

# Washtenaw Community College Comprehensive Report

## CON 240 Construction - Advanced Finishes and Techniques Effective Term: Fall 2012

### Course Cover

**Division:** Vocational Technologies

**Department:** Construction Institute

**Discipline:** Residential Construction Technology

**Course Number:** 240

**Org Number:** 14725

**Full Course Title:** Construction - Advanced Finishes and Techniques

**Transcript Title:** Advanced Finishes & Techniques

**Is Consultation with other department(s) required:** No

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

**Reason for Submission:** Three Year Review / Assessment Report

**Change Information:**

Course title

Course description

Total Contact Hours

Distribution of contact hours

Pre-requisite, co-requisite, or enrollment restrictions

Outcomes/Assessment

**Rationale:** Advisory Board recommendations

**Proposed Start Semester:** Fall 2012

**Course Description:** In this course, students will learn proper installation techniques for interior trim systems including stairs, handrails, crown molding, cabinetry detailing, and built-up trim details. The title of this course was previously Advanced Trim and Interior Finish Techniques.

### Course Credit Hours

**Variable hours:** No

**Credits:** 3

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

**Lab: Instructor: 60 Student: 60**

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

**Total Contact Hours: Instructor: 75 Student: 75**

**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

Level 3

### Requisites

**Prerequisite**

CON 205 minimum grade "C"

## General Education

### Request Course Transfer

#### **Proposed For:**

Central Michigan University  
Eastern Michigan University  
Ferris State University

### Student Learning Outcomes

1. Install interior stair parts.

#### **Assessment 1**

**Assessment Tool:** Lab project

**Assessment Date:** Winter 2012

**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 80% or higher.

**Who will score and analyze the data:** Departmental faculty

2. Install interior handrail systems.

#### **Assessment 1**

**Assessment Tool:** Lab project

**Assessment Date:** Winter 2012

**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 80% or higher.

**Who will score and analyze the data:** Departmental faculty

3. Install crown molding.

#### **Assessment 1**

**Assessment Tool:** Lab project

**Assessment Date:** Winter 2012

**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 80% or higher.

**Who will score and analyze the data:** Departmental faculty

4. Install built up cabinet molding.

#### **Assessment 1**

**Assessment Tool:** Lab project

**Assessment Date:** Winter 2012

**Assessment Cycle:** Every Three Years

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**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 80% or higher.

**Who will score and analyze the data:** Departmental faculty

5. Produce and install built up trim details.

**Assessment 1**

**Assessment Tool:** Lab project

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**Course Objectives**

1. Interpret building code, material usage and proper techniques needed for stair system installations.

**Matched Outcomes**

1. Install interior stair parts.

2. Interpret building code, material usage and proper techniques needed for stair handrail system installations.

**Matched Outcomes**

2. Install interior handrail systems.

3. Use proper materials, measurements and tools for installing crown molding.

**Matched Outcomes**

3. Install crown molding.

4. Use proper materials, measurements and tools for installing built up cabinet moldings.

**Matched Outcomes**

4. Install built up cabinet molding.

5. Recognize proper material, understand tool production and plan for final trim installation.

**Matched Outcomes**

**New Resources for Course**

**Course Textbooks/Resources**

Textbooks

Manuals

Periodicals

Software

**Equipment/Facilities**

Level III classroom

**Reviewer**

**Action**

**Date**

**Faculty Preparer:**

*Cristy Lindemann*

*Faculty Preparer*

*Feb 17, 2012*

**Department Chair/Area Director:**

*Cristy Lindemann*

*Recommend Approval*

*Feb 17, 2012*

**Dean:**

*Ross Gordon*

*Recommend Approval*

*Mar 21, 2012*

**Vice President for Instruction:**

*Stuart Blacklaw*

*Approve*

*Apr 11, 2012*