

ADVANCED MANUFACTURING

ROBOTICS & AUTOMATION

[MVCTC.COM/RA](https://mvctc.com/ra)

PROGRAM OVERVIEW:

- Learn how to program and troubleshoot industrial robots
- Learn to build a combat robot from imagination to metal, and everything in-between
- Earn industrial certification for skills that employers seek
- **College Opportunity** - Articulated Credit - Edison State Community College and Sinclair College
- **ODE-Approved, Industry-Recognized Credential Opportunity** - Motoman FS100/DX100 Basic Programming with Material Handling; FANUC Handling Tool Operation & Programming; Certified Solid Works Associate (CSWA), Rockwell Automation/Allen-Bradley PLC
- **Work-Based Learning Opportunity** - Advanced Placement or Internship



OHIOMEANSJOBS.COM CAREER PATHWAYS

CAREER NAME	OHIO AVERAGE HOURLY WAGE
Electro-Mechanical Technicians	\$27
Robotics Technicians	\$27
Robotics Engineers	\$49



Ohio Average Hourly Wage is from 2024-2025.

ADVANCED MANUFACTURING

WELDING

[MVCTC.COM/WL](https://mvctc.com/wl)

PROGRAM OVERVIEW:

- Learn different welding processes, how to grind, and use a cutting torch
- Acquire in-demand skills for a rewarding career where employees are needed for both commercial and residential businesses
- **College Opportunity** - Articulated Credit - Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - American Welding Society (AWS) Qualified Welder in GMAW, GTAW, FCAW, and SMAW; Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate
- **Work-Based Learning Opportunity** - Advanced Placement or Pre-Apprenticeship



OHIOMEANSJOBS.COM CAREER PATHWAYS

CAREER NAME	OHIO AVERAGE HOURLY WAGE
Welder/Fabricator	\$22
Pipefitter	\$24
Iron Worker	\$32



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