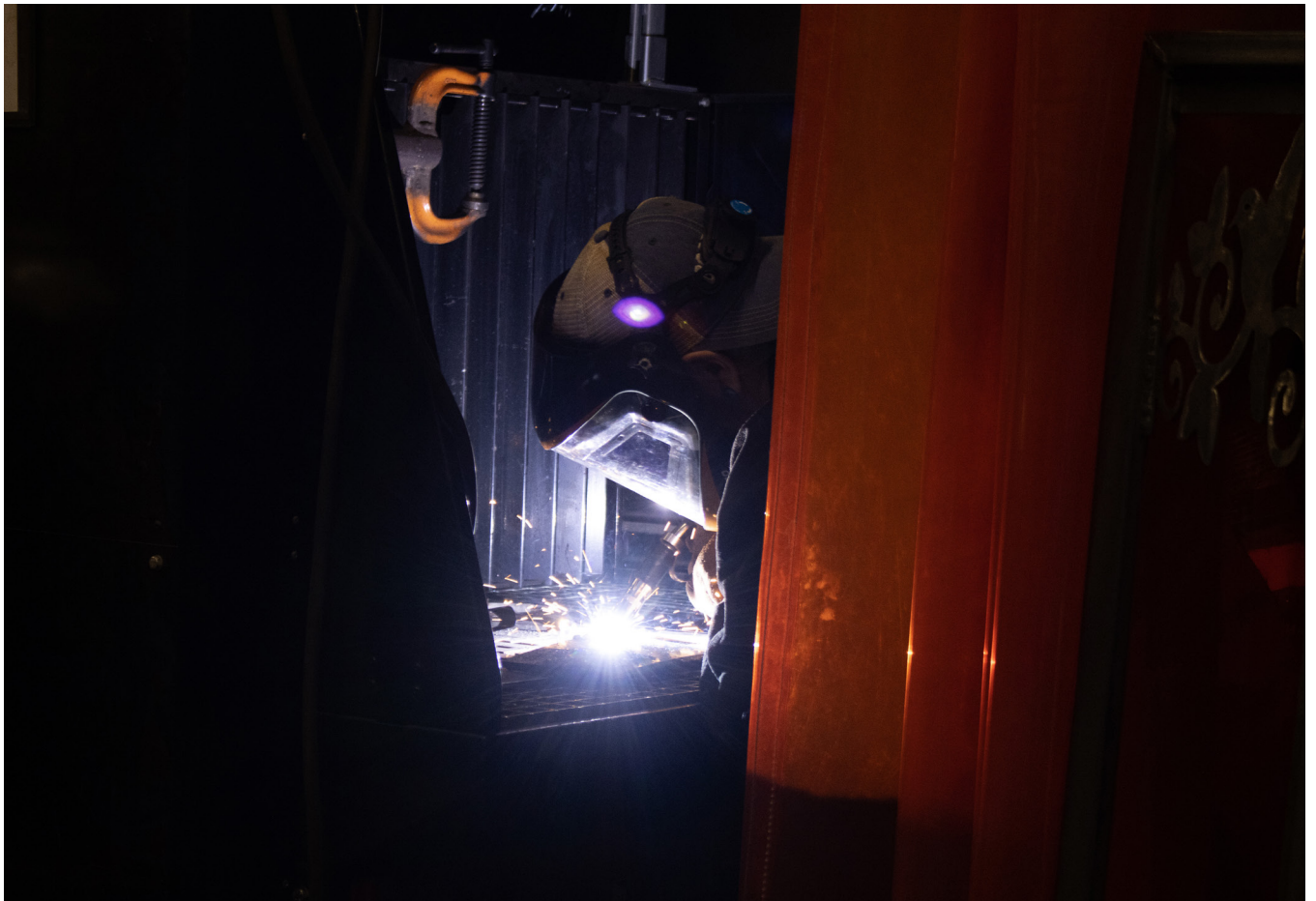




# Certificate in Welding Technology

Ignite your future  
in this in-demand field.





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## Secure in-demand work in the growing field of manufacturing.

As advancements are made in manufacturing technology, the need for experienced professionals with an in-depth knowledge of these hard skills is on the rise. Welders play a significant role in the manufacturing of products we rely on every single day. When you earn your certificate in Welding Technology, you'll learn to create and weld complex parts and gain the hands-on training you need for success in your future. You'll master concepts related to everything from welding safety and fabrication to common and advanced welding methods. When you graduate, you'll be prepared to secure a rewarding career in settings such as local repair shops and local industrial factories.

### **Goodwin University's Welding Technology certificate program offers:**

- Flexible class schedules
- Full-time day and evening classes
- Quick completion time (as few as 8 months!)

If you're ready to secure in-demand work with high salary potential, our program is the right fit for you!

# Achieve your career goals with a certificate in Welding Technology.



## Gain the hands-on experience you need for success.

At Goodwin, we know that hands-on experience is the key to standing out to employers and securing an in-demand career. When you earn your certificate in Welding Technology, you'll have access to our state-of-the-art manufacturing facilities, where you'll work under the supervision of our experienced faculty members to master core welding concepts. Your coursework will combine traditional learning methods with hands-on training experiences to help you understand the real-life applications of your learning. Plus, our faculty are experts in the field of manufacturing, so you'll get an inside look into the situations you'll tackle in your future.

## Get prepared to earn certification or entry-level employment.

When you graduate from our certificate program, you can either choose to pursue further professional credentials or jump right into the workforce. Some welders pursue additional certification to demonstrate their specific skills and specialties to future employers, while some individuals are interested in finding employment right away. In our Welding certificate program, you'll gain an in-depth knowledge of various welding processes, such as TIG and MIG welding, and gain hands-on experience that will set you apart in your professional endeavors. Whichever path you choose, Goodwin University will prepare you with the skills you need to achieve your goals.



## Earn while you learn.



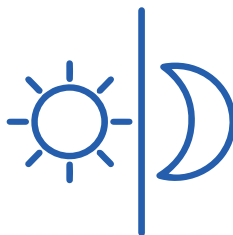
Our program is designed to set you up for success in your career. During the first seven weeks of the Welding program, representatives from our partner organizations will visit the University to speak with you and your peers, meaning you could make a positive impression and become eligible for professional opportunities down the road. Some students may even be invited to apply and interview for a paid registered pre-apprenticeship during their course of study! Participating in a pre-apprenticeship can make you eligible for full-time employment once you complete the program.

## Course format

To secure an in-demand welding career, it is critical that you participate in hands-on training and understand the real-life applications of your coursework.



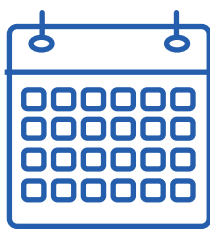
**Classes are held exclusively on-campus.**



**Classes are offered days and evenings.**



**Part-time and full-time options are available.**



**You can complete your certificate in as few as 8 months.**

# Curriculum

## Day Full-Time OR Evening Program

Full-time welding programs meet twice per week for six hours.

Days are typically 8 a.m. – 3:30 p.m. with a break, or evenings from 3 p.m. – 9 p.m.

First Semester		
BMM 151	Welding Safety	3
BMM 153	Welding Principles	3
BMM 155	Welding Fabrication	3
BMM 157	Thermal Cutting	3
Second Semester		
BMM 252	Introduction to Shielded Metal Arc Welding (SMAW)	3
BMM 254	Introduction to Flux Core Arc Welding (FCAW)	3
BMM 256	Introduction to Gas Tungsten Metal Arc Welding (GTAW)/ Tungsten Inert Gas (TIG)	3
BMM 258	Introduction to Gas Metal Arc Welding (GMAW)/ Metal Inert Gas Welding (MIG)	3

## Evening Part-Time Program

First Semester		
BMM 151	Welding Safety	3
BMM 153	Welding Principles	3
Second Semester		
BMM 155	Welding Fabrication	3
BMM 157	Thermal Cutting	3
Third Semester		
BMM 252	Introduction to Shielded Metal Arc Welding (SMAW)	3
BMM 254	Introduction to Flux Core Arc Welding (FCAW)	3
Fourth Semester		
BMM 256	Introduction to Gas Tungsten Metal Arc Welding (GTAW)/ Tungsten Inert Gas (TIG)	3
BMM 258	Introduction to Gas Metal Arc Welding (GMAW)/ Metal Inert Gas Welding (MIG)	3

Total credits in the program: 24

## Testimonials



“The welding instructors provided the hands-on support we needed. You could ask them anything, and they would help you out. It kept me coming back day after day.”

**Edwin Ortiz, Student**



“What I like most about the welding program is that they really take the time to get to know you, you become part of the welding community, you become family.”

**Cheyenne Walsh, Student**



“My teachers took the time to explain how to weld correctly. If you had doubts or were lost in something, they were the kind of teachers you could count on. I appreciated that they all explained things, had lots of patience, and believed in the students.”

**Ariel Mari-Ayala, Graduate**

## Student resources and support

At Goodwin University, we are invested in the continued success of our students. We believe that you deserve great support services and resources to help you achieve your goals!

### Academic Resources

- Academic Advising
  - Admissions
  - Financial Aid
  - Registrar's Office
- 

### Academic Support

- Academic Success Center
- Library
- Math Lab
- Tutoring

### College Experience

- Clubs and Organizations
  - Student Engagement
- 

### Personal Support Services

- AccessAbility Services
  - Ann B. Clark Co-op
  - Counseling
- 

### Professional Development

- Lifetime Career Services

## Financial Aid information

Paying for college doesn't have to be stressful — we make it easy to understand the costs of your education before classes even begin.

We are committed to helping you earn your certificate at a cost that is affordable to you. At Goodwin, there are a variety of financial aid opportunities available to you, including scholarships, grants, student loans that need to be repaid, and work-study opportunities that provide a regular paycheck.

Check out our [financial aid page](#) to find out how Goodwin University can help you pay for your education.







**Contact us today!**

**Call: 800-889-3282**

**Text: 860-467-1511**

**[www.goodwin.edu/welding](http://www.goodwin.edu/welding)**

Goodwin University is a nonprofit institution of higher education and is accredited by the New England Commission of Higher Education (NECHE), formerly known as the New England Association of Schools and Colleges (NEASC).

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