

# TAFE at School

Train in industry at  
PWR's new facility

## MEM20422 Certificate II in Engineering Pathways

Kickstart a career in engineering with hands-on training in a real industry environment.

Through this TAFE at School program, you can earn a nationally recognised Certificate II in Engineering Pathways (MEM20422) while training at PWR's cutting-edge facility

It's an exciting opportunity to gain practical skills, explore future career options, and connect with one of Australia's leading engineering companies.

If you're passionate about problem-solving, working with your hands, or exploring how things are made, this program is your first step toward a career in the engineering industry.

**Delivery:** Part time, 1 day per week, Wednesday

**Location:** PWR – 28 Quarry Rd, Stapylton QLD 4207

**Duration:** 4 terms

**Start Date:** 8 October 2025

**QCE credits:** Up to 4

**Funding:** VETiS\*

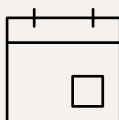
Personal Protective Equipment is required for this course, further details to be provided upon application.

\*Eligibility criteria apply.

## Work experience

Work experience is an integral part of this course and provides you with the opportunity to further your learning while undertaking authentic industry tasks, as well as forming career-building relationships within your field of study. We recommend that all students undertake work experience, you will be provided more information in class.

**APPLY ONLINE:** [tafeapply.com](https://tafeapply.com)



**APPLICATIONS  
NOW OPEN**

**APPLICATIONS CODE:**  
TQGC2502



**1300 308 233**  
[tafeqld.edu.au](https://tafeqld.edu.au)

## Core units

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

## Elective units

MEM11011	Undertake manual handling
MEM16006	Organise and communicate information
MEM16008	Interact with computing technology
MEM18001	Use hand tools
MEM18002	Use power tools/hand held operations
MEMPE001	Use engineering workshop machines
MEMPE002	Use electric welding machines
MEMPE007	Pull apart and re-assemble engineering mechanisms

## What is VETiS?

Vocational Education and Training in Schools (VETiS) is a program that enables students to gain nationally recognised qualifications while at school. VETiS can be undertaken in years 10, 11 and 12, and can count towards the Queensland Certificate of Education.

Students undertaking VETiS, which is funded by the Department of Trade, Employment and Training under the VET Investment budget, can complete one employment stream qualification at the certificate I or II level. Eligibility requirements apply, for further information visit [desbt.qld.gov.au/training/training-careers/incentives/vetis](https://desbt.qld.gov.au/training/training-careers/incentives/vetis).

## QCE Points

Points calculated as per Section 2.3 Additional VET QCE Credit Rules, in the QCE & QCIA handbook. For further information visit [qcaa.qld.edu.au/senior/certificates-and-qualifications/qce-qcia-handbook](https://qcaa.qld.edu.au/senior/certificates-and-qualifications/qce-qcia-handbook).



**MAKE  
GREAT  
HAPPEN**

