

# VCE-VET Engineering Studies

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**CERTIFICATE I and II ENGINEERING STUDIES**

**SEYMOUR COLLEGE**

**TRADE TRAINING CENTRE**



**Seymour**  
College

# Certificate I & II in Engineering Studies

*What will I get out of it?*

The course provides pre-employment training and a pathway into apprenticeships, traineeships or entry level employment into the manufacturing, engineering and related industries.

# Certificate I & II in Engineering Studies

*How do I fit this into my schooling?*

The course is part of a students' VCE or VCAL program.

One day a week, at Seymour College Trade Training Centre, over two years, starting in Yr. 10 and completing it in Yr. 11.

Hands on learning + no homework = study score.

If it is completed as a VCE subject, the student can sit an external exam, receiving a study score which makes up their ATAR.

# Certificate I & II in Engineering Studies

*What are the career opportunities?*

The manufacturing sector alone encompasses a broad range of industries including automotive components, advanced electronics and machinery, aerospace and aviation, defence, chemicals and plastics, pharmaceuticals, fabricated metals, textiles, clothing and footwear (TCF) and food processing.

# Certificate I & II in Engineering Studies

*Who would choose this course?*

This course offers students a wide range of employment opportunities, career choices and study pathways to further training in the engineering, manufacturing, agricultural and related industries.

# Certificate I & II in Engineering Studies

*In Summary this course aims to provide:*

- A broad range of engineering skills such as machining, fabrication and use of tools which will prepare them for entry-level employment.
- knowledge of a range of occupations, enabling them to make informed decisions on vocational career paths.
- knowledge of advanced manufacturing and engineering technologies.
- Credits for further training including an apprenticeship