

Programs @ a Glance



Manufacturing Welding I - MN0116002

Who can Enroll?

Juniors | Seniors | Adults

Schedule

Monday-Friday
AM Session: 8am-11am
PM Session: 12pm-3pm

Estimated Completion

FT Adult: 8 Months
HS Student: 2 year

Program Description:

This career major introduces students to common welding and cutting processes used in the metal fabrication of structural steel. Students are introduced to Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Flux-Cored Arc Welding (FCAW), Gas Tungsten Arc Welding (GTAW), Oxy-Fuel Cutting (OFC), Plasma Arc Cutting (PAC), Air Carbon Arc Cutting, metal preparation and heat treating. Students are also introduced to blue print reading and construction of items according to specifications.

Cost:

Tuition(adults)- \$1,080.00
Est. Out-of-Pocket- \$120.00
Certification Exams: EOC
Books: Property of EOC

Financial Aid

Pell Grant/OTAG
OK Promise
Tribal Assistance
Next Step Scholarship

Average OKC Salary

\$21- \$24/hr

Career Major Information | Total Hours: 480

General Safety	45
Oxyfuel Cutting	30
Welding Fundamentals	45
Shielded Metal Arc Welding	120
Gas Metal Arc Welding	120
Flux Core Arc Welding	120

Student Organizations

SkillsUSA

Certifications Available:

AWS Welding Certification
Oklahoma Dept. of Labor Welding
Cert.
Forklift Certification
OSHA 10 Hour Course

Program Supply list:

Welding Hood, Gloves, Denim Shirt, Boots,
Lock for Shop Locker

To view the full cost of attendance, please visit the [2026-27 Cost of Attendance Document](#)



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