

Welding Technology AAS

Degree Type

Associate in Applied Science

Program Contact Information:

Steve Martin

Lead Instructor

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Behind McGee Building

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2023-2024

- The following courses are "Required Core Courses." No substitutions allowed: [WLD-110](#), [WLD-115](#), [WLD-121](#), [WLD-141](#), [WLD-131](#)
- Minimum (Maximum) required courses for degree completion.
- The following suggested schedule is based on full-time enrollment

Fall Semester

WLD 115 is first 8-weeks

WLD 215 is second 8-weeks

Course Code	Title	Credits
ACA-122	College Transfer Success	1
ENG-111	Writing and Inquiry	3
MAT-110	Mathematical Measurement and Literacy	3
WLD-115	SMAW (Stick) Plate	5
WLD-215	SMAW (stick) Pipe	4

Spring Semester

WLD 121 is first 8-weeks

WLD 122 is second 8-weeks

Course Code	Title	Credits
COM-120	Intro to Interpersonal Communication	3
CIS-110	Introduction to Computers	3
WLD-121	GMAW (MIG) FCAW/Plate	4
WLD-122	GMAW (MIG) Plate/Pipe	3

Summer Semester

Course Code	Title	Credits
WLD-110	Cutting Processes	2
MEC-172	Introduction to Metallurgy	3

Fall Semester

WLD 131 is first 8-weeks

WLD 132 is second 8-weeks

Course Code	Title	Credits
	Humanities/Fine Arts Elective (WLD)	3
ART-111	Art Appreciation	3
HUM-110	Technology and Society	3
HUM-115	Critical Thinking	3
WLD-141	Symbols and Specifications	3
WLD-131	GTAW (TIG) Plate	4
WLD-132	GTAW (TIG) Plate/Pipe	3
BUS-110	Introduction to Business	3

Spring Semester

WLD 151 is first 8-weeks

WLD 251 is second 8-weeks

Course Code	Title	Credits
	Social/Behavioral Science Elective (WLD)	3
PSY-118	Interpersonal Psychology	3
PSY-150	General Psychology	3
SOC-210	Introduction to Sociology	3
WLD-214	Sanitary Welding	4
WLD-151	Fabrication I	4
WLD-251	Fabrication II	3
	Total Credits	64