

M-CAM CAREER PATHWAYS Multi-Skilled/Mechatronics

Industry Cluster: Manufacturing



GETTING STARTED

Each college has its own **entrance requirements**. Click on the links below to learn more:

[Bay College](#)

[Kellogg Community College](#)

[Lansing Community College](#)

[Mott Community College](#)

[Grand Rapids Community College](#)

[Lake Michigan College](#)

[Macomb Community College](#)

[Schoolcraft College](#)

Customized/contract training is available through campus Workforce Centers for incumbent workers to support skills upgrading in mechatronics-related occupations.

SAMPLE OCCUPATIONS

- [Electrician Helper](#)
Wage Range: \$9.09 - \$17.54/hr
- [Machine Builder](#)
Wage Range: \$9.82 - \$27.02/hr

SAMPLE OCCUPATIONS

- [Apprentice](#)
- [Machine Maintenance](#)
- [Machine Repair](#)
Wage Range: \$9.82 - \$27.02/hr

SAMPLE OCCUPATIONS

- [Industrial Machinery Mechanics](#)
Wage Range: \$14.47 - \$34.15/hr
- [Industrial Engineering Technicians](#)
Wage Range: \$18.57 - \$29.96/hr

SAMPLE OCCUPATIONS

- [Mechanical & Electrical Engineering](#)
Wage Range: \$15.54 - \$44.41/hr
- [Electro-Mechanical Technician](#)
Wage Range: \$19.14 - \$40.45/hr
- [Mechatronics Engineer](#)
Wage Range: \$22.27 - \$65/hr

SHORT-TERM TRAINING (NON-CREDIT)

- [GRCC: CPT Pathways to Success](#)
- [GRCC: Mechatronics Automation](#)
- [Lansing: Mechatronics 1-Year Program](#)
- [Macomb - Certificates of Completion:](#)
 - Controls Robotics Technician
 - NX 9.0 for Designers
 - Quality Control Technician
 - Robotic Weld Technician (In Development)
- [Mott: Multi-Skilled Training](#)

SHORT-TERM TRAINING WITH CREDIT ARTICULATION

- [Kellogg: Kellogg Advanced Manufacturing Assembly Training - KAMA](#) (8.74 Credits)
- [Macomb: Multi-Skilled Technician Certificate of Completion](#) (33 Credits)

SAMPLE OCCUPATIONS

- [Production Helper](#)
Wage Range: \$8.31 - \$18.36/hr
- [Team Assembler](#)
Wage Range: \$9.11 - \$26.84/hr
- [Maintenance Assistant](#)
Wage Range: \$16.28 - \$23.30/hr

CREDIT CERTIFICATES

- [Bay: Mechatronics](#) (24 Credits)
- [GRCC: Electrical Controls / Mechatronics](#) (31 Credits)
- [Kellogg: Industrial Technology](#) [pdf] (30 Credits)
- [LMC: Mechatronics Technology Level 1](#) (17 Credits)
- [Lansing: Automated System Technology](#) [pdf] (31 Credits)
- [Macomb: Automated Systems Technology](#) (49 Credits)
- [Mott: Mechatronics](#) (34 Credits)
- [Schoolcraft: Multi-Skilled Technician Skills](#) (18 Credits)
- [Schoolcraft: Multi-Skilled Technician](#) (39 Credits)

ASSOCIATE OF APPLIED SCIENCE

- [Bay: Mechatronics & Process Control AAS](#) (TBD Credits)
- [GRCC: Electrical Controls Engineering Technology AAS](#) (60 Credits)
- [Kellogg: Industrial Technology AAS](#) [pdf] (62 Credits)
- [LMC: Mechatronics Technology AAS](#) (63 Credits)
- [Lansing: Mechatronics AAS](#) (TBD Credits)
- [Macomb: Automated Systems Technology AAS](#) (67 Credits)
- [Mott: Mechatronics AAS - In Development](#) (62-65 Credits)
- [Schoolcraft: Multi-Skilled Technician AAS](#) (68-71 Credits)

FOUR-YEAR DEGREE(S)

Check college and university **transfer information** by clicking these links:

[Bay College](#)

[Kellogg Community College](#)

[Lansing Community College](#)

[Mott Community College](#)

[Grand Rapids Community College](#)

[Lake Michigan College](#)

[Macomb Community College](#)

[Schoolcraft College](#)

CERTIFICATIONS OFFERED

- [PMMI \(Levels 1-6\)](#)
 - [GRCC](#)
 - [Kellogg](#)
 - [Lansing](#)
 - [Macomb](#)
 - [Mott](#)
 - [Schoolcraft](#)
- [Siemens - Level 1](#)
 - [Lansing](#)
 - [Macomb](#)
 - [Mott](#)
 - [Schoolcraft](#)
- [MSSC - CPT](#) (Certified Production Technician)
 - [GRCC](#)
 - [Kellogg](#)
 - [Lansing](#)
 - [Mott](#)
- [Fanuc 1 & 2](#)
 - [Mott](#)
- [OSHA 30](#)
 - [Mott](#)

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