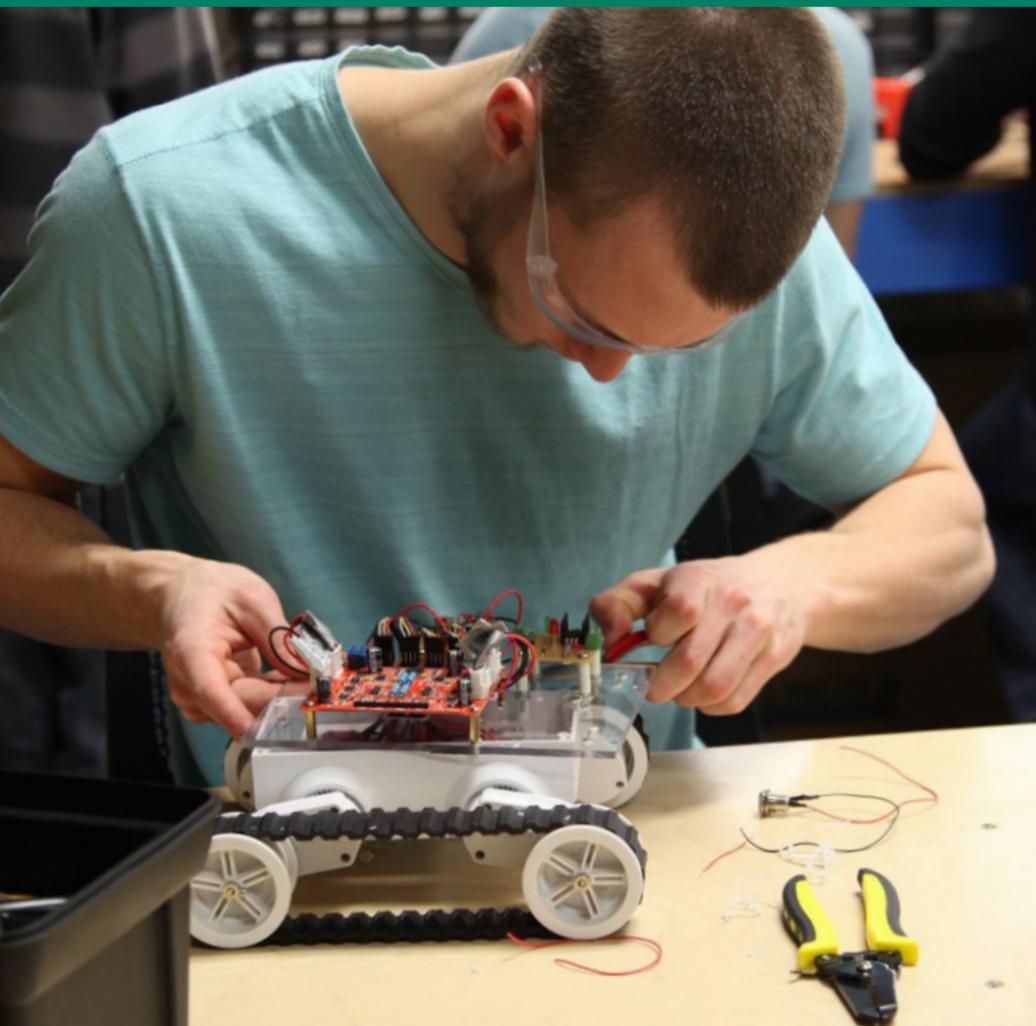




## Robotics & Automation Engineering Technology

**NMC** | Find it here.



- ▶ **Prepare for a STEM career in areas of high job growth**
- ▶ **Earn an Associate in Applied Science degree**
- ▶ **Master in-demand robotics and automation skills**

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## Robotics & Automation Engineering Technology

**NMC** | Find it here.

Northwestern Michigan College has created a unique training center that specializes in robotics and automation. This specialization prepares student for careers in the fast-paced world of manufacturing, automation, and control systems. These control systems are present in everything from high-tech manufacturing and robotic processes to amusement park rides.

### **Areas of Emphasis:**

- Microcontroller Programming
- Microcontroller Systems
- Programmable Logic Controllers
- Manufacturing Engineering Process

### **Career Opportunities:**

- PLC Programmer
- CAD Designer

### **Why study Engineering Technology—Robotics & Automation?**

Engineering technology focuses on the applied aspects of science and engineering aimed at preparing graduates for careers in the technological spectrum closest to product improvement, manufacturing, construction and engineering operations.

According to *U.S. News & World Report*, this technical degree is among the top degrees that are better to earn at a community college than a four-year school. In this field, specific certifications and experience is more valuable than a baccalaureate degree.

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