



Course Information

This qualification covers the skills and knowledge required to work as an Engineering Tradesperson - Mechanical within metal, engineering, manufacturing and associated industries or other industries where Engineering Tradesperson - Mechanical work.

The Certificate III in Engineering - Mechanical Trade specifies the competencies required for employment as an Engineering Tradesperson - Mechanical including 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.

Entry Requirements

Participants must be employed as an apprentice and have signed a Registered Training Contract. Tec-NQ conducts a Language, Literacy and Numeracy Assessment as part of its enrolment process.

Training/Assessment and Course Duration

This training is delivered by Tec-NQ over a period of four years and can be a combination of:

- Face to face facilitator lead instruction in both practical workshop and classroom contexts.
- Online theory
- On the job blended learning

Tec-NQ will employ a range of assessment methods designed to gather evidence from a variety of sources in different forms. The evidence gathering techniques will be direct, indirect and supplementary.

Costs/Concessions

A Student Administration Charge of \$35.00 is applicable to all enrolments, paid once per calendar year. Training is charged per nominal hour, at the set rate of \$1.60/hour.*



Charges can vary according to the nominal hours required to be deemed competent per unit. Please note all certified training is GST free.

Additional costs include relevant uniform and stationery required to conduct this course. This information will be included in your enrolment pack and can be subject to change.

Some students are eligible for concessions, please check with your Enrolments Officer when registering for the course.

*subject to change as fees are set by the Department of Education and Training.

Resources Required

Students must have the following items for all classes from the first day of attendance:

PPE Requirements

Cotton long pants
Cotton long sleeve shirt (sleeves buttoned)
Steel cap boots in good condition
Safety glasses (clear)

Stationery Required

Training Record Book
Calculator (scientific)
Pencil - HB
Eraser
Sharpener
Pen - blue/black
Notebook

Students must have the following text books for Stage 2 of their training:

Text Books

Heavy Duty Truck Systems, 6th Edition
Medium/Heavy Duty Truck Engines, Fuel & Computerized Management Systems, 5th Edition
Heavy Equipment Systems, 3rd Edition

For more information on **Funding and loan options, Tec-NQ's Recognition of Prior Learning (RPL), Teaching Resources, Fees and Refunds Policy** and the **Deferral, Suspension and Cancellations Policy** visit tecnq.com.au



Delivery Location

All training is delivered on location at Tec- NQ's purpose built facility at

54 Discovery Drive Douglas QLD 4814

Tec-NQ's workshops have training rooms either adjoining the workshop or in close proximity. This allows for theoretical insights in the classroom to be immediately applied in practical terms in the workshop ensuring maximum retention by apprentices and minimal time needed away from the workplace.

Course Outcome

Successful completion of the course will result the issuance of a Statement of Attainment for MEM30205 Certificate III in Engineering - Mechanical Trade (Diesel Fitting) or MEM30205 Certificate III in Engineering (Fitting and/or Turning).

Employment outcomes may be found in a variety of manufacturing and engineering related sectors.

There is no licenced outcome for this course

General Enquiries

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Delivering Quality Trades Training