



Semester Overview - Year 12 ISK 2022

Week	Topics/ Content Description	Resource provided	Assessment Details
Term 1			
1	Covid	Covid	Covid
2	Learning@Home	Weekly template – onguard modules	Complete online assessment
3	Intro to topic: Serviette Holder, Onguard,	ICT	Log into Onguard and complete a minimum of one test. (the remainder to be homework)
4	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
5	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
6	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
7	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
8	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
9	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Serviette Holder.
10	Completion of project	Workshop, timber, hand/powertools.	Serviette Holder practical due.
Term 2			
11	Intro to topic: Gaming Table	Upload PDF. Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
12	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
13	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
14	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
15	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table Draft journal due next week.
16	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table Draft journal due.
17	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
18	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table
19	Practical	Workshop, timber, hand/powertools.	Students to work individually on their own Gaming Table Journal due next week.
20	Completion of project	Workshop, timber, hand/powertools.	Practical & journal due.

Unit	Module number and description	Time in hours	Electives	Core concepts and ideas	Assess no.	Assessment technique, description and conditions	Dimensions
4	<p>Module 4: Manufacturing enterprise- retro gaming table This module builds on prior learning, with the focus on Thermoplastics. Manufacturing enterprises focuses on safe and effective creation of quality products and can be reproduced.</p>	55	<ul style="list-style-type: none"> • Furniture-making • Thermoplastics fabrication 	<p>Industry practices</p> <ul style="list-style-type: none"> • C1.1 Manufacturing enterprises • C1.2 Workplace health and safety • C1.3 Personal and interpersonal skills • C1.4 Product quality <p>Production processes</p> <ul style="list-style-type: none"> • C2.1 Specifications • C2.2 Tools • C2.3 Materials 	7	<p>Project Retro gaming table.</p> <ul style="list-style-type: none"> • Product component Manufacture forming jigs for producing plastic components to specifications to be used in the production of a retro gaming table. • Multimodal component — non-presentation Students will document the manufacture of this project in a journal. Maximum: 8 A4 pages (or equivalent) 	<ul style="list-style-type: none"> • Knowing and understanding • Analysing and applying • Producing and evaluating
					8	<p>Examination Workplace health and safety and workshop procedures. 60.0–90.0 minutes</p> <ul style="list-style-type: none"> • Short response test Short response on Workplace health and safety and workshop procedures. 50–250 words per item 	<ul style="list-style-type: none"> • Knowing and understanding • Analysing and applying