CERTIFICATE II IN **Engineering Studies**

You will be enrolled into a current qualification. The 22632VIC -Certificate II in Engineering Studies qualification provides a pathway to secure an apprenticeship and develop an engineering career in the metal fabrication, manufacturing or mechanical field.

PATHWAYS AND EMPLOYMENT OPPORTUNITIES

The 22632VIC - Certificate II in Engineering Studies qualification provides a pathway to secure an apprenticeship and develop an engineering career in the metal fabrication, manufacturing or mechanical field

Job roles vary across different industry sectors and may include:

- Fabricator employed as a fabricator in related industries
- Mechanical engineer maintenance, diesel or workshop
- Composites carbon fibre, fibre glass or boat building

22632VIC - Certificate II in Engineering Studies, you might wish to undertake further study in - MEM30219 Cert III in Engineering -Mechanical trade in MEM30319 Cert III Engineering-Fabrication trade

QUALIFICATION 22632VIC Certificate II in Engineering

RTO

121314 - AIET

COURSE STRUCTURE

- Two-vear course
- Timetabled classes
- Knight Street Campus
- Scored

TEACHER

Nathan Saddlier

Nathan.saddlier@notredame.vic.edu.au

COURSE FEE

\$75 per term

MATERIALS REQUIRED

Students will require Orange/blue cotton drill coveralls, Geometry Set Large and Textbook Fitting and Machining [Culley].

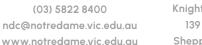
ATTENDANCE

It is important that students commit to all course requirements, including study and assessments the student may need to complete outside their normal training sessions.

ASSESSMENTS

A variety of assessments can be undertaken, including written and practical assessments.











CERTIFICATE II IN Engineering Studies



ENROLMENT ENQUIRIES

Diana Millsteed

VET Learning Area Convenor

Diana.millsteed@notredame.vic.edu.au

UNITS OF COMPETENCY

YEAR ONE

VU23481* Apply occupational health and safety principles in an engineering environment
VU23475* Safely use hand tools and hand held power tools for general engineering applications
VU23477* Interpret and prepare two and three dimensional engineering drawings

VU23479* Perform basic fabrication techniques

VU223476* Report on the sectors and employment in the manufacturing, engineering and related industries

VU23478 Perform basic machining processes

YEAR TWO

MEMPE006* Undertake a basic engineering project

VU23480 Perform intermediate engineering computations

VU23482 Produce basic engineering components and products using fabrication and machining operations

*Core Units

You can find details about these Units of Competency by searching training.gov.au