



GREAT BASIN COLLEGE DUAL CREDIT ACADEMY

Welding

Do you love working with your hands, building things, and seeing sparks fly? A career in welding could be the perfect fit for you! With welding skills, you can jump into high-paying, in-demand jobs in industries like mining, construction, manufacturing, automotive, aerospace, and even underwater welding! Start as a welder, fabricator, or metalworker, and with more experience, you can advance to roles like welding inspector, robotic welding technician, or pipefitter. Welders are needed everywhere, and this career offers the chance to travel, work outdoors, or even specialize in artistic metalwork. Whether you enter the workforce right after training or continue your education at Great Basin College, welding opens the door to a hands-on, high-tech, and rewarding career!

Great Basin College Post-Secondary Options

AAS in Welding Technology

Skills Certificate in Welding Technology

Course Schedule

CTE College Credit Pathway (with potential for articulated credit)

Year 1 Welding I
Year 2 Welding II

Dual Credit Courses to complete if articulated credits are not earned.

GBC Course	Title	GBC Course	Title
BUS 110	Human Relations for Employment	WELD 110	Basic Arc Welding Principles and Practices
DT 100	Shop Practices	WELD 220	Gas Metal and Flux Cored Arc Welding

	GBC Course	Title	GBC Course	Title
Year Three - Fall			PSC 101	Intro To American Politics
Year Three - Spring	THTR 204	Theater Technology I		
Year Four - Fall	ENG 107	Technical Communications I		
Year Four - Spring	ENG 108	Technical Communications II	MATH 116*	Technical Mathematics I

* Visit with your high school counselor to discuss MATH courses.

Extra Opportunities

Students who earned their skills certificate by passing the CTE end of course exam will be awarded one point toward their limited entry admission application for the GBC Industrial Maintenance or Welding program.

Visit with your high school counselor or contact dualcredit@gbcnv.edu for more information.