

**NEW SKILLS  
FOR MORE  
OPPORTUNITIES  
MAKE IT HAPPEN**



With a Certificate II in Engineering Pathways (MEM20413)



High Risk  
Licencing



Plant Operator  
Tickets



Traineeships &  
Apprenticeships



Industry Short  
Courses



Heavy Vehicle  
Licences

## VETIS FUNDED

### Career Pathways and delivery options

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



23 WEEKS - 1  
DAY A WEEK



OUR SITE



STRUCTURED  
COURSE



12 -15  
STUDENTS



RELIABLE  
TRAINING



ASSISTED PICK UP  
AND DROP OFF

**What is an Engineer?** Engineers are problem solvers, organisers, communicators, calculators and designers. They are capable of clearly defining a problem and providing a simple solution. Types of Engineers include Mechanical, electrical, civil, aerospace, nuclear, computer, industrial & environmental. Careers: Boilermaker/Welder, Fabrication, Fitter and Turner/Diesel Fitter, Sheet Metal Worker.

### What you will learn

- APPLY PRINCIPLES OF OH&S IN THE WORK ENVIRONMENT
- CAD AND 3D PRINTING COMPONENT
- USE POWER TOOLS/HAND HELD
- USE HAND TOOLS
- USE FABRICATION EQUIPMENT
- USE ENGINEERING WORKSHOP MACHINES
- WORK IN A TEAM
- UNDERTAKE A BASIC ENGINEERING PROJECT

### What you will get

- CERTIFICATE II IN ENGINEERING PATHWAYS UPON SUCCESSFUL COMPLETION
- LEARN HOW TO USE VARIOUS WORKSHOP EQUIPMENT
- BUILD A VICE FROM START TO FINISH
- A CAREER PLAN FOR THE ENGINEERING & MANUFACTURING INDUSTRIES
- ACCESS TO AN INDUSTRY TRAINER
- LIFE & EMPLOYABILITY SKILLS

Cert II in Engineering Pathways is worth 4 QCE points. If enrolled in the Gateway Schools to the Industry-Manufacturing & Engineering SWL program, participants may earn a further 2 QCE points by completing a minimum of 160 hours SWL and the Gateway Schools to the Industry – Manufacturing and Engineering SWL Student Handbook.

**COURSE STARTS FEBRUARY AND RUNS FROM 1ST TO 3RD SEMESTER**  
FOR MORE INFORMATION INCLUDING COURSE UNIT BREAKDOWNS AND SCHEDULES VISIT OUR WEBSITE  
[MAJOR.COM.AU](http://MAJOR.COM.AU), ALTERNATIVELY CONTACT US ON 1300 790 822.

Further course information can be found at [www.myskills.gov.au](http://www.myskills.gov.au) (Choice of elective units is subject to availability). Recognition of prior learning may be available. \*Some conditions may apply.