

## 2024-25 ACADEMIC PROGRAMS

### ADVANCED MANUFACTURING (CNC)-MACHINE TOOL SETUP, OPERATION AND PROGRAMMING/EMU TECHNOLOGY MANAGEMENT BS (APMTOP01M3)

#### Associate in Applied Science

Students in this program will demonstrate proficiency in the operation of various types of automated design/machine tool equipment. Competencies in design, programming, and materials and machine processing will be developed. In addition, students will hone skills in the manufacturing and troubleshooting of mechanical parts and the setup and operations of advanced manufacturing systems. Students will apply problem-solving skills learned in the program to create innovative solutions for real-world manufacturing challenges in preparation for entry-level Engineering Technologist or Technician positions.

This is a **high skill** and **high wage** program as defined by the [Michigan Community College Network](#).

#### Description

The Technology Management degree program at Eastern Michigan University is designed for transfer students with an associate of applied science degree. The interdisciplinary curriculum provides the necessary foundation to meet the changing needs of management and leadership in a variety of fields. Students should check with an advisor for information on transferring.

#### Articulation

Eastern Michigan University, Technology Management BS

For the entire list of articulation agreements:

<https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php>

#### Course Requirements

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Class	Title	Minimum Credits
	Complete a maximum of ninety credits at Washtenaw Community College as outlined on the Articulation Agreement.	90
	Complete a minimum of thirty credits at Eastern Michigan University as outlined on the Articulation Agreement.	0
Total		90

#### Total Credits Required: 90

Accurate as of 05/20/2024 Information is subject to change without notice.