



VET Course Information

2021

***Cert III can only be undertaken with an apprenticeship**

Course Code:	Course Name:
MEM20413	Certificate II in Engineering Pathways

TGSS Funded	SACE Credit Stage 1	SACE Credit Stage 2
Yes / No	50	

Career Pathways

This qualification has been specifically developed to provide the minimum training requirement for employment in Engineering/Manufacturing as a Fitter & Turner; Toolmaker; Machinist; CNC Operator; Diesel Fitter; Boilermaker; Fitter/Welder or in the automotive industry.

https://www.tafesa.edu.au/xml/course/aw/aw_NTB.aspx

Units of Competency

MEM13014A	Apply principles of occupational health and safety in the work environment	10
MEM18001C	Use Hand Tools	20
MEM18002B	Use Power Tools/Hand Held Operations	20
MEMPE007A	Pull apart and re-assemble engineering mechanisms	30
MEMPE002A	Use electric welding machines	40
MEMPE005A	Develop a career plan for the engineering and manufacturing industry	20
MSAPMSUP106A	Work in a team	30
MSAEN272B	Participate in environmentally sustainable work practices	30
MEMPE006A	Undertake a basic engineering project	80
MEMPE001A	Use engineering workshop machines	60
MEMPE003A	Use oxy-acetylene and soldering equipment	40
MEMPE004A	Use fabrication equipment	40
Total Nominal Hours		420

Current Registered Training Organisation Campus	TafeSA, Barossa Campus RTO Code: 41026
Current training day	Monday
Costs	None if TGSS funding is accessed

*Information may change without notice