

# Welding

## 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.

# Technical Diploma

## Welding/ Maintenance & Fabrications

(16 Credits)

Potential Jobs:

- Production Welder
- Maintenance Welder
- Brazer

Median Income\*: \$22.50 per hour \$46,800 annually \*Based on locally reported wage data.

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

- NC3 Welding Safety
- Lincoln Electric NC3 Welding:
- Intro Shielded Metal Arc (SMAW)
- Intro Gas Metal Arc (GMAW)
- Intro Flux-Cored Arc (FCAW)
- Intro Gas Tungsten Arc (GTAW)

# Technical Diploma

### Welding (43 Credits)

Potential Jobs:

- Welding Technician
- Welder Fabricator

Median Income: \$28.00 per hour \$58,240 annually

\*Based on locally reported wage data.

Students who complete this program are prepared to earn industry-recognized certifications including:

- Lincoln Electric NC3 Welding:
- Adv. Shielded Metal Arc (SMAW)
- Adv. Gas Metal Arc (GMAW)
- Adv. Flux-Cored Arc (FCAW)

#### Career

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

### Continuing Education

Students who complete this program are eligible for apprenticeship opportunities through Steamfitters Local 601, including:

- Construction Steamfitter

Please visit their website at <a href="https://www.steam601.org">www.steam601.org</a> for additional information.





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GATEWAY TECHNICAL COLLEGE

#### 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:

Please visit Gateway's website for future **Credit for Prior Learning Opportunities:** 

https://www.gtc.edu/admissions/credit-prior-l earning

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

### 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:

442-321 Welding/Gas Metal Arc Welding

442-322 Welding/Shielded Metal Arc Welding

442-323 Welding/Gas Tungsten Arc Welding

442-324 Weld Printreading & Fab Procedures

442-334 Welding/Oxyacetylene

457-309 Metal Fabrication I

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/welding



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