



PMA50116 Diploma of Process Plant Technology

National ID: PMA50116 | State ID: BAN5

About this course

The Diploma of Process Plant Technology PMA50116 is aimed at both professionals with experience working in the oil & gas and process plant technology industry looking to advance their career, and students without industry experience who would like a University qualification in Engineering.

It is a technical qualification for technologists or para-professionals who undertake projects such as plant modifications, energy and mass balances, risk management & safety cases either individually, or as part of a project team. They may have worked their way up through the process plant operation/technology certificate or may have entered the industry at this level, either from another industry or trade occupation.

The course is designed to qualify graduates to move into management roles. The qualification also leads directly into the Advanced Diploma of Process Plant Technology PMA60116.

Career outcomes within the oil & gas industry include Person in Charge (PIC) and Offshore Installation Manager (OIM), while other roles in the resource sector include Superintendent, Advanced Engineering Tradesperson, Project Analyst, Project Coordinator and more.

This Qualification is also available as a Traineeship. To study as a Trainee, you must be employed in a training contract by an appropriate organisation. Please see the Apprenticeships/Traineeships section for more information.

Overview

Semester 1, 2019

Munster Campus - Full Time-Classroom



Duration: **1 Semester**



When: **Semester 1, 2019**



How: **Full Time**

Units

Core

Unit Title	National ID
Participate in environmentally sustainable work practices	MSMENV272
Achieve work outcomes	MSMSUP200
Process and record information	MSMSUP210
Work safely	MSMWHS200

Elective

Unit Title	National ID
Undertake process capability improvements	MSS404050
Apply statistics to operational processes	MSS404052
Determine energy transfer loads	PMAOPS511
Determine mass transfer loads	PMAOPS512

Unit Title	National ID
Analyse equipment performance	PMASUP540
Contribute to safety case	PMAWHS502

Entrance requirements

School Leaver	Non-School Leaver	AQF
Completion of WACE General or ATAR (Minimum C Grades) or equivalent	Completion of WACE General or ATAR or equivalent (minimum C Grades)	Certificate III

Job opportunities

- The course is designed to qualify graduates to move into management roles. Career outcomes include Person in Charge (PIC) and Offshore Installation Manager (OIM).

For information about jobs and pathways, please see <http://joboutlook.gov.au/>

Further study opportunities:

- PMA60116 Advanced Diploma of Process Plant Technology, State ID BAM9

Fees and charges

Indicative fees and charges

[2019 general admission fees list](#)

[2019 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2019
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be

required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

Please note, fees are subject to change.