

COURSE: Manufacturing and Engineering Introduction - PRELIMINARY

2022 -2023

Assessment Events for Certificate I in Engineering MEM10119			Cluster 1	Cluster 2	Cluster 3	Work Placement 1*
			Week 10	Week 2	Week 10	Week
			Term 1	Term 3	Term 3	Term
			Date 8/4	Date 29/7	Date 23/9	Date
Cluster	Code	Unit of Competency				
Cluster 1 Welcome to the Industry	MEM13015 MEM16006 MEM11011	Work safely and effectively in manufacturing and engineering Organise and communicate information Undertake manual handling				
Cluster 2 Right Tool, Right Job	MEM18001 MEM18002	Use hand tools Use power tools/hand held operations				
Cluster 3 Engineering in Practice	MEM12024 MEM16008 MEM07032	Perform computations Interact with computer technology Use workshop machines for basic operations				

Depending on the achievement of units of competency, the possible qualification outcome is a Certificate I in Engineering MEM10119 or a Statement of Attainment towards a Certificate I in Engineering MEM10119 OR a SOA towards a MEM10119 Certificate I in Engineering & SOA towards MEM20413 Certificate II in Engineering Pathways

* Selected units only to be confirmed by your teacher.

The assessment components in this course are competency based. This means that students need to demonstrate that they have gained and can apply the specific knowledge and skills of each unit of competency. Competency assessment is graded as "not yet competent" or "competent". In some cases, other descriptive words may be used leading up to "competent". This means a course mark is not allocated.



COURSE: Manufacturing and Engineering Introduction - HSC

2022/2023

Assessment Events for SOA towards MEM20413 Certificate II in Engineering Pathways - HSC			Cluster 4	Cluster 5	Cluster 6	Work Placement 2*
			Week 5	Week 5	Week 10	Week
			Term 3	Term 3	Term 1	Term
			Date:	Date:	Date:	Date:
Cluster	Code	Unit of Competency				
Cluster 4 Can we Build it?	MEMPE006A MEMPE001A	Undertake a basic engineering project Use engineering workshop machines				
Cluster 5 Sparks and Noise	MEMPE002A MEMPE004A	Use Electric welding machines Use fabrication equipment				
Cluster 6 My Pathway	MEMPE005A	Develop a career plan for the engineering and manufacturing industry				

Depending on the achievement of units of competency, the possible qualification outcome is a MEM10119 Certificate I in Engineering & SOA towards MEM20413 Certificate II in Engineering Pathways OR a SOA towards a MEM10119 Certificate I in Engineering & SOA towards MEM20413 Certificate II in Engineering Pathways

* Selected units only to be confirmed by your teacher.

The assessment components in this course are competency based. This means that students need to demonstrate that they have gained and can apply the specific knowledge and skills of each unit of competency. Competency assessment is graded as "not yet competent" or "competent". In some cases other descriptive words may be used leading up to "competent". This means a course mark is not allocated.