

Skill Name	Industry	Provider Name	Course Name	Brief Description	Course Format	Course Length	Course Cost
Welding	Construction	College of Eastern Idaho	Welding 1	Introduction to the safety and theory behind the electric arc welding processes. Instruction will include practical hands-on lab time for setup and operation as well as industry recognized safety certification. This course will cover three common welding processes: SMAW (Shielded Metal Arc Welding), GMAW (Gas Metal Arc Welding), and GTAW (Gas Tungsten Arc Welding).	In Person	12 hours	\$199
Welding	Construction	College of Eastern Idaho	Welding 2	Instruction is given in three common welding processes: GMAW (GAS METAL ARC WELDING) GTAW (GAS TUNGSTEN ARC WELDING) and SMAW (SHIELDED METAL ARC WELDING) students will learn to use different electrodes in/on Aluminum and Carbon Steel. Using tubular and solid wire with short circuit and spray type wire transfers. Students learn hands-on application for forming Tee, Lap, Butt, and corner joints performing welds according to the AWS (American Welding Society) and ASME (American Society of Mechanical Engineers) Standards in Flat, Mechanical Engineers) Standards in Flat, Supply List Provided.		42 hours	\$495