



# Advanced Welding - Gas Tungsten Arc Welding Skill Set

State ID: EAB25

## About this course

### Gain advanced skills in Gas Tungsten Arc Welding

If you work as a boilermaker, welder or tradesperson in the Heavy Fabrication industry, this skill set will enhance your skills in advanced Gas Tungsten Arc Welding. This course is designed to build your skills and knowledge in preparation to enrol in the Weld to code - Gas Tungsten Arc Welding Process Skill Set.

The skill set consists of theory and workshop practice and will be delivered one evening a week for 10 weeks, on a Tuesday from 5:30 - 9:00pm.



This skill set is related to the Skills Ready program. Other skill sets can be found on our [Courses](#) page, using the *Refine course results>Study mode* filters.

## Details

During your course of study, NMTAFE may use a variety of learning practices to ensure you get the best outcome for your learning journey.

This may include online learning, face-to-face classroom, laboratory/workshop delivery, work placement or a combination of these, depending on which is most appropriate.

## Semester 2, 2020

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### Midland - On Campus



When: **Semester 2, 2020**



How: **On campus**

## Units

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### Elective

National ID	Unit Title
MEM05020C	Perform advanced welding using gas tungsten arc welding process

## Prerequisites

You must have completed the following units to enrol:

- MEM05007C Perform manual heating and thermal cutting
- MEM05019D Weld using gas tungsten arc welding process
- MEM05049B Perform routine gas tungsten arc welding
- MEM05051A Select welding processes
- MEM05052A Apply safe welding practices
- MEM09002B Interpret technical drawing
- MEM12023A Perform engineering measurements
- MEM18001C Use hand tools
- MEM18002B Use power tools/hand held operations

## Further study



[Weld to Code - Gas Tungsten Arc Welding Process Skill Set](#)

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## **Fees and charges**

\$335.68

**Please note, fees are subject to change.**



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