



Enroll today in Welding



Begin your career path before graduating high school!

Looking for a great paying career that is in high demand? JWCC's Welding Career Academy is for you! This academy allows high school students the opportunity to earn a **Basic Welding Certificate** in only 16 credit hours, and you receive hands-on training! You will learn side-by-side with experienced welders!

Courses include safety, blueprint reading, welding and more!



OCCUPATIONAL HEALTH & SAFETY

Content is based on the Manufacturing Skill Standards Council (MSSC), Certified Production Technician curriculum and OSHA standards.



BLUEPRINT READING

Learn to prepare, assemble and tack weld parts together, complying to a print using proper materials and tools, utilizing metric measurements, AWS welding symbols, and fabrication principles.



BASIC/COMMERCIAL WELDING

Focus on proper weld safety, machine setup, and welding techniques of basic and commercial welding.





Get a head start on your future career in Welding!

Students starting in the Fall of their Junior year can earn their Basic Welding Certificate in two years

YEAR ONE

YEAR **TWO**

AFTER **GRADUATION**

FALL

WLD 161 Interpreting Welding Prints (3) WLD 180 Thermal Cutting Processes I (2)

SPRING

WLD 125 Stick Welding I (3)

FALL

WLD 12 MIG Short Circuit (3)

SPRING

MFG 113 Intro to Manu/Ind Safety (3) WLD 124 MIG Welding Spray Transfer (1) FYE 101 Blazing Your Trail (1)



Basic Welding Certificate

OPTION #1

Enter Workforce

OPTION #2

Earn an Industrial Welding Certificate by completing an additional 15 credit hours. One extra semester!



Industrial Welding Certificate



Basic: \$48,290 yr / \$23.21 hr Industrial: \$56,850 yr / \$27.33 hr



Potential Careers: Fabrication Welder, Maintenance Welder, MIG Welder, Welder/Fitter, Welder/Fabricator

HOW TO SIGN UP

Complete the Smart Start registration form with your high school counselor.

Counselor or Principal approval is required. Priority given to students who register by June 1, 2023.

Contact Smart Start Concurrent Enrollment Team if interested or if you have additional questions! 217.641.4339 • smartstart@jwcc.edu

