

# INTRODUCTION TO GAS TUNGSTEN ARC WELDING (GTAW) - CERTIFICATE OF ACHIEVEMENT

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Plan Code: 3977

This program is designed for those interested in entry level welding skills to required GTAW Aluminum, low carbon, and stainless steels. Course work includes a comprehensive study with an emphasis on application of fundamental welding techniques and safe industry practices.

## Program Student Learning Outcomes

- Demonstrate introductory 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	Units
<b>REQUIRED COURSES</b>		
WELD 50	Introduction to Welding	4
WELD 214	Introduction to Gas Tungsten Arc Welding	4
WELD 411	Welding (ARC)	1
WELD 481	Welding (Inert Gas)	1
<b>Total Units</b>		<b>10</b>