

Certificate II in Engineering Pathways MEM20413

COURSE DESCRIPTION & PATHWAYS

This qualification applies to a learning and assessment environment where access to structured on-the-job learning in a workplace may not be available. This qualification is only for delivery in learning institutions.

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

Core – 4 units

MEM13015	Work safely and effectively in manufacturing and engineering
MSMENV272	Participate in environmentally sustainable work practices
MEMPE006A	Undertake a basic engineering project
MEMPE005A	Develop a career plan for the engineering and manufacturing industry

Elective – 8 units*

MEM16006	<i>*Elective units may be subject to change</i>
MEM18001	Organise and communicate information
MEM18002	Use hand tools
MSMSUP106	Use power tools/hand held operations
MEMPE002A	Work in a team
MEMPE004A	Use electric welding machines
MEMPE001A	Use fabrication equipment
MEM16008	Use engineering workshop machines
	Interact with computing technology

STRUCTURED WORKPLACE LEARNING

Students also spend 140 hours in a workplace undertaking Structured Workplace Learning to gain on-the-job training and mentoring while developing their technical skills and becoming more employable.

FEES

This course is supported by the Government of South Australia and is Training Guarantee for SACE Students (TGSS) approved. Eligibility and enrolment conditions apply. Please refer to www.skills.sa.gov.au for eligibility criteria.

COURSE LOCATION

Cardijn College Marcellin Campus
Corner of Mander and Beach Roads
CHRISTIE DOWNS SA 5164

Training Guarantee for SACE Students (TGSS)

The MEM20413 Certificate II in Engineering Pathways is supported by the Government of South Australia and is available for eligible Training Guarantee for SACE Students. Students will need to pay some incidental fees for personal items such as tools, clothing or other training materials.

To be eligible for the Training Guarantee, students must be:

- An Australian or New Zealand citizen, a permanent Australian resident, or an eligible visa holder, and:
 - o in year 11
 - o turning 16 years or older in year 11
 - o enrolled in SACE
 - o completing, or have completed, VET or work placement related to their career pathway

Eligibility criteria apply – please refer to www.skills.sa.gov.au/courses-careers/eligibility-explained

To check criteria for the Subsidised Training List, please refer to www.providers.skills.sa.gov.au/Get-Started/Subsidised-Training-List