



Term	Theory	Key Skills / Coursework / PSAs / Deadlines
1	<ul style="list-style-type: none"> ● Design Processes ● Design Theory ● Health & Safety ● Design for manufacture, maintenance repair and disposal. ● Performance characteristics of materials 	Iterative Design Process of the NEA. Development stage of the prototype.
2	<ul style="list-style-type: none"> ● Performance characteristics of materials ● Forming, redistribution and additional processes. ● The use of Finishes 	Iterative Design Process of the NEA. Development stage of the prototype.
3	<ul style="list-style-type: none"> ● The use of Finishes ● Digital Design & Manufacture ● The requirement for Product Design & Development. ● Protecting Designs and Intellectual Property. 	Manufacture stage of the NEA, followed by testing and evaluation stage.
4	<ul style="list-style-type: none"> ● Feasibility Studies ● Enterprise and Marketing in the development of Products. ● Modern Manufacturing systems ● Design Styles & History of Designers 	Hand in NEA at the end of term.
5	<ul style="list-style-type: none"> ● Examination Preparation 	Examination skills & Revision of theory content.