Wiseman’s
CERTIFICATE III
in Engineering
MEM30305
Who will benefit from this course?

This qualification is offered as an apprenticeship only and is delivered in the workplace. The Certificate III in Engineering (Fabrication Trade) (MEM30305) provides the skills and competencies that are required to work as an Engineering Tradesperson (Fabrication) within the metal fabrication, forging, founding, structural steel erection, electroplating metal spinning, metal polishing, sheet metal work and welding industry.

Occupational outcomes resulting from the completion of this qualification include Metal Fabricator (Boilermaker), Pressure Welder, Sheetmetal Worker (First Class), Boilermaker, Welder (First Class) or Foundry Tradesman (Moulder).

What will I achieve from this course?

The Certificate III in Engineering (Fabrication Trade) (MEM30305) is structured in a way which will give you the confidence and competence to work in a production and assembly environment to work on components or finished products.

Being involved in hands on projects, you will gain experience and knowledge in:

- Engineering Measurement and Maintenance
- Computations and Computer Technology
- Welding
- Forming
- Workplace Communication
- Occupational Health and Safety
- Quality Procedures, Systems and Planning

Industry specific skills in production or process areas relevant to your current employment.

You will undertake both on the job and off the job training with one of our industry experts who will guide you through the learning process.

What is in it for your business?

By involving your workforce in the Certificate III in Engineering (Fabrication Trade) (MEM30305), your business will benefit as your team will be able to apply sound trade skills, good knowledge of workplace communication, OH&S, quality procedures, systems and planning, measurements, computations and technology.

They will learn relevant and effective tools that will dramatically improve their performance and help sustain quality assurance efforts. This training is beneficial to employers looking to re-skill, upskill or consolidate work experience for potential, new and existing staff members.

Wiseman Institute will assist you by tailoring the training plan to ensure that the occupational outcomes required by your business are achieved through this training.

Are there any prerequisites?

This qualification does not have an entry requirement and is suitable for direct entry or progression from MEM10105 Certificate I in Engineering and MEM20205 Certificate II in Engineering - Production Technology or other relevant qualifications. Credit towards this qualification may also include units of competency contained within relevant skill sets and Statements of Attainment.
To be awarded the Certificate III in Engineering (Fabrication Trade) (MEM30305), competency must be achieved in:

- 12 Core units
- A Minimum of 40 points in Group A Fabrication Trade stream units
- A number of Group B Certificate III Trade Specialisation units listed in Appendix 1, Volume 1 of the Training Package to bring the total to 73 points


The duration of this qualification varies depending on the training needs analysis conducted for each learner prior to their enrolment into the qualification. However, a minimum duration of 18 months applies to all learners.

Please note: This is not an exhaustive list of possible units to be included under the Certificate III in Engineering (Fabrication Trade) (MEM30305). For more information about how Wiseman can tailor the Certificate III in Engineering (Fabrication Trade) (MEM30305) to your requirements, please contact us on (03) 9314 2502.
Why choose Wiseman?

At Wiseman Institute we recognise that all individuals are capable of developing new skills and knowledge if they are given the opportunity to participate in a structured learning process. We educate and support our learners and clients on how they can implement learning solutions within their business, including a focus on:

- Business and Technical Excellence
- Business Systems
- Business Performance

No matter the role, every individual has the ability to learn, grow and play a significant part in driving their organisation forward.

With our extensive experience in training and within industry, we are able to support employees towards becoming more technically competent and better able to contribute to the improvement of their workplace; through increased sustainability and ongoing continuous learning.

Additionally, our training is delivered with both Victorian and Commonwealth Government Funding. Our services are also in line with the Equal Opportunity Act 2010 and we encourage those with disabilities to access these government subsidised training opportunities.