# **2023-24 ACADEMIC PROGRAMS**

## 2023-2024 CONSTRUCTION TECHNOLOGY (ASCT)

## Description

The Residential Construction program teaches students how to build a home from the ground up. The program offers a balance of classroom theory and hands on training. Students will also learn how to start up their own construction business.

#### Articulation

Eastern Michigan University, several BS degrees. 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 .

#### **Course Requirements**

### **First Semester**

Class	Title	Minimum Credits
CON 104	Construction Framing I	3
CON 108	Introduction to Construction Technology	2
ENG 111	Composition I	4
MTH 178	General Trigonometry	3
	Arts/Human. Elective(s) 1*	3
Total		15

#### **Second Semester**

Class	Title	Minimum Credits
CMG 130	Construction Site Safety and OSHA Regulations	3
CON 105	Construction Framing II	3
	Speech/Comp. Elective(s)	3
PLS 112	Introduction to American Government	3
	Nat. Sci. Elective(s) (not PHY)	3
Total		15

## **Third Semester**

Class	Title	Minimum Credits
CON 204	Construction Finishes - Interior	3
CON 205	Construction Finishes - Exterior	3
PHY 105	Conceptual Physics	4
	Arts/Human. Elective(s) 2*	3
	General Education Elective(s) to reach a minimum 3	0 1
	General Education Credits	
Total		14

#### **Fourth Semester**

Class	Title	Minimum Credits
CON 220	Construction Licensing, Contracts, and Start Up	3
CON 230	Construction Production	3
CON 255	Construction Concrete and Masonry	3
	Soc. Sci. Elective(s) 2	3
	Elective(s) to reach a minimum 60 credits	4
Total		16

## **Total Credits Required: 60**

#### **Footnotes**

\*SPN 111 is strongly recommended as one of the Arts/Humanities electives.

Accurate as of 02/16/2024 Information is subject to change without notice.