assessment 1**

Assessment Tool: Presentation

Assessment Date: Fall 2016

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: 75% will score 70% or higher.

Who will score and analyze the data: UA training coordinator

2. Demonstrate to apprentices and journey-people the proper maintenance and repair procedures while teaching advanced residential training.

### **Assessment 1**

Assessment Tool: Presentation

Assessment Date: Fall 2016

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 70% or higher.

Who will score and analyze the data: UA training coordinator

3. Utilize approved industry and UA course/training materials to teach advanced residential training.

### **Assessment 1**

Assessment Tool: Presentation

Assessment Date: Fall 2016

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: Teaching Observation Checklist

Standard of success to be used for this assessment: 75% will score 70% or higher.

Who will score and analyze the data: UA training coordinator

## **Course Objectives**

1. Identify residential codes and different frames, valves, pipes, and tools.
2. Recognize the methods and tools associated with soldering, map reading, excavating, and drilling holes.
3. Test water and waste systems.
4. Distinguish the process of finding and fixing leaks and be familiar with fixing piping emergencies.
5. Demonstrate teaching using UA course materials.

## **New Resources for Course**

## Course Textbooks/Resources

Textbooks  
Manuals  
Periodicals  
Software

## Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
<b>Faculty Preparer:</b> <i>Justin Carter</i>	<i>Faculty Preparer</i>	<i>Jul 29, 2015</i>
<b>Department Chair/Area Director:</b> <i>Scott Klapper</i>	<i>Recommend Approval</i>	<i>Jul 30, 2015</i>
<b>Dean:</b> <i>Brandon Tucker</i>	<i>Recommend Approval</i>	<i>Aug 03, 2015</i>
<b>Curriculum Committee Chair:</b> <i>Kelley Gottschang</i>	<i>Recommend Approval</i>	<i>Apr 05, 2016</i>
<b>Assessment Committee Chair:</b> <i>Michelle Garey</i>	<i>Recommend Approval</i>	<i>Apr 05, 2016</i>
<b>Vice President for Instruction:</b> <i>Michael Nealon</i>	<i>Approve</i>	<i>Apr 06, 2016</i>