Washtenaw Community College Comprehensive Report

BAC 210 Introduction to Blocklaying
Proposed start term: Fall 2010

Course Cover
Division: Vocational Technologies
Department: United Association Department
Discipline: Bricklayers & Allied Craftworkers
Course Number: 210
Org Number: 19100
Full Course Title: Introduction to Blocklaying
Transcript Title: Introduction to Blocklaying
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Web Page
Reason for Submission: New Course
Change Information:
Rationale: New course in the articulation agreement with the International Union of Bricklayers and Allied Craftworkers Union
Proposed Start: Fall 2010

Course Description: The course topics include common concrete masonry units, parts of a block and wall, joints, bonds, procedures, techniques and steps to basic blocklaying. This course is only available for Bricklayer and Allied Craftworker apprentices.

Course Credit Hours
Variable hours: No
Credits: 3
Lecture Hours: Instructor: 45 **Student:** 45
Lab: Instructor: 0 **Student:** 0
Clinical: Instructor: 0 **Student:** 0
Other: Instructor: 0 **Student:** 0
Total Contact Hours: Instructor: Student:
Repeatable for Credit: NO
Grading Methods: Letter Grades
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing
College-level Reading & Writing

Requisites
Enrollment Restrictions
This course is taught at the local BAC training center and is only open to apprentices accepted into a program.

General Education

Request Course Transfer
Proposed For:

Student Learning Outcomes

1. Recognize common concrete masonry units (CMU's).

Assessment 1
    Assessment Tool: Training center instructors and contractors (employers) provide paper feedback evaluation forms for apprentice skill performance reviews.
    Assessment Date: Fall 2012
    Assessment Cycle: Every Three Years
    Course section(s)/other population: All
    Number students to be assessed: All
    How the assessment will be scored: Apprentice evaluation feedback forms are filled out by the employing contractor and International Masonry Institute (IMI) instructor.
    Standard of success to be used for this assessment: The standard of success is set by the local International Masonry Institute (IMI).
    Who will score and analyze the data: The data is analyzed by the International Masonry Institute (IMI) as a committee.

2. Follow proper procedure to lay and install block according to plans/specifications.
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Course Objectives

1. Objectives and methods of evaluation follow the curriculum set out by the International Masonry Institute (IMI).
    Methods of Evaluation
    Other
    Additional Evaluation Information: This course is assessed externally by the Michigan Bricklayers and Allied Craftworkers Training Center and the International Masonry Institute (IMI) consisting of industry representatives and BAC members. The local receives feedback on needed technical updates and apprentices' skill performance.
    Matched Outcomes
    1. Recognize common concrete masonry units (CMU's).
    2. Follow proper procedure to lay and install block according to plans/specifications.

New Resources for Course

Course Textbooks/Resources
    Textbooks
    Manuals
    Periodicals
    Software
    Other

Equipment/Facilities
    Other: Local BAC training center