CARTEC TRAINING

MEM20105

Certificate II in Engineering

Nationally Recognised Training

Location

Trainers available throughout Western Australia to train and assess your course.

Mode

Available face to face and workplace-based training and assessment.

Duration

Course duration is 12-24 months; Trainer contact scheduled every 4-6 weeks.

When

Contact our team on 1300 767 454 to commence your training enrolment.

Is this course for me?

This qualification covers the skills and knowledge required of workers employed as Engineering/manufacturing Employees - Level III as defined in the Manufacturing and Associated Industries and Occupations Award or in related industries where Engineering/ Manufacturing Employees work.

Through theory and practical course work you will learn to:

- Perform engineering measurements
- Interpret technical drawings
- Carry out mechanical cutting
- Use comparison and basic measuring devices

This course suits those currently working in the engineering and manufacturing industry, trade apprentices and metal engineering process words and those in entry level engineering and manufacturing roles.

Career Opportunities

Trade outcomes are predominantly achieved through an Australian Apprenticeship. This qualification can be undertaken as a pre-apprenticeship program and allows for inclusion of skills suited for entry to occupations including:

- Boiler maker
- Metal fabrication
- Welding
- Fitter and machinist

Entry Requirements

There are no prerequisite entry requirements; however you must:

- Show a satisfactory level of language and literacy skills, which will be established at the time of enrolment
- Show a genuine interest in engineering/manufacturing

Core Competencies

There are 18 units to be completed in this qualification, 5 core units and 13 elective units. The course structure is made up of the following:

Core Units

MEM13014A	Apply principles of occupational health and safety in the work environment
MEM14004A	Plan to undertake a routine task
MEM15002A	Apply quality systems
MEM15024A	Apply quality procedures
MEM16007A	Work with others in a manufacturing, engineering or related environment

Elective Units

MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
MEM11011B	Undertake manual handling
MEM12001B	Use comparison and basic measuring devices
MEM09002B	Interpret technical drawing
MEM12023A	Perform engineering measurements
MEM16006A	Organise and communication information
MEM05005B	Carry out mechanical cutting
MEM05050B	Perform routine gas metal arc welding
MEM05006C	Perform brazing and/or silver soldering
MEM05007C	Perform manual heating and thermal cutting
MEM05012C	Perform routine manual metal arc welding
MEM05049B	Perform routine gas tunsten arc welding

Tuition Fees

The current course fees are based on the Western Australian Department of Training and Workforce Development's VET Fees and Charges Policy, available to view on the website: www.dtwd.wa.gov.au

The nominal hours for this qualification are 314, based on this the total fees are: Non-concession 25+: $1020.50 Non-concession 17-24: $1020.50, Concession: $304.58

Fees are invoiced at the commencement of each unit. As per above, annual fee caps apply, a full breakdown of your specific fees will be provided at enrolment.

The Student tuition fees are indicative only and are subject to change given individual circumstances at enrolment. Additional fees may apply such as Student service and resource fees. Please contact us for more information.

Financial Hardship Fee Waivers:
For students experiencing severe financial hardship, fee waivers are available and will be assessed on an individual basis. Supporting documentary evidence will need to be provided to support the applicants financial position.

Fee for Service: $2900.00

Apply Now.

If you are ready to enrol, please contact our office or visit our website to get started.

Phone: 1300 767 454
Email: info@cartectraining.com.au
Website: www.cartectraining.com.au

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