

Varsity College
Year 12 Industrial Technology Skills

Term 1, 2023

Week	Date	Topics	Assessment
1	23-27 January Australia Day PH - Thurs	<ul style="list-style-type: none"> Workplace health and safety. Interpreting technical drawings. Measuring and marking out. Timber laminating techniques. 	
2	30 Jan – 3 Feb Swimming Carnival - Mon	<ul style="list-style-type: none"> Pattern templates. Machine and shape timber components using marking out tools, hand tools and static machinery. 	
3	6-10 February	<ul style="list-style-type: none"> Assembly of joints. Planning of production processes. 	
4	13-17 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	20-24 February	<ul style="list-style-type: none"> Interpreting technical drawings. Measuring and marking out. Shaping and assembly of timber components. 	
6	27 Feb – 3 Mar	<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	6-10 March GIPSA - Wednesday	<ul style="list-style-type: none"> Surface preparation and finishing. 	Draft Digital Folio
8	13-17 March	<ul style="list-style-type: none"> Evaluation of production processes. 	
9	20-24 March	<ul style="list-style-type: none"> Finalise practical Project and Digital Folio. 	Digital Folio Practical Project
10	27-31 March Cross Country - Thurs	Exam Block	
School Holidays: Saturday April 1 – Sunday April 16			

Term 2, 2023

Week	Date	Topics	Assessment
1	17-21 April Athletics Carnival - Wednesday	<ul style="list-style-type: none"> Interpreting technical drawings. Measuring and marking out. Shaping and forming composite materials. 	
2	24-28 April ANZAC Day PH - Tues	<ul style="list-style-type: none"> Measuring and marking out. Shaping and forming metal. 	
3	1-5 May Labour Day PH - Monday GIPSA - Wednesday	<ul style="list-style-type: none"> Produce product components. Production processes, planning and use of visual representations and language conventions. 	
4	8-12 May	<ul style="list-style-type: none"> Interpreting technical drawings. Laminating techniques. 	
5	15-19 May GIPSA - Wednesday	<ul style="list-style-type: none"> Drilling of timber and composite materials. Bending of metal. 	
6	22-26 May GIPSA - Wednesday	<ul style="list-style-type: none"> Produce product components. Assemble joints using adhesives and fasteners. 	
7	29 May – 2 June	<ul style="list-style-type: none"> Assemble of components. 	
8	5-9 June Exam Block – Tuesday L1, 2 GIPSA - Wednesday	<ul style="list-style-type: none"> Surface preparation and finishing. 	Draft Digital Folio
9	12-16 June	<ul style="list-style-type: none"> Surface preparation and finishing. 	
10	19-23 June	<ul style="list-style-type: none"> Finalise practical Project and Digital Folio. 	Digital Folio Practical Project
School Holidays: Saturday June 24 – Sunday July 9			

Term 3, 2023

Week	Date	Topics	Assessment
1	10-14 July	<ul style="list-style-type: none"> Pattern templates. Foam marking out and shaping. 	
2	17-21 July	<ul style="list-style-type: none"> Fiber-glass and resin application 1. Fiber-glassing practices and theory. 	
3	24-28 July	<ul style="list-style-type: none"> Fiber-glass and resin application 2. Top-coating. 	
4	31 July – 4 August Exam Block Thursday	<ul style="list-style-type: none"> Applying Fixings and Troubleshooting. Production processes, planning and use of visual representations and language conventions. 	
5	7-11 August	<ul style="list-style-type: none"> Shaping of fiber-glass. 	
6	14-18 August	<ul style="list-style-type: none"> Surface Preparation. 	
7	21-25 August	<ul style="list-style-type: none"> Surface Preparation. 	Draft Digital Folio
8	28 August – 1 Sept.	<ul style="list-style-type: none"> Polishing. 	
9	4-8 September	Mock Exams	
10	11-15 September	Mock Exams	
School Holidays: Saturday September 16 – Monday October 2			

Term 4, 2023

Week	Date	Topics	Assessment
1	2-6 October Queen's Birthday PH - Mon	<ul style="list-style-type: none"> Surface Finishing and Assembly Processes. Evaluation of production processes. 	
2	9-13 October	<ul style="list-style-type: none"> Finalise practical Project and Digital Folio. 	Digital Folio Practical Project
3	16-20 October	<ul style="list-style-type: none"> No classes for Applied and Certificate subjects. Study lessons for General subjects. 	
4	23-27 October	External Exam Block	
5	30 Oct – 3 Nov		
6	6-10 November		
7	13-17 November	Graduation	