

Certificate II in Engineering - Production Technology (Year 2)

tradePLUS - SACE Stage 1 & 2



About the Course

This qualification delivers broad-based underpinning skills and knowledge in a range of engineering and manufacturing tasks which will enhance the graduate's entry level employment prospects for apprenticeships, traineeships or general employment in an engineering related workplace. A substantial period of work placement is required to ensure that unit outcomes are met.

Prerequisites

Certificate II in Engineering (Year 1).

Special Requirements

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

Students will be provided with the following through the RTTC at no additional cost:

- High visibility Jonsson work shirt
- Safety glasses
- High visibility work jumper

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

- Black steel cap boots
- Navy Blue work trouser Jonsson Classic Range (C2003)

Structured Work Place Learning (SWL)

Students are required to undertake 140 hours of SWL as stipulated in the TGSS to be conducted during term breaks to minimise disruption.

Training Guarantee for SACE Students (TGSS)

This course is a TGSS approved course. Students must complete application form and have approval prior to commencing the course. The resource fee is not covered by TGSS.

Fee for Service (FFS)

Students who do not qualify for TGSS will be charged a FFS to cover tuition and resources.



Course Details

Course Code	Subject Title	Hours
MEM09002B	Interpret technical drawing	40
MSAENV272B	Participate in environmentally sustainable work practices	30
MEM16006A	Organise and communicate information	20
MEM17003A	Assist in the provision of on the job training	20
MEM16007A	Work with others in a manufacturing, engineering or related environment	10
MEM16008A	Interact with computing technology	20
MEM18002B	Use power tools/hand held operations	20
MEM03001B	Perform manual production assembly	40
MEM05004C	Perform routine oxy acetylene welding	20
MEM05006C	Perform brazing and or silver soldering	20
MEM05007C	Perform manual heating and thermal cutting	20
MEM05012C	Perform routine manual metal arc welding	20
MEM05049B	Perform routine gas tungsten arc welding	20
MEM05013C	Perform manual production welding	20
MEM07001B	Perform operational maintenance of machines/equipment	20
MEM07024B	Operate and monitor machine/process	40
MEM07028B	Operate computer controlled machines/process	20
MEM12001B	Use comparison and basic measuring devices	20
MEM16005A	Operate as a team member to conduct manufacturing, engineering or related activities	20

Course Location

Rosewater Trade Training Centre
Cnr Symon St & Russell St, Rosewater SA 5013

Program Provider Contact

Shane Gubbin - Manager, Rosewater Trade Training Centre
Telephone 8447 0560 Mobile 0407 261 967
Email shane.gubbin@mcc.catholic.edu.au



CODE: MEM20105	RTO: TAFESA	CODE: 41026
Date	Week 2, Term 1, 2018	
Semester(s)	1 and 2	
Week(s)	35	
Daily Training Time(s)	Thursday 8.40am – 3.00pm	
SACE Credits	Stage 1 = 20 Credits	Stage 2 = 20 Credits
Class Size	Minimum: 12	Maximum: 15
Resource Fee *	\$380	
Fee for Service (FFS) *	\$1,700 per Semester	

* Course fees subject to change. Final cost will be available December 2017.

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