

MEM20422 Certificate II in Engineering Pathways

This course provides students with a range of introductory vocational skills for in a variety of engineering and manufacturing environments. Students will have an array of opportunities to enhance their work readiness in an applied learning environment which may assist in securing an apprenticeship.

Course Duration:	2 school years (1 day per week)
Work Experience:	Minimum 50 days (1 to 2 weeks per term) over 2 years
Uniform:	MEC Hi-vis shirt, jeans, steel capped boots
Cost:	\$420.00 per year approx. (includes materials, work placement fees, excursions)
Register:	Contact the relevant person at your school, download and complete a MEC application
Eligibility:	Year 11 students who met the government eligibility criteria

This is a Vocational Education and Training in Schools (VETiS) Program funded by the Queensland Government.

Competency Code	Competency Title	Planned Commencement	
		1 st year	2 nd year
MEM1301	Work safely and effectively in manufacturing and engineering	✓	
MEMPE005	Develop a career plan for the engineering & manufacturing industry	✓	
MEMPE006	Undertake a basic engineering project		✓
MSMENV272	Participate in environmentally sustainable work practices		✓
MEM16006	Organise and communicate information		✓
MEM18001	Use hand tools	✓	
MEM18002	Use power tools/ handheld operations	✓	
MEMPE001	Use engineering workshop machines		✓
MEMPE002	Use electric welding machines	✓	
MSMSUP106	Work in a team	✓	
MEMPE007	Pull apart and reassemble engineering mechanism	✓	
MEMPE003	Use oxy/acetylene and soldering equipment	✓	

How to apply

Download and complete a MEC application package from the MEC website www.mec.eq.edu.au Lodge this with your schools VET co-ordinator or scan and email your application to the MEC before the end of Term 3. All applications will be processed in Term 4 and you will be notified of the outcome.

Want to know more?

Contact your school VET co-ordinator and IT&D head of department. More information about the course can be accessed from the MEC website www.mec.eq.edu.au, or phone the college directly on 48980333.

