

Description:

The welding program offers a broad foundation of knowledge and skills to prepare students for employment in the welding industry. Students explore career opportunities and requirements of a professional welder.

Program Goal:

Content emphasizes beginning skills key to the success of working in the welding industry. Students study various welding techniques and visual examination skills. Students demonstrate learned skills by creating and producing a finished product.





Courses:

- Welding Technology Fundamentals 1
- Welding Technology Fundamentals 2
 - Welding Technology Fundamentals 3
- Welding Technology Fundamentals 4

Industry Certifications Options:

- AWS Certified Welder FCAW Plate
- AWS Certified Welder GMAW Plate
- AWS Certified Welder SMAW Pipe
- AWS Certified Welder SMAW Plate



Career Opportunities:

- Industrial Shutdown Welder
- Welding Inspector
- Underwater Welder
- Automotive Welder
- Plasma Cutter

- Sheet Metal Workers
- Pipefitters
- Shipyard Welder
- Solderers/Brazers
- CNC Machine Operator

Welding Technology Program @ DCHS