

COURSE: Preliminary Manufacturing & Engineering – Introduction
Student Competency Assessment Schedule
Preliminary outcome: MEM10119 Certificate I in Engineering & SOA towards MEM20413 Certificate II in Engineering Pathways

Assessment Events for Certificate I in Engineering MEM10119		Cluster 1	Cluster 2	Cluster 3	Work Placement 35hrs total	Yearly Exam*
		Welcome to the Industry	Right tool, Right job	Engineering in Practice		
		Date: Week: Term: 1 2021	Date: Week: Term: 2 2021	Date: Week: Term: 3 2021	Date: Week: Term: T4 2021 or T1 2022	Date: Week: Term:
Code	Unit of Competency					
MEM13015	Work safely and effectively in manufacturing and engineering	✓				
MEM16006	Organise and communicate information	✓				
MEM11011	Undertake manual handling	✓				
MEM18001	Use hand tools		✓			
MEM18002	Use power tools/hand held operations		✓			
MEM12024	Perform computations			✓		
MEM16008	Interact with computer technology			✓		
MEM07032	Use workshop machines for basic operations			✓		

Depending on the achievement of units of competency, the possible Preliminary qualification outcome is a **Certificate I in Engineering MEM10119** or a Statement of Attainment towards a **Certificate I in Engineering MEM10119**. 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”.

* Indicates no mark is collected for external assessment and any examination is carried out according to the school's internal assessment policy.

COURSE: HSC Manufacturing & Engineering – Introduction

Student Competency Assessment Schedule

HSC outcome: MEM10119 Certificate I in Engineering & SOA towards MEM20413 Certificate II in Engineering Pathways

Assessment Events for SOA towards MEM20413 Certificate II in Engineering Pathways		Cluster 4	Cluster 5	Cluster 6	Work Placement 35hrs total	Yearly Exam*
		Can we build it	Sparks and Noise	My Pathway		
		Date: Week: Term 2 2022	Date: Week: Term: 3 2022	Date: Week: Term: 1 2022	Date: Week: Term: T4 2021 or T1 2022	Date: Week: Term:
Code	Unit of Competency					
MEMPE006A	Undertake a basic engineering project	✓				
MEMPE001A	Use engineering workshop machines	✓				
MEMPE005A	Develop a career plan for the engineering and manufacturing industry			✓		
MEMPE002A	Use Electric welding machines		✓			
MEMPE004A	Use fabrication equipment		✓			

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

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RTO 90162 Public Schools NSW, Tamworth have engaged NESAs to issue the credentials within 30 days of course completion for the student cohort. Students must download an electronic copy of their qualification and transcript from their Students Online account available at <https://studentonline.nesa.nsw.edu.au/go/login/> Students have access to Students Online up until June of the following year. After which, students can contact NESA for additional copies of their transcript via <https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/results-certificates/replacement-certificates>