

Course Information

Design and Technology

Design Technical Graphics | DEST







GTDEST

Unit 3 Commercial design

In this unit you will become aware that design has commercial consideration that are influenced by various stakeholders to produce products, services and brands. You will be using AutoCAD to produce 3D printed objects for clients who have specific demands for their products. You will create models and prototypes, working with the client to get the best possible outcome. You will also be using ArchiCAD to look at house design and creating houses that suit the client's needs.

Unit 4 Communication in design

You will learn how the communication of ideals, messages, information and values can influence opinion and attitudes. You will design a monument or structure that can be used in an area to encourage emotion or compassion. You will use AoyoCAD to design the structure and print it with a 3D printer. You will then move the image to ArchiCAD to demonstrate the design in it intended location.

 Prerequisites Nil	 Year of Study Year 12	 Type of Assessment 65% Production 20% Response 15% Externally Set Task	 Costs \$120 total
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