

Varsity College Year 12 Industrial Graphics Skills 2024

Term 1

Week	Date	Topics	Assessment
1	22-26 January O-Week Australia Day PH Fri	<ul style="list-style-type: none"> Briggs and Stratton Engine Introduction 	
2	29 Jan-2 Feb	<ul style="list-style-type: none"> Briggs and Stratton Engine – 3D modelling parts 	
3	5-9 February Swimming Carnival - Thurs	<ul style="list-style-type: none"> Briggs and Stratton Engine – 3D modelling parts 	
4	12-16 February	<ul style="list-style-type: none"> Briggs and Stratton Engine – 3D modelling parts 	
5	19-23 February	<ul style="list-style-type: none"> Briggs and Stratton Engine Orthographic drawings – Detailed views, sections and surface finishes 	
6	26 Feb-1 Mar GC24 - Wednesday	<ul style="list-style-type: none"> Briggs and Stratton Engine Orthographic drawings – Detailed views, sections and surface finishes 	
7	4-8 March	<ul style="list-style-type: none"> Briggs and Stratton Engine Orthographic drawings - Detailed views, sections and surface finishes 	
8	11-15 March	<ul style="list-style-type: none"> Briggs and Stratton Engine Orthographic drawings - Detailed views, sections and surface finishes 	Engineering drafting Draft due
9	18-22 March GC24 - Thursday	<ul style="list-style-type: none"> Assembly drawings – Open and in-line for assembly (exploded view), parts lists 	
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"> Briggs and Stratton Engine Assembly drawings – Open and in-line for assembly (exploded view), parts lists 	
2	22-26 April GC24 - Tuesday Anzac Day PH - Thurs	<ul style="list-style-type: none"> Briggs and Stratton Engine Rendering and presentation 	Project Lesson 3
3	29 Apr-3 May	<ul style="list-style-type: none"> Introduction to Building and Construction Drafting 	
4	6-10 May Labour Day PH - Mon	<ul style="list-style-type: none"> ArchiCAD Classwork – Modular Unit 3D modelling 	
5	13-17 May	<ul style="list-style-type: none"> ArchiCAD Classwork – Modular Unit Floor plan, sections, elevation, renders 	
6	20-24 May	<ul style="list-style-type: none"> ArchiCAD Classwork – Modular Unit Floor plan, sections, elevation, renders 	
7	27-31 May	<ul style="list-style-type: none"> ArchiCAD Classwork – Modular Unit Floor plan, sections, elevation, renders 	Build and construction drafting practical demonstration Draft due
8	3-7 June	<ul style="list-style-type: none"> Presentation 	
9	10-14 June GC24 - Wednesday	<ul style="list-style-type: none"> Introduction to Building and Construction drafting 	Project Lesson 3
10	17-21 June Athletics Carnival - Thurs	<ul style="list-style-type: none"> Architectural research 	
School holidays: Saturday June 22 - Sunday July 7			

Term 3

Week	Date	Topics	Assessment
1	8-12 July	• Architectural home - 3D modelling	
2	15-19 July	• Architectural home - 3D modelling	
3	22-26 July GC24 - Thursday	• Architectural home - 3D modelling	
4	29 Jul- 2 Aug	• Architectural home • Floor plans, elevations, sections and renders	
5	5-9 August	• Architectural home • Floor plans, elevations, sections and renders	
6	12-16 August GC24 Finals - Wed.	• Fly through	
7	19-23 August	• Presentation and rendering	Build and Construction drafting Project Draft due
8	26-30 August	• Presentation and rendering	
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	• Presentation and rendering	Project Lesson 3
2	7-11 October King's B'day PH - Monday	• Virtual Reality and digital outputs	
3	14-18 October	• 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	