



Weld to Code - Manual Metal Arc Welding Process Skill Set

State ID: EAB19

About this course

Enhance your skills in Manual Metal Arc Welding

If you work as a boilermaker, welder or tradesperson in the Heavy Fabrication industry, this skill set will enhance your skills in Manual Metal Arc Welding. This course is designed to build your skills and knowledge level in preparation to sit the Weld to code examination to AS1796 level.

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

Details

Semester 1, 2020

Midland - On Campus



When: **Semester 1, 2020**



How: **On campus**

Units

Elective

National ID	Unit Title
MEM05026C	Apply welding principles
MEM05045B	Perform pipe welds to code standards using manual metal arc welding process
MEM06007B	Perform basic incidental heat/quenching, tempering and annealing

Prerequisites

You must have completed the following units to enrol:

- MEM05007C Perform manual heating and thermal cutting
- MEM05012C Perform routine manual metal arc welding
- MEM05015D Weld using manual metal arc welding process
- MEM05016C Perform advanced welding using manual metal arc welding process
- MEM05026C Apply welding principles
- 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

Fees and charges

\$787.04

Please note, fees are subject to change.