Washtenaw Community College Comprehensive Report

CON 220 Construction Licensing, Contracts, and Start Up Effective Term: Fall 2022

Course Cover

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

Department: Heating, Ventilation and A/C **Discipline:** Residential Construction Technology

Course Number: 220 Org Number: 14750

Full Course Title: Construction Licensing, Contracts, and Start Up

Transcript Title: Const. Licensing Contracts

Is Consultation with other department(s) required: No

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

Reason for Submission: Inactivation

Change Information:

Consultation with all departments affected by this course is required.

Rationale: CMG 225 is replacing this course. CMG 225 was created as a new course and this is the

follow-up inactivation.

Proposed Start Semester: Fall 2022

Course Description: In this course, students will prepare for and practice a) taking the State of Michigan Builders License Exam, b) writing legal construction contracts for projects and c) producing a business plan for starting a residential construction business. This course is approved by the State of Michigan as part of the pre-licensure education requirements. The title of this course was previously Residential Construction Licensing, Contracts, and Start Up.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 Student: 45

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

Total Contact Hours: Instructor: 45 Student: 45

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:

Student Learning Outcomes

1. Recognize information that will be presented on the State of Michigan Builders license exam.

Assessment 1

Assessment Tool: Departmental Exam

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: All

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. Demonstrate proficiency in using the technical language used to write a construction contract.

Assessment 1

Assessment Tool: Departmental Exam

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: All

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. Apply concepts learned to create a successful residential construction proposal.

Assessment 1

Assessment Tool: Departmental Exam

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: All

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

Course Objectives

- 1. Identify Michigan Builders laws and codes.
- 2. Reinforce knowledge by participating in a mock license exam.
- 3. Compare and contrast the language of residential construction and legal contracts.
- 4. Synthesize the language of residential and language of legal contracts by creating a mock contract for a new construction project.
- 5. Research local industry.
- 6. Establish finance needs.
- 7. Write a specific mission statement for a construction company.

New Resources for Course

Course Textbooks/Resources

Textbooks Manuals Periodicals Software

Equipment/Facilities Level III classroom

<u>Reviewer</u>	Action	<u>Date</u>
Faculty Preparer:		
Cristy Lindemann	Faculty Preparer	Nov 17, 2021
Department Chair/Area Director:		
Brian Martindale	Recommend Approval	Nov 17, 2021
Dean:		
Jimmie Baber	Recommend Approval	Nov 22, 2021
Curriculum Committee Chair:		
Randy Van Wagnen	Reviewed	Dec 07, 2021
Assessment Committee Chair:		
Vice President for Instruction:		
Kimberly Hurns	Approve	Dec 08, 2021

Washtenaw Community College Comprehensive Report

CON 220 Construction Licensing, Contracts, and Start Up Effective Term: Fall 2012

Course Cover

Division: Vocational Technologies **Department:** Construction Institute

Discipline: Residential Construction Technology

Course Number: 220 Ora Number: 14725

Full Course Title: Construction Licensing, Contracts, and Start Up

Transcript Title: Const. Licensing Contracts

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

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 prepare for and practice a) taking the State of Michigan Builders License Exam, b) writing legal construction contracts for projects and c) producing a business plan for starting a residential construction business. This course is approved by the State of Michigan as part of the pre-licensure education requirements. The title of this course was previously Residential Construction Licensing, Contracts, and Start Up.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 Student: 45

Lab: Instructor: 0 Student: 0 Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 45 Student: 45

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:

Student Learning Outcomes

1. Recognize information that will be presented on the State of Michigan Builders license exam.

Assessment 1

Assessment Tool: Departmental Exam

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: All

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. Demonstrate proficiency in using the technical language used to write a construction contract.

Assessment 1

Assessment Tool: Departmental Exam

Assessment Date: Winter 2012

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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. Apply concepts learned to create a successful residential construction proposal.

Assessment 1

Assessment Tool: Departmental Exam

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Course Objectives

1. Identify Michigan Builders laws and codes.

Matched Outcomes

2. Reinforce knowledge by participating in a mock license exam.

Matched Outcomes

3. Compare and contrast the language of residential construction and legal contracts.

Matched Outcomes

- 2. Demonstrate proficiency in using the technical language used to write a construction contract.
- 4. Synthesize the language of residential and language of legal contracts by creating a mock contract for a new construction project.

Matched Outcomes

2. Demonstrate proficiency in using the technical language used to write a

construction contract.

5. Research local industry.

Matched Outcomes

- 3. Apply concepts learned to create a successful residential construction proposal.
- 6. Establish finance needs.

Matched Outcomes

- 3. Apply concepts learned to create a successful residential construction proposal.
- 7. Write a specific mission statement for a construction company.

Matched Outcomes

3. Apply concepts learned to create a successful residential construction proposal.

New Resources for Course Course Textbooks/Resources

Textbooks Manuals Periodicals Software

Equipment/Facilities

Level III classroom

Reviewer	<u>Action</u>	<u>Date</u>
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