

Online resources

The following websites have useful tools to help you plan for your future. Scan the code or follow the link to learn more.

Where can your VET qualification take you?

Career Pathway Tools



myskills.gov.au



studentedge.org



jobsandskills.wa.gov.au/career-exploration

School Curriculum and Standards Authority



www.scsa.wa.edu.au

Find an Apprenticeship/Traineeship



<http://www.dtwd.wa.gov.au/classab>

View the Training Package



For the full list of current qualifications see the MEM05 Metal and Engineering Training Package
<https://www.training.gov.au/Training/Details/MEM05>



For the full list of current qualifications see the MEM Manufacturing and Engineering Training Package
<https://training.gov.au/Training/Details/MEM>

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Post-Secondary Pathways Engineering



The Engineering industry in Australia is growing as a result of technology and innovation advances within the sector. There are many training pathways available from an Engineering VET industry specific course which lead to a range of exciting career options.

This document is a snapshot of pathway options if you are interested in a career in Engineering.

Note: Certificate I qualifications are not included in the pathways because the outcomes are deemed to be pre-vocational.

AQF Levels

Pathways from the Engineering VET industry specific course	Senior Secondary		Post-Secondary						You could be a					
	2	3	4	5	6	7	8	9						
Vocational Preparation	Certificate II in Engineering Pathways*	Certificate III in Refrigeration and Air Conditioning	Certificate IV in Engineering	Diploma of Engineering	Advanced Diploma of Engineering	Bachelor of Technology (Engineering)	Bachelor of Engineering (Honours)	Master of Engineering	Junior Drafter					
		Certificate III in Engineering – Technical		Diploma of Engineering – Advanced Trade					Bachelor of Engineering (Honours)	Graduate Certificate of Engineering	Master of Professional Engineering	Engineering Tradesperson		
Trade	Certificate II in Engineering*	Certificate III in Engineering – Mechanical Trade	Certificate IV in Engineering	Diploma of Engineering – Materials	Advanced Diploma of Engineering	Bachelor of Technology (Engineering)	Graduate Certificate of Engineering	Master of Professional Engineering				Business Manager/Owner		
		Certificate III in Engineering – Electronic Trade		Diploma of Engineering – Materials					Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Design Draftsperson		
		Certificate III in Engineering – Fabrication Trade		Diploma of Engineering – Materials								Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering
		Certificate III in Jewellery Manufacture		Certificate IV in Advanced Jewellery Manufacture					Diploma of Jewellery and Object Design	Advanced Diploma of Jewellery and Object Design	Bachelor of Technology (Engineering)			
												Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering
											Bachelor of Technology (Engineering)			
				Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Metal Fabricator							
							Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Electrician				
				Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering				Jeweller				
							Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Locksmith				
				Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering				Boat and Shop Builder				
							Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Aircraft Maintenance Engineer				
				Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering				Welder				
							Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering	Industrial Designer				
				Bachelor of Technology (Engineering)	Graduate Diploma of Engineering	Master of Professional Engineering				Industrial Engineer				

* Qualifications from the **Engineering** VET industry specific course

Note: the range of undergraduate and postgraduate degrees and entry requirements vary across higher education providers.

Note: the post-secondary pathways represented here are only a sample of the opportunities for further and higher education and training available. This support document provides examples of post-secondary pathways available to students undertaking qualifications from the Engineering VET industry specific course. Further information relating to these qualifications can be found using the Online Resources links on the following page.