



MEM20413 Certificate II in Engineering Pathways

COURSE DESCRIPTION

This course provides students with broad skills and knowledge in a range of engineering tasks. Emphasis is placed on practical activities using a range of tools that will be encountered in the workplace.

COURSE PATHWAY

This course will provide an entry point for students wishing to work in an engineering related workplace.

COURSE OUTCOMES

On completion of all Units of Competency, the student will receive a MEM20413 Certificate II in Engineering Pathways qualification. If not all Units of Competency are deemed competent or are incomplete at the end of training, a Statement of Attainment will be issued.

ENTRY REQUIREMENTS

It is recommended that all students have a good understanding of both English and General Mathematics.

SPECIAL REQUIREMENTS

Steel capped boots, 100% cotton long sleeve high vis shirt (supplied by PEER) and long pants are compulsory. No polyester blends.

FEES

\$3,600 incl. GST (includes \$200 inc. GST material fee, invoiced in Term One only).

Prices are subject to change without notice.

TGSS funding may be available for this qualification. Visit the WorkReady website - skills.sa.gov.au - or call the WorkReady info line: 1800 506 266.

WHEN

One day per week, commencing Term One.

Course day and location is subject to numbers.

COURSE LOCATIONS

Partnered school

OR

PEER Trade Training Centre

1042 Port Road,

ALBERT PARK SA 5014

Please Note:

Offer is valid while vacancies exist in relevant courses.

CONTACT INFORMATION TO ENROL:

Speak to your VET Coordinator or contact PEER
vetis@peer.com.au | 8348 1200





MEM20413 Certificate II in Engineering Pathways

Pathways to course outcomes

Units of Competency*

Core Units

Unit Title

- MEM13014A > Apply principles of occupational health and safety in the work environment
- MSAENV272B > Participate in environmentally sustainable work practices
- MEMPE005A > Develop a career plan for the engineering and manufacturing industry
- MEMPE006A > Undertake a basic engineering project

Elective Units

Unit Title

- MEM16006A > Organise and communicate information
- MEM18001C > Use hand tools
- MEM18002B > Use power tools/hand held operations
- MEMPE002A > Use electric welding machines
- MEMPE003A > Use oxy-acetylene and soldering equipment
- MEMPE004A > Use fabrication equipment
- MEMPE007A > Pull apart and re-assemble engineering mechanisms
- MSAPMSUP106A > Work in a team
- MEM11011 > Undertake manual handling (Additional unit added as a pre-requisite for MEM18001C & MEM18002B)

*Units of Competency subject to change based on packaging requirements.

NUMBER OF SACE CREDITS

To find out what SACE credits you can receive, refer to the VET Recognition Register www.sace.sa.edu.au