

# Advanced Manufacturing Technology

### Previous Credit

There are many opportunities, both in high school and through previous college, work, and/or military experience, to earn credit at Gateway.

For more information about earning credit in high school and opportunities for credit for prior learning, please see reverse side.

## Certificate

Mechanical Maintenance Technician (11 Credits)

Potential Jobs: - Maintenance Mechanic

Industrial Mechanic
Maintenance Worker

Median Income: \$21.56 per hour \$44,844 annually

Students who complete this program are prepared to earn industry-recognized certifications, including: -NC3 Starrett Precision Measuring

### Technical Diploma

Electromechanical Maintenance Technician (29 Credits)

Potential Jobs: - Maintenance Technician - Maintenance Electrician - Machine Repairer

Median Income: \$26.59 per hour \$55,307 annually

Students who complete this program are prepared to earn industry-recognized certifications, including: -Fanuc Robot Certification

## Associate Degree

Advanced Manufacturing Technology (65 Credits)

Potential Jobs:

- Automation Technician
- Automation Engineering
- Tech
- Maintenance Technician
- Mechatronics Technician
- Electromechanical
- Technician
- Control Systems Technician

Median Income\*: \$33.78 per hour \$70,262 annually \*Based on locally reported wage data

Students who complete this program are prepared to earn industry-recognized certifications, including: -Certified Solid Works Associate (CSWA) -NC3 Starrett Advanced Measuring -NC3 Snap-on Multmeter -SACA Certifications

## Career

Students are prepared to enter their career field at any point along the pathway and advance as they complete higher-level credentials.

## Bachelor's Degree

Transfer up to 65 credits via existing articulation agreements such as:

- Bellevue University
- Carthage College
- Ottawa University
- UW-Milwaukee
- UW-Parkside
- UW-Stout
- UW-Whitewater

Salary estimates based on wages for related occupations in Kenosha, Racine and Walworth counties as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.

gtc.edu/advanced-manufacturing





# Advanced Manufacturing Technology

Get started at Gateway today! <sup>Visit</sup> gtc.edu to request information or to apply.

## Have questions or need assistance with getting started?

Gateway's New Student Specialists are ready to help. Call 1-800-247-7122 or stop into any Student Services Center to make an appointment or register for an upcoming new student event.

#### **Elkhorn Campus**

400 County Road H Elkhorn, WI 53121

#### **Kenosha Campus**

3520 30th Ave. Kenosha, WI 53144

#### **Racine Campus**

1001 S. Main St. Racine, WI 53403

## **Credit for Prior Learning**

Experience Pays! You've been there . . . You've done that . . . Let us give you credit for it!

Gateway Technical College recognizes you have knowledge and skills gained through previous educational, life and work experiences. We want to help you receive credit for those experiences saving you time, money and helping you enter your new career more quickly.

There are various ways to earn credit including Degree Course Substitution, Prior Learning Assessment and Transfer Credit. Credit for Prior Learning opportunities for this program include:

664-100 Intro to Industrial Controls

664-105 Intro to Industrial Robotics

664-110 Intro to Mechatronics

664-120 Intro to Industrial Internet of Things (IIoT)

## Earn College Credit in High School

Get an edge by earning college credit before you graduate and save money at the same time.

There are many ways to earn college credit while you're still in high school, including transcripted and advanced standing credit, Start College Now and youth apprenticeship. Suggested courses to take in high school for this program include:

#### 664-100 Intro to Industrial Control Systems

664-105 Intro to Industrial Robots

664-110 Intro to Mechatronics

## 664-120 Intro to Industrial Internet of Things (IIoT)

For more information visit **gtc.edu/cfpl** or contact the Registrar's Office at **cfpl@gtc.edu** or 262-564-2162.

For more information on earning college credit in high school connect with your high school counselor or the Gateway New Student Specialist at your high school. Visit **gtc.edu/highschool**.

## gtc.edu/advanced-manufacturing

This ACT program is 100% funded with a TAACCCT Round IV \$19.9 million grant awarded by the U.S. Department of Labor's Employment and Training Administration. This program is an equal opportunity program and auxiliary aids and services are available upon request to individuals with disabilities. This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration.

The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. Except where otherwise noted, this work is licensed under the Creative Commons Attribution 4.0 International License.

**GATEWAY** TECHNICAL COLLEGE