

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 Studies

RTO

121314 – AIET

COURSE STRUCTURE

- Two-year 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.

VET

CERTIFICATE II IN Engineering Studies



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*

ENROLMENT ENQUIRIES

Diana Millstead

VET Learning Area Convenor

Diana.millstead@notredame.vic.edu.au

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