

# BASIC GAS TUNGSTEN ARC WELDING - CERTIFICATE OF COMPLETION

---

**Plan Code: 6040**

This program is designed for those interested in learning basic GTAW Welding. Course work includes an entry level study with an emphasis on application of fundamental welding techniques and safe industry practices. This course prepares the student for an entry level position as a GTAW Welder. The student will be required to provide all PPE safety gear (personal protective gear) required to safely perform GTAW welds in the lab.

## Program Student Learning Outcomes

- Demonstrate entry level skills to produce quality welds in the flat, horizontal, and vertical positions using the GTAW (Gas Tungsten Arc Welding) process.

## Program Requirements

Code Number	Course Title	Hours
<b>REQUIRED COURSES</b>		
WELD 600	Welding (General)	72
WELD 681	Welding (Inert Gas)	54
<b>Total Hours</b>		<b>126</b>