## **WELDING**



# WANT A REWARDING, HIGHLY PAID CAREER THAT IS 100% HANDS-ON?

### **Certificate**

Electric Arc Welding, Plate, Pipe & Plate, Pipe, Plate, & Fabrication

### **Associate Applied Science**

Adv. Manufacturing Technology: Welding

Do you see yourself growing a skill that is challenging? Want to work in a rewarding career that allows you hands-on opportunities? A career in welding may be the program is for you! The Crowder Welding program prepares students for employment in the field of pipeline manufacturing, construction, aerospace and more.

Welding certificates are offered in one or two semester formats at the Joplin Advanced Training & Technology Center, while completion of your general education coursework for the AAS is offered at the Neosho campus.

#### WHY CROWDER?

- The family and community based environment that Crowder College carries is home of one of the newest and largest welding and technical training facilities in the area.
- Brand new welding booths capable of high level welding processes for maximum training potential.
- State of the art welding and fabrication equipment.
- Learn at your pace and skill level goals.
- Competitive tuition rate with area programs.
- Excellent job placement rates.

# CROWDER College

JOPLIN ADVANCED TRAINING AND TECHNOLOGY CENTER 420 S GRAND AVE, JOPLIN, MO 64801

## **WELDING**

#### PROGRAM OUTCOMES

- Shielded Metal Arc Welding (SMAW/STECK)
- Gas Metal Arc Welding (GMAW/TIG)
- Gas Tungsten Arc Welding (GTAW)
- Flux Core Welding (FCW)
- Oxy-Fuel Cutting (OFC)
- Blueprint reading
- Plasma Arc Cutting

### POTENTIAL CAREERS

- Welding Technicians
- Pipeline Welders
- Welding Engineers
- Structural Welders
- Welding Inspectors

### WHERE WOULD I WORK?

- Manufacturing
- Construction
- Aerospace
- Oil and Gas
- Shipbuilding

### CAMPUS LOCATIONS OFFERING WELDING

Welding is offered at two Crowder College locations: Joplin Advanced Training & Technology Center and the Neosho campus. Joplin ATTC offers certificates in one or two semester format, while Neosho offers completion of an AAS degrees.



### FOR MORE INFORMATION

417.680.3202 | JoplinATTC@Crowder.edu

CROWDER COLLEGE