

Washtenaw Community College Comprehensive Report

FMA 130 Introduction to Facility and Energy Management Conditional Approval Effective Term: Fall 2014

Course Cover

Division: Advanced Technologies and Public Service Careers

Department: Construction Institute

Discipline: Facility Management

Course Number: 130

Org Number: 14725

Full Course Title: Introduction to Facility and Energy Management

Transcript Title: Intro Facility & Energy Manage

Is Consultation with other department(s) required: No

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

Reason for Submission: New Course

Change Information:

Rationale: New course for new certificate

Proposed Start Semester: Fall 2014

Course Description: In this course, students will be introduced to the roles and responsibilities of Facility and Energy Management. In a living lab atmosphere, students will be given real life scenarios to troubleshoot actual building, energy and profitable solutions.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 **Student:** 45

Lab: Instructor: 15 **Student:** 15

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

Total Contact Hours: Instructor: 60 **Student:** 60

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

General Education

Request Course Transfer

Proposed For:

Central Michigan University

Eastern Michigan University

Ferris State University

Grand Valley State University

Lawrence Tech
Michigan State University
Oakland University
University of Michigan
Wayne State University
Western Michigan University

Student Learning Outcomes

1. Requesting Conditional Approval

Assessment 1

Assessment Tool: Requesting Conditional Approval

Assessment Date: Fall 2017

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Rubric

Standard of success to be used for this assessment: 75% of students will pass with 75% or higher

Who will score and analyze the data: Faculty

Course Objectives

1. Requesting Conditional Approval

Matched Outcomes

1. Requesting Conditional Approval

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Reviewer

Faculty Preparer:

Cristy Lindemann

Department Chair/Area Director:

Cristy Lindemann

Dean:

Marilyn Donham

Vice President for Instruction:

Bill Abernethy

Action

Faculty Preparer

Recommend Approval

Recommend Approval

Conditional Approval

Date

Mar 05, 2014

Mar 06, 2014

Mar 19, 2014

Mar 27, 2014