

# Welding Skill Set



## ABOUT:

The Welding Skill Set comprises two classes. Students may attend one or both classes and sit for AWS certifications.

### LDT - 101 Introduction to Welding Processes

This is a basic welding course for the non-welding student. Introductory topics include basic construction safety requirements, common hand tool usage, common power tool usage, basic ox fuel, plasma & carbon arc cutting, gouging procedures, a focus on basic SMAW/stick usage, and an introduction to GMAW/MIG.

### WLDT - 102 Introduction to Welding Processes

A continuation of WLDT 101. Topics include enhanced coverage of the SMAW/stick and GMAW/MIG processes with an introduction to the GTAW/TIG process.

## TUITION AND MATERIALS:

- \$800 per class; includes supplies, materials, required PPE and AWS testing
- Students may petition for college credit based on certifications earned

Financial aid may be available for those who qualify.



## STUDENTS LEARN:

- Basic SMAW/Stick
- GMAW/MIG
- Introduction to GTAW/TIG

To register and for details about schedules, dates, and times, go to:

[www.bridgevalley.edu/welding-skill-set-certificate](http://www.bridgevalley.edu/welding-skill-set-certificate)

Questions? Call 304.734.6708