

Varsity College
Year 12 Industrial Technology Skills 2024
Term 1

Week	Date	Topics	Assessment
1	22-26 January O-Week Australia Day PH Fri	<ul style="list-style-type: none"> Workplace health and safety. Interpreting technical drawings. Measuring and marking out. Timber laminating techniques. 	
2	29 Jan-2 Feb	<ul style="list-style-type: none"> Pattern templates. Machine and shape timber components using marking out tools, hand tools and static machinery. 	
3	5-9 February Swimming Carnival - Thurs	<ul style="list-style-type: none"> Assembly of joints. Planning of production processes. 	
4	12-16 February	<ul style="list-style-type: none"> 3D drawing and project specifications. Furniture Making practices and theory. Assemble joints using adhesives and clamping techniques. 	
5	19-23 February	<ul style="list-style-type: none"> Interpreting technical drawings. Measuring and marking out. Shaping and assembly of timber components. 	
6	26 Feb-1 Mar GC24 - Wednesday	<ul style="list-style-type: none"> Produce product components. Assemble joints using adhesives and fasteners. Production processes, planning and use of visual representations and language conventions. 	
7	4-8 March	<ul style="list-style-type: none"> Surface preparation and finishing. 	Digital Folio (Draft)
8	11-15 March	<ul style="list-style-type: none"> Evaluation of production processes. 	
9	18-22 March GC24 - Thursday	<ul style="list-style-type: none"> Finalise practical project and digital folio. 	Practical Project Digital Folio Lesson 3
10	25-29 March Good Friday PH	EXAM BLOCK	
School holidays: Friday March 29 - Sunday April 14			

Term 2

Week	Date	Topics	Assessment
1	15-19 April Cross Country - Wed	<ul style="list-style-type: none"> Interpreting technical drawings. Measuring and marking out. Shaping and forming composite materials. 	
2	22-26 April GC24 - Tuesday Anzac Day PH - Thurs	<ul style="list-style-type: none"> Measuring and marking out. Shaping and forming metal. 	
3	29 Apr-3 May	<ul style="list-style-type: none"> Produce product components. Production processes, planning and use of visual representations and language conventions. 	
4	6-10 May Labour Day PH - Mon	<ul style="list-style-type: none"> Interpreting technical drawings. Laminating techniques. 	
5	13-17 May	<ul style="list-style-type: none"> Drilling of timber and composite materials. Bending of metal. 	
6	20-24 May	<ul style="list-style-type: none"> Produce product components. Assemble joints using adhesives and fasteners. 	
7	27-31 May	<ul style="list-style-type: none"> Assembly of components. 	Digital Folio (Draft)
8	3-7 June	<ul style="list-style-type: none"> Surface preparation and finishing. 	
9	10-14 June GC24 - Wednesday	<ul style="list-style-type: none"> Finalise practical project and digital folio. 	Practical Project Digital Folio Lesson 3
10	17-21 June Athletics Carnival - Thurs	<ul style="list-style-type: none"> Feedback. 	
School holidays: Saturday June 22 - Sunday July 7			

Term 3

Week	Date	Topics	Assessment
1	8-12 July	<ul style="list-style-type: none"> Pattern templates. Foam marking out and shaping. 	
2	15-19 July	<ul style="list-style-type: none"> Fibreglass and resin application and procedures. 	
3	22-26 July GC24 - Thursday	<ul style="list-style-type: none"> Top-coat application and procedures. 	
4	29 Jul- 2 Aug	<ul style="list-style-type: none"> Applying fixings. Production processes, planning and use of visual representations and language conventions. 	
5	5-9 August	<ul style="list-style-type: none"> Shaping of fibreglass. 	
6	12-16 August GC24 Finals – Wed.	<ul style="list-style-type: none"> Surface preparation and procedures. 	
7	19-23 August	<ul style="list-style-type: none"> Troubleshooting. 	Digital Folio (Draft)
8	26-30 August	<ul style="list-style-type: none"> Polishing techniques and procedures. 	
9	2-6 September	MOCK EXAMS	
10	9-13 September	MOCK EXAMS	
School holidays: Saturday September 14 – Sunday September 29			

Term 4

Week	Date	Topics	Assessment
1	30 Sept – 4 Oct	<ul style="list-style-type: none"> Evaluation of production processes. 	
2	7-11 October King's B'day PH - Monday	<ul style="list-style-type: none"> Finalise practical project and digital folio. 	Practical Project Digital Folio Lesson 3
3	14-18 October	<ul style="list-style-type: none"> No classes for Applied Subjects 	
4	21 - 25 October	EXTERNAL EXAMS	
5	28 Oct – 1 Nov		
6	4-8 November		
7	11-15 November	Final Week Events	