# 2023-24 ACADEMIC PROGRAMS

## 2023-2024 CONSTRUCTION MANAGEMENT (AACMG)

## Description

This program prepares students for entry-level jobs in the construction industry as well as for transfer to a bachelor's degree program in construction management at a four-year college or university. Students who transfer will continue developing the skills needed to work for construction contractors, engineering/architectural firms, public agencies, or trade associations in positions such as office engineer, field engineer, safety engineer, project engineer, foreman, estimator, scheduler, expeditor, quality control engineer, inspector, material representative or independent contractor. The program transfers to Eastern Michigan University. In addition to the required courses within the degree program, students may transfer additional courses taken at WCC that will be applied to technical, business and math/science requirements for the bachelor's degree program at Eastern Michigan University.

#### Articulation

Eastern Michigan University, several BS degrees This program meets MTA. Students must have their transcripts certified for MTA completion by the WCC Student Records Office. Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php.

### **Admissions Requirements**

Two years of high school algebra is recommended.

### **Course Requirements**

#### **First Semester**

Class	Title	Minimum Credits
CMG 150	Introduction to Construction Management	3
ENG 111	Composition I	4
MTH 160	Basic Statistics*	4
Total		11

### **Second Semester**

Class	Title	Minimum Credits
ACC 111	Principles of Accounting I	3
CMG 130	Construction Site Safety and OSHA Regulations	3
MTH 178	General Trigonometry	3
	Arts/Human. Elective(s) 1	3
	Speech/Comp. Elective(s)	3
Total		15

#### **Third Semester**

Class	Title	Minimum Credits
BMG 240	Human Resources Management	3
CMG 180	Application of Construction Materials	3
ECO 211	Principles of Economics I	3
	Nat. Sci. Elective(s) 1	3
Total		12

### **Fourth Semester**

Class	Title	Minimum Credits
BMG 207	Business Communication	3
CMG 170	Construction Graphics	3
GLG 114	Physical Geology	4
	Arts/Human. Elective(s) 2	3
	Soc. Sci. Elective(s) 2	3
Total		16

### **Fifth Semester**

Class	Title	Minimum Credits
BMG 111	Business Law I	3
CMG 200	Construction Systems	3
Total	•	6

## **Total Credits Required: 60**

#### **Footnotes**

<sup>\*</sup>MTH 160 should be completed at WCC to satisfy EMU's Quantitative Reasoning Requirement. If completed at EMU, MATH 110 will be required unless waived by ACT/SAT or math placement score. Students transferring to EMU should see the articulation agreement for additional courses that can be taken at WCC.