Combine job roles for learning pathways, or offer single job roles for targeted learning. Large comprehensive programs also available.

CAREER PATHWAYS FOR WELDING JOB ROLES

Online Training from The Ohio State University Business Training & Educational Services and Tooling U-SME offers a quick-start, progressive road map that allows manufacturers to build career paths for employees. This online training is intended to enhance your existing on the job training, to create a job progression plan and requires minimal preparation. It is efficient, effective training that has been developed with input from manufacturing experts.

FLEXIBLE AND CONVENIENT

Online classes are self-paced, typically taking 60 minutes to complete. They are easily and conveniently accessible on desktops and laptops, and on tablets and phones with the Tooling U-SME app.

Online Training offers:

- Content developed by industry experts
- Accessible anytime, anywhere
- Self-paced
- Predefined curriculum for each job role
- Engaging and interactive content
- Pre- and post-training knowledge assessments
- Access to Tooling U-SME’s Learning Management System (LMS)
- Guidance from our Client Success team, including advice, insights, and ideas built on best practices and years of experience

For more information, call Melanie Garcia, Corporate Training Account Executive, Wooster, OH 330.202.3524, or email garcia.301@osu.edu.
Choose a starting point based on employee’s experience or company goals for a quick-start training solution.

**WELDING FUNDAMENTALS**

- Ergonomics
- Noise Reduction and Hearing Conservation
- Walking and Working Surfaces
- Plasma Cutting
- Fire Safety and Prevention
- Personal Protective Equipment
- Units of Measurement
- Power Tool Safety
- Industrial Truck Safety
- Respiratory Safety
- Safety for Lifting Devices
- Safety for Metal Cutting
- SDS and Hazard Communication
- Oxyfuel Cutting Applications
- Machine Guarding
- Lockout/Tagout Procedures
- Intro to OSHA
- Hand and Power Tool Safety
- Flammable/Combustible Liquids
- Flammable/Combustible Liquids
- Confined Spaces
- Fire Safety and Prevention
- Environmental Safety Hazards
- Electrical Safety Hazards
- Bloodborne Pathogens
- Personal Protective Equipment
- Respiratory Safety
- Safety for Lifting Devices

**GMAW FCAW SUB ARC**

- Total Productive Maintenance
- Troubleshooting
- Ferrous Metals
- Safety for Mechanical Work
- Approaches to Maintenance

**GTAW**

- Total Productive Maintenance
- Troubleshooting
- Ferrous Metals
- Safety for Mechanical Work
- Approaches to Maintenance

**SMAW**

- Total Productive Maintenance
- Troubleshooting
- Ferrous Metals
- Safety for Mechanical Work
- Approaches to Maintenance

**FABRICATION AND REPAIR**

- Statistics
- Conflict Resolution Principles
- Introduction to Workholding
- Essentials of Leadership
- Essentials of Leadership
- Team Leadership
- Fabrication Process
- Fixturing Basics
- Fixturing Basics

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New content is always being added. Check with your representative for the most current list of classes.

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