



MEM20105 Certificate II in Engineering (Heavy Fabrication Pre-apprenticeship)

National ID: MEM20105 | State ID:AA50

Blend a traditional trade with new technologies!

Metal fabricators and welders work in a diverse trade, applying a broad range of fabrication and welding skills to industries including mechanical and civil engineering, mining resources sector, heavy haulage and road transport, agriculture machinery, construction, defence, refineries and materials bulk handling. Pre-apprentices are exposed to the latest technological developments in the fabrication and welding trade, including computer controlled metal plate cutting equipment.

This pre-apprenticeship prepares graduates to continue their studies through to a metal fabrication apprenticeship.

Your qualification prepares you for roles such as:

The successful completion of this qualification provides you with the opportunity to become a trades assistant or gain an apprenticeship in one of the following trades within the metals and engineering sector: Fabrication -Heavy (Boilermaker), Light (Sheetmetal), Welder or Heavy/Welder trade. You will need to be employed and registered as an apprentice or trainee before you can commence apprenticeship training.

The successful completion of this qualification provides you with the skills and knowledge to apply for employment as an apprentice Heavy Fabricator (boilermaker) or Light Fabricator (sheet metal) in the metals and engineering sector. You may also seek employment as a trade's assistant in this sector. Graduates of the Certificate II in Engineering have a greater chance of obtaining an apprenticeship than those without this qualification, because they have the knowledge, skills and competency that employers require.

Further Study Option(s)

Certificate III in Engineering - Fabrication Trade (Heavy/Welding YH) apprenticeship/traineeship

The units covered will also transfer into Mechanical Fitting or Fitter and Machinist trades. You will



need to be employed and registered as an apprentice or trainee before you can commence apprenticeship/traineeship training.

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Course Overview



Location	Duration	Competitive	Selection criteria
Geraldton	One semester	No	No selection criteria



Location	Duration	Competitive	Selection criteria
Clarkson	One semester	Yes	<u>Academic achievement and work history</u>
Midland	One semester	Yes	<u>Academic achievement and work history</u>



Location	Duration	Competitive	Selection criteria
Mandurah	One semester	Yes	<u>Academic achievement and work history</u>
Rockingham	One semester	Yes	<u>Academic achievement and work history</u>
Thornlie	One semester	Yes	<u>Academic achievement and work history</u>





Location	Duration	Competitive	Selection criteria
Albany	One semester	Yes	<u>Academic achievement and work history</u>
Bunbury	One semester	Yes	<u>Academic achievement and work history</u>

Please contact the college to receive an indicative price for this course.

VET Student Loans

VET Student Loans is the new program that replaces the current VET FEE HELP scheme.

Eligible students will be entitled to apply for a VET Student Loan. Comprehensive information on VET Student Loans can be found on the Australian Government website education.gov.au/vet-student-loans

International students

Fees, charges, available locations, applications, and enrolment procedures for international students are different to those applicable to local students.

International students can only study full-time.

For information on international student fees and application, please follow this link to the TAFE International WA website www.tafeinternational.wa.edu.au