



DAVIS SCHOOL DISTRICT

[www.davis.k12.ut.us](http://www.davis.k12.ut.us)

CAREER AND TECHNICAL EDUCATION

# STRANDS

Welding Orientation

Safety and First Aid

Basic Math & Measuring Skills

Welding Symbols

Shielded Metal Arc Welding

Oxyfuel Gas Cutting

Carbon Arc Cutting

Gas Tungsten Arc Welding

Flux Cored Arc Welding

Fabricated Projects



Learning that works  
for Utah



# WELDING TECHNICIAN

## ABOUT

The Welding Technician courses offers three tiers of instruction: entry level, intermediate, and advanced. The entry level course will teach basic welding skills for the workplace and in project construction. The intermediate and advanced courses will expand upon those skills learned in the entry level course to include technical knowledge and skills, and working autonomously with minimum supervision.



### CAREER PATHWAYS

Welding Engineer  
Welder Assistant  
Machinist



### REQUIREMENTS

Semester course for  
Sophomores, Juniors and  
Seniors



### LOCATIONS

All high schools have  
access to take Welding  
Technician: Entry,  
Intermediate and Advanced



Talk to your high school  
CTE Coordinator



CTE Skilled & Technical Science Specialist  
Dave Milliken - [dmilliken@dmail.net](mailto:dmilliken@dmail.net)