

WOMEN IN ENGINEERING PROGRAM

Delivered in partnership with Chevron Australia, the Women in Engineering program provides valuable foundation skills for gaining employment in Western Australia's oil and gas and resources industry or a pathway to higher-level qualifications. Students benefit from a supportive, applied learning environment and access to female role models.

There are 14 fully funded scholarships available for students to complete MSM30116 Certificate III in Process Manufacturing and PMA20116 Certificate II in Process Plant Operations.

This is a full-time 20-week program, with attendance required from 8.30am to 3.30pm Monday to Friday at our Munster campus. Chevron sponsors the program covering the course fees as well as PPE and other necessary resources. It is important to note, that as with most courses of study, it is not paid. Additionally, while many students successfully pursue a career or further study in the industry, there is no guarantee of employment at its conclusion.

After the program, graduates often start apprenticeships or traineeships in the industry (process plant operator, electrical, mechanical) or go on to further study in the oil & gas and engineering field. The outcomes are strong and many have been employed by companies such as Chevron, BHP, Alcoa, Woodside, Rio Tinto, CSBP and Tronox.

COURSE AIMS

- Foster an understanding of career opportunities in the oil and gas, mining or chemical processing industries
- Develop technical and practical skills
- Learn foundation engineering design principals, technology and practices
- Assist students with a pathway to employment or higher level qualifications

COURSE DETAILS

Qualifications:

- MSM30116 Certificate III Process Manufacturing
- PMA20116 Certificate II in Process Plant Operations

Duration: 20 weeks, commencing Monday 21 July 2025

Location: Munster Campus, 9 Gardiner Avenue, Munster



ENTRY REQUIREMENTS AND LEARNING ENVIRONMENTS

Applicants are required to be female, Australian residents, must be competent in communication and mathematics and have not previously completed the qualifications. These skills are equivalent to completion of Year 10, but may also be achieved through previous work or informal learning experiences. The course is designed to meet the needs of women who are returning to work, seeking a career change or alternative pathways to university, or anyone looking to enter the energy industry. The learning environment is structured to provide a high level of support for students returning to formal education.



2025 SCHEDULE

APPLICATIONS OPEN

Monday 31 March 2025

APPLICATIONS CLOSE

Sunday 27 April 2025

COURSE BEGINS

Monday 21 July 2025

APPLICATIONS

All applications must be submitted by 5pm on Sunday 27 April 2025. To apply, submit the form and supporting documents via email. Follow the directions on the website:

www.southmetrotafe.wa.edu.au/womeninengineering

LOCATION

South Metropolitan TAFE Munster Campus
9 Gardiner Avenue, Munster WA 6166

INTERVIEW PROCESS

Once applications close, a panel will shortlist applicants and extend invitations for interviews. The panel will consist of SM TAFE and Chevron Australia representatives.

During the interview process, applicants will be requested to demonstrate mathematics and literacy capability through a written aptitude test.

COURSE TIMETABLE

Students are required to attend Munster Campus for 20 weeks full time, commencing Monday 21 July 2025. Attendance hours are 8:30am to 3:30pm, Monday to Friday. Consultations and site visits are scheduled within these times.

MORE INFORMATION

Please email WIE@smtafe.wa.edu.au should you have any questions regarding the program.

STUDY PATHWAYS

MSM30116 Certificate III Process Manufacturing

STUDY PATHWAYS	UNIVERSITY
Diploma/Advanced Diploma of Engineering (Mechanical) Diploma/Advanced Diploma of Engineering (Electrical)	Bachelor of Engineering Up to one year's advanced standing if Advanced Diploma is completed

CAREER PATHWAYS

MSM30116 Certificate III Process Manufacturing

CAREER PATHWAYS	SPECIALISATION
Apprenticeships or traineeships in oil and gas, mining, chemical processing and other resources industry.	Electrical/Mechanical, Process Operations, Manufacturing

PMA20116 Certificate II in Process Plant Operations

CAREER PATHWAYS	SPECIALISATION
Apprenticeships in oil and gas and other resources industry.	Process Plant Operations

For more information:

1800 001 001

WIE@smtafe.wa.edu.au

southmetrotafe.wa.edu.au/womeninengineering