

CERTIFICATE II IN ENGINEERING PATHWAYS

Vocational Education & Training CODE: VEN

QUALIFICATION: MEM20422 Certificate II in Engineering Pathways

COURSE OVERVIEW

This qualification delivers broad-based underpinning skills and knowledge in a range of engineering and manufacturing tasks which will enhance the graduates' entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

DURATION

Two years

COURSE UNITS

To attain a Certificate II in Engineering Pathways, 12 units must be achieved.

UNIT CODE	UNIT NAME
MEM13015	Work safely and effectively in manufacturing and engineering
MEMPE005	Develop a career plan for the engineering and manufacturing industries
MEMPE006	Undertake a basic engineering project
MSMENV272	Participate in environmentally sustainable work practices
MEM11011	Undertake manual handling
MEM16006	Organise and communicate information
MEM18001	Use hand tools
MEM18002	Use power tools/hand held operations
MEMPE001	Use engineering workshop machines
MEMPE002	Use electric welding machines
MEMPE004	Use fabrication equipment
MSMSUP106	Work in a team

CAREER OPPORTUNITIES & PATHWAYS

Achievement of units of competence will provide advanced progress towards reaching competence in units contained in other metal and engineering qualifications.

This qualification is intended for people interested in exposure to an engineering or related working environment with a view to entering into employment in the area. It will equip graduates with knowledge and skills which will enhance their prospects of employment in an engineering or related working environment.

Disclaimer: "The College must have certain teachers and equipment to run this course. If the school loses access to these resources, the school will attempt to provide students with alternative opportunities to complete the course and the related qualifications. The school retains the right to cancel the vocational component of the course if it is unable to meet requirements."