

INTRODUCTORY COURSE INTRODUCTION TO ENGINEERING PATHWAYS TRADESKILLS

ABOUT THE COURSE

This course delivers broad-based underpinning skills and knowledge in a range of engineering and manufacturing tasks which provides students with an understanding of the industry and the training opportunities that exist in a variety of manufacturing trades. Emphasis is placed on practical activities that involve a range of machinery and tools that will be encountered in the work place.

The introductory nature of this course makes it suitable for Year 10 and Year 11 students wishing to experience aspects of the manufacturing and engineering industries.

Classes are full day duration on a fortnightly rotation:

Group A: Odd weeks
Group B: Even weeks
Friday 8.40am - 3.00pm

Students will be allocated a group prior to commencement.

PREREQUISITES

There are no prerequisites for this course..

SPECIAL REQUIREMENTS

Students must adhere to all WHS requirements as directed by trainer. The approved Western Technical College trainee uniform and PPE will be required during all training and SWL. Students must have good literacy and numeracy skills.

Students will be supplied with the following by Western Technical College:

- High visibility work shirt
- Safety glasses
- High visibility work jumper
- Combination lock

Additional Personal Protective Equipment (PPE) to be purchased by student prior to commencement:

- Steel cap boots
- Navy work trouser (FXD brand or similar)



STRUCTURED WORK PLACE LEARNING (SWL)

Students are encouraged to complete 40 hours of SWL in a manufacturing environment. This will be coordinated through home schools and should be conducted during term breaks or designated work experience times as determined on home school calendars.

PATHWAYS

After completing this introductory course, individuals may continue onto Certificate II courses in Manufacturing/ Engineering at Western Technical College.

COURSE DETAILS

Two (2) units of competency are offered in this course.

COURSE CODE	SUBJECT TITLE	HOURS
MEMPE002A	Use electric welding machines	40
MEMPE003A	Use oxy-acetylene and soldering equipment	40

COURSE LOCATION

Western Technical College
Corner of Russell & Symon Street, Rosewater

Serviced by public transport (Bus and Train).
Check Adelaide Metro website for times and routes - www.adelaidemetro.com.au

PROGRAM PROVIDER CONTACT

Shane Gubbin - General Manager
Western Technical College
Phone 8447 0560 / Mobile 0407 261 967
Email shane.gubbin@wtc.sa.edu.au

CODE: MEM20413	RTO: TAFESA	CODE: 41026
DATE	WEEK 1, TERM 3, 2020	
SEMESTER(S)	2/2020 AND 1/2021	
WEEK(S)	35	
DAILY TRAINING TIME(S)	FRIDAY 8.40AM - 3.00PM	
SACE CREDITS	STAGE 1 - 30, STAGE 2 - 25	
CLASS SIZE	MINIMUM: 12	MAXIMUM: 15
COURSE FEE	\$670	
UNIFORM FEE	\$115.50	