



WELDING TECHNOLOGY

Welding skills are used to fabricate and repair projects. The job outlook is increasing due to the aging infrastructure and need to fill the skills gap. Our 600-hour program (about 7 months) teaches the phases and types of welding, preparing students to be workforce ready after completion of the program.

WHAT THIS PROGRAM TEACHES



- Welding fundamentals and safety
- Shielded Metal Arc Welding (SMAW)
- Gas Metal Arc Welding (GMAW)
- Gas Tungsten Arc Welding (GTAW)
- Gas cutting, soldering and brazing
- Metal fabrication
- Project building
- Weld print reading
- Welding symbols

CERTIFICATIONS



- AWS Welding Qualification Certifications:
 - *Shielded Metal Arc Welding (SMAW)*
 - *Gas Metal Arc Welding (GMAW)*
 - *Gas Tungsten Arc Welding (GTAW)*
 - *Flux Core Arc (FCAW)*
- Forklift
- OSHA 10-hour General Industry Completion Card
- Cardiopulmonary Resuscitation (CPR)



JOBS AVAILABLE UPON PROGRAM COMPLETION

- Welder
- Fabricator
- Welding Finishing Technician
- Fitter-Welder
- MIG Welder
- Robot Operator
- Welding Technical Associate



WHAT TO EXPECT IN THIS PROGRAM

- Develop critical thinking skills while diagnosing and troubleshooting problems
- Combine welding concepts and principles with hands-on lab work
- On the job training through an externship
- Smaller class sizes personalized instruction for higher achievement



REQUIREMENTS

- Students must have obtained a high school diploma or GED® prior to enrolling
- 80-hour externship

DATES AND TIMES

- Start dates and time are listed on our website or call our admission representatives
- This is a 'hands-on' program, attendance in crucial to receive certification



HOW MUCH DOES IT COST? IS FINANCIAL AID AVAILABLE?

Tuition of each program is listed on our website. Many of our programs are eligible for federal financial aid, if you qualify. We will work with you to identify the resources available to you, including Pell grants, GI benefits, and Direct Loans.

We also offer four Adult Education scholarships options.

This program is accredited by the Council on Occupational Education.

The mission of Ashland County-West Holmes Career Center is to inspire students to career success by providing real-world skills and credentials. Ashland County-West Holmes Career Center is located at 1783 State Route 60, Ashland, OH 44805

The Ashland County-West Holmes Joint Vocational School District Board of Education and its staff are dedicated to providing equal educational opportunities, equal employment opportunities, and does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The district follows the regulations of Title VI, Title VII, Title IX, Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act.