

CERTIFICATE III IN ENGINEERING - MECHANICAL TRADE

OVERVIEW

Learn valuable skills in a challenging but rewarding career. As an apprentice Fitter and Turner, Maintenance worker, CNC Machinist, this qualification covers the skills and knowledge required to work as an Engineering Tradesperson – Mechanical within metal, engineering, manufacturing and associated industries. You must be employed under an Australian Apprenticeship Agreement to undertake this course. For further information, please feel free to contact our friendly Customer Engagement team on 1300 69 8233 or email info@wodongatafe.edu.au

LEARNING OUTCOMES

Learning outcomes will vary greatly depending on the stream of study and employment engaged. Core outcomes involve:

- Perform computations and engineering measurements
- Apply quality systems and procedures
- Work with machinery and technology involved in the mechanical engineering field
- Interact with computing technology for engineering purposes

COMPULSORY UNITS

- B3AHC30110A Elective Group B - Deliverable and Assessable Units
- MEM09002 Interpret technical drawing
- MEM11011 Undertake manual handling
- MEM12023 Perform engineering measurements
- MEM12024 Perform computations
- MEM13015 Work safely and effectively in manufacturing and engineering
- MEM14006 Plan work activities
- MEM16006 Organise and communicate information
- MEM16008 Interact with computing technology
- MEM17003 Assist in the provision of on-the-job training
- MEM18001 Use hand tools
- MEM18002 Use power tools/hand held operations
- MSMENV272 Participate in environmentally sustainable work practices

ASSESSMENT

The assessments will enable students to demonstrate the underpinning knowledge, skills and attributes required to meet the course and employer outcomes. A range of assessment strategies to meet different student's needs will be selected, involving on-campus and workplace assessment.

The level of competency you develop from your training will be assessed using a combination of the following methods:

Observation at work

Observation in simulated environment (e.g. at TAFE)

Project/assignment/activity

Practical assessment

Interview/oral questioning

Portfolio of your work

Third party (workplace) report

Your teachers will provide you with more information on specific requirements at the start of each unit and they will assist with any support you may need.

CERTIFICATION

On successful completion of this course, you will receive an AQF qualification.

CAREERS

Mechanical tradesperson

Fitter and turner

Fitter and machinist

Maintenance fitter

Diesel fitter

Plant mechanic

Refrigeration mechanic

1st class machinist

DELIVERY METHODS

- Apprenticeship – Teaching and assessment will be required to be conducted as part of an apprenticeship

LOCATIONS

- McKoy Street, Wodonga Vic (Main campus)

DURATION

APPRENTICESHIP, PART-TIME: 4 YEARS

DELIVERY SCHEDULE

Day release, block release, and blended classroom and workplace assessment.

Classes run Tuesday-Thursday, 8am-4.15pm

REQUIREMENTS

You must be a signed-up indentured apprentice.

We recommend that you have basic language and literacy skills.

We recommend that you complete Year 10 maths and science.

FEES

Government Funded \$3,000.00 (Tuition \$3,000.00, Materials \$0.00)

Concession \$600.00 (Tuition \$600.00, Materials \$0.00)

Fee For Service \$9,000.00 (Tuition \$9,000.00, Materials \$0.00)

FEES ADDITIONAL INFORMATION

The student tuition fees published are indicative only and can be subject to change given individual circumstances at the time of enrolment.

Funding made available to eligible individuals by State and Commonwealth Governments. If funding is utilised, this may affect future opportunities to access additional funding in the future. For more information see 'Fee information and eligibility' under the Enrol Now tab on the Wodonga TAFE website.

HOW TO APPLY

Apply via the 'Apply online now' button in the course information page. If the course is not available for online application, you can download an enrolment form via the 'Apply Now' tab on our website.

Alternatively, please feel free to contact our friendly Customer Engagement team on 1300 69 8233 or email info@wodongatafe.edu.au.

Please note: We reserve the right to close course intakes early. Many courses have limited places and high demand. Early applications are recommended. We reserve the right to cancel intakes and courses if there are insufficient student numbers.

PATHWAYS

22470VIC - Certificate II in Engineering Studies

WHEN YOU CAN ENROL

You can enrol in this course anytime throughout the year – apply now!

OTHER RELEVANT COURSES

MEM40105 - Certificate IV in Engineering, 22478VIC - Diploma of Engineering Technology