

# WELDING - GTAW WORKFORCE TRAINING CERTIFICATE

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## Program Description

Introduces Gas Tungsten Arc Welding (GTAW) on carbon steel, stainless steel, and aluminum. Topics include welding safety, basic machine maintenance, and welding techniques.

## Program Requirements

| Code  | Title                                 | Credits |
|---|---------------------------------------|---------|
| <b>Required Course/s</b>                                      |                                       |         |
| WLD 160   | Introduction to Welding               |         |
| WLD 172   | Welding Symbols and Blueprint Reading |         |
| WLD 173   | Advanced Welding: GTAW                |         |
| <b>Prerequisites/Co-requisites</b>                            |                                       |         |
| ENGL 70 OR appropriate score on placement test <sup>1,2</sup> |                                       |         |

<sup>1</sup> Accuplacer Next Gen minimum score: Reading 237 or (Reading 229 & Writing 237) or ESL Reading 102 or ESL 276 overall

<sup>2</sup> To satisfy the English prerequisite for the program, students need to do one of the following:

- Take placement test and score above the prerequisite course
- Provide proof of completing college level English
- Meet one or more of the listed exemptions