

MIG WELDING - (QUICKSKILLS) CERTIFICATE - WLM6

The MIG certificate prepares students for a specialty area in Welding. Students who complete the certificate are eligible to continue into the Welding diploma program.

Requirements

| Courses | Course Title | Credit Hours |
|------------------------------------|-------------------------|--------------|
| Required Course Information | | |
| WLD 102 | Introduction to Welding | 2 |
| WLD 103 | Print Reading I | 1 |
| WLD 108 | Gas Metal Arc Welding I | 4 |
| WLD 142 | Maintenance Welding | 3 |
| Subtotal | | 10 |
| Total Hours | | 10 |

Application and Advising

If you are ready to start your education, there are a few simple steps involved in enrolling at Piedmont Technical College.

Get Started Today (<https://www.ptc.edu/admissions/new-students/>)

Program Student Learning Outcomes

Purpose Statement

The MIG Welding certificate prepares graduates to demonstrate the basic welding skills for GMAW and for entry-level MIG welding employment.

Student Learning Outcomes

1. Read and interpret welding blueprints.
2. Perform Gas Metal Arc Welding (GMAW) to acceptable industry standards.
3. Demonstrate the necessary skills needed to apply Gas Metal Arc Welding on various joint designs.
4. Understand and demonstrate occupational welding safety practices.