

MEM20413 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 over 2 years
Uniform:	MEC Hi-vis shirt, jeans, steel capped boots
Cost:	\$335.00/year (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.

COURSE COMPETENCIES Units to be completed	
MEM13014A	Apply principles of occupational health and safety in the work environment
MEMPE005A	Develop a career plan for the engineering and manufacturing industry
MEMPE006A	Undertake a basic engineering project
MSAENV272B	Participate in environmentally sustainable work practices
MEM16006A	Organise and communicate information
MEM16008A	Interact with computing technology
MEM18001C	Use hand tools
MEM18002B	Use power tools / hand held operations
MEMPE001A	Use engineering workshop machines
MEMPE002A	Use electric welding machines
MEMPE004A	Use fabrication equipment
MSAPMSUP106A	Work in a team

