



MEM30205 Certificate III in Engineering - Mechanical Trade

National ID: MEM30205 | State ID: W237

About this course

Get qualified as a plant mechanic.

The Certificate III in Engineering - Mechanical Trade must be completed as part of an apprenticeship, and upon successful completion, allows participants to work as a qualified plant mechanic. Apprentices will learn through a combination of on-the-job employment and block training at North Regional TAFE.

Throughout this course, participants will be guided through the design, assembly, manufacture, installation, modification, testing, fault finding, commissioning, maintenance and service of all mechanical equipment, machinery, fluid power systems, stationary and mobile equipment, instruments, refrigeration, and the use of computer controlled machine tools.

Participants will learn how to perform some of the following tasks:

- Engineering measurements and computations
- Manual heating and thermal cutting
- Routine manual metal arc welding
- Routine gas metal arc welding
- Maintenance of machines and equipment
- Fault diagnosis

- Manual handling
- Handle a range of tools
- Dismantle, replace and assembly of engineering components

Overview

Available all year, 2019

Broome Campus - Qualification details



Duration: **3 Years**



When: **Available all year**



How: **Face-to-face block delivery**
Face-to-face classroom delivery
Face-to-face classroom/campus delivery
Full-time
Mixed mode
Part-time

Study pathway



[Certificate IV in Engineering](#)

Job opportunities



[Plant mechanic](#)

Fees and charges

North Regional TAFE's **indicative fees for 2019** are available [here](#). These fees are indicative for local students enrolling full-time in Government-funded courses. Fees are calculated based on individual circumstances at the time of enrolment. Concessions for eligible certificate I - IV level courses, annual fee caps and other charges may apply.



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For more information, please click [here](#).

VET Student Loans

VET Student Loans is an income contingent loan support available to eligible students studying a diploma level or above qualification. For more information, please click [here](#).

International student fees

Fees, charges, available locations, applications, and enrolment procedures for international students are different to those applicable to local students. Please visit the [TAFE International WA website](#) to confirm available courses and fees. Tuition fees are paid through TIWA.

Please note, fees are subject to change.



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