

TAFE GIPPSLAND

Certificate II in Engineering, Fabrication and Fitting 22470VIC

Campus: Leongatha, Yallourn, Sale

Completion: Full	Duration: 2 Years	Scored assessment: Yes
VET in VCE: Yes	VCAL recognition: Yes	Block credit: Yes
Pre-requisites: Nil	Structured Workplace Learning: Strongly recommended	

This qualification will enable you to learn basic welding and fabrication of metal structures, whilst also learning basic fitting and turning including working from detailed drawings. You will gain hand and power tools skills whilst undertaking practical tasks. This course is suited to learners looking to follow a career within the engineering industry.

Proposed units

Unit code	Unit name
VU22335	Perform metal machining operations
MEM18002B	Use power tools/hand held operations
VU22337	Perform basic welding and thermal cutting processes to fabricate engineering structures
VU22333	Perform intermediate engineering computations
MEMPE006A	Undertake a basic engineering project
VU22332	Apply basic fabrication techniques
VU22330	Select and interpret drawings and prepare three dimensional (3D) sketches and drawings
VU22329	Report on a range of sectors in the manufacturing, engineering and related industries
MEM18001C	Use hand tools
VU22331	Perform basic machining processes
MEM13014A	Apply principles of occupational health and safety in the work environment

Clothing & equipment

- Safety boots
- Overalls or drill pants
- Branded uniform shirt, safety glasses and ear protection will be supplied

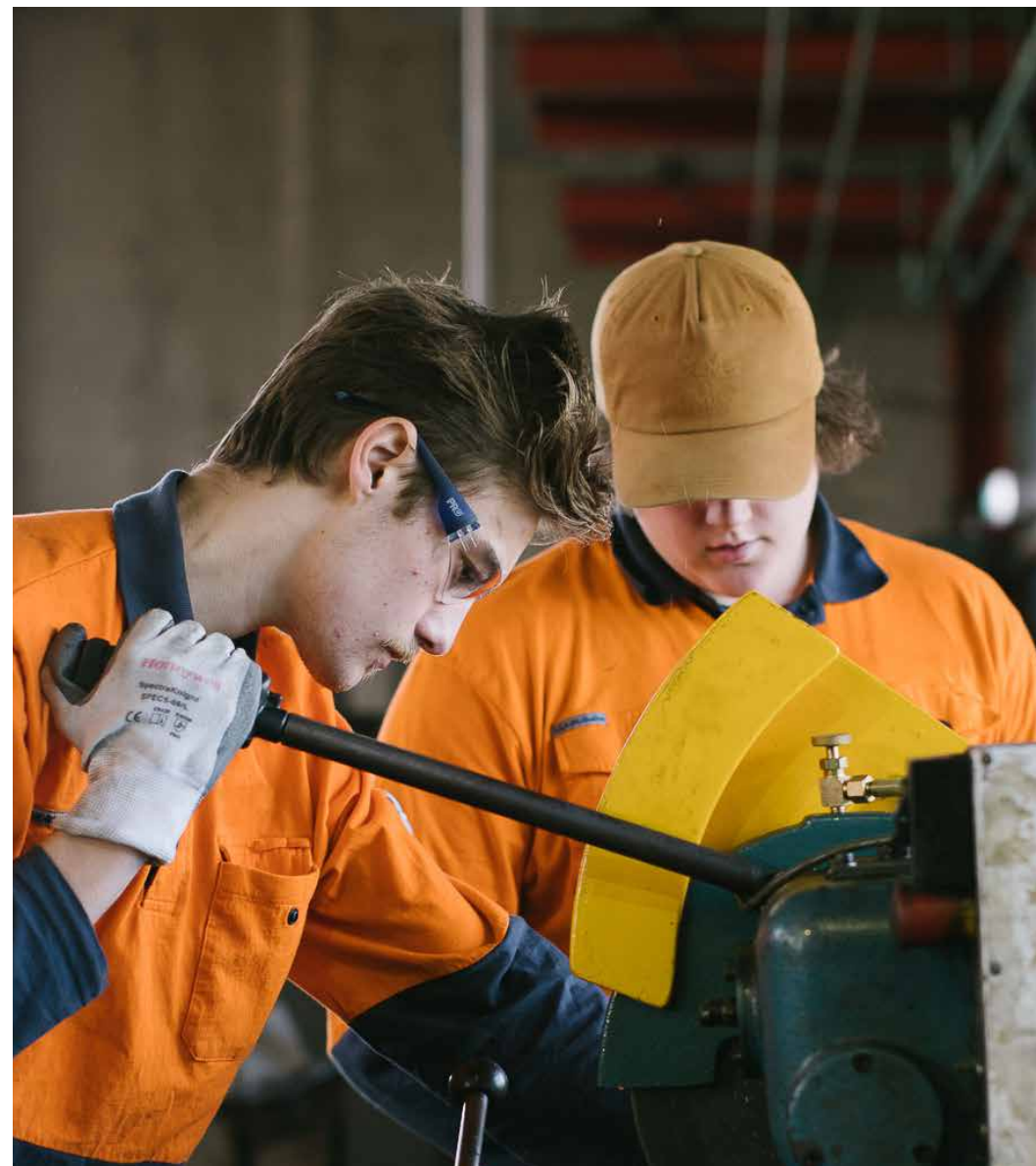
Potential job outcomes

- Fitter & Turner
- Mechanical Fitter
- Welder

Education Pathways

Here are the next steps you could take in your education pathway:

- Certificate III in Engineering (Fabrication Trade)
- Certificate III in Marine Craft Construction
- Certificate III in Jewellery Manufacture



Contact us

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