



# Welding and Joining

The Welding and Joining Technology program includes training in shielding metal arc, oxyacetylene, tungsten inert gas, metallic inert gas, oxyfuel gas cutting, plasma arc cutting, and gouging. Students also learn about metals, electrodes, and filler materials. Some classroom training is involved, but the major emphasis is development of welding skills through actual hands-on practice.

Welders are usually employed in metal-working industries, auto-manufacturing companies, construction firms, or in the field of repair and maintenance. Opportunities in welding exist for males and females.

## Careers in Welding and Joining

Welder Helpers  
Oxyacetylene Welder  
Repair Welder  
Fitter Welder  
Salvage Welder

Arc Welder  
Gas Shielded Welder  
Combination Welder  
Production Line Welder  
Welding Machine Operator

