NSW Department of Education





Manufacturing and Engineering - Introduction

This course provides you with a range of fabrication and machining skills including work with welding machines, lathes and milling machines as well as learning about hand and power tools and precision measurement tools.

Related subjects

- Any Mathematics course
- Engineering Studies
- Industrial Technology
- Design and Technology
- Information and Digital Technology
- Construction

Is this course right for me?

Manufacturing and Engineering Introduction defines entry-level skills and
knowledge to assist workers entering
employment as engineering/manufacturing
employees within the metal, engineering,
manufacturing and associated industries.

Where can this course take me?

This course provides a pathway to roles in similar work environments.

This course can lead to further study, such as:

- MEM31922 Certificate III in Engineering -Fabrication Trade
- MEM40119 Certificate IV in Engineering

Credential Available	Full Certificate and Statement of Attainment
Course code/name	MEM10119 Certificate I in Engineering + SOA towards MEM20422 Certificate II in Engineering Pathways
ATAR eligible	No
Mandatory placement hours	35 hours
SBAT available	No
Specialisation required for full qualification	No



For more information contact your VET Coordinator / Careers Adviser, or visit our Internet site: www.education.nsw.gov.au/school-delivered-vet



