COURSE INFORMATION

Subject:
DESIGN AND VISUAL COMMUNICATION

Head of Subject: MR ANDREW CONNOCHIE

	Year 11	Year 12	Year 13
Introduction	Design and Visual Communication (DVC) is highly recommended for students interested in Architecture, Landscape Architecture, Engineering, Industrial Design, Interior Design, Building and Trades. Students who simply have an interest in design are welcome to take DVC. DVC enhances students' ability to: Manage their own projects; Design like an Architect; Research like a real-world designer; Produce designs they could possibly use; Sketch and draw like a professional; Construct models to aid their design work; Design using computers.		
Course Content	Design and Visual Communication takes its origins from what was formerly known as Graphics, and in earlier times Technical Drawing. DVC is a course of study where the students devise drawn solutions to practical problems and situations. **THERE ARE NO EXAMS IN DVC!** Projects are worked on throughout the year, during class time and for homework. These projects are assessed against the Internal Achievement Standards. The students' best work from throughout the year forms their External Portfolio. This is sent to NZQA in November and assessed against the External Achievement Standards. **1. Product Design – involving Engineering, Industrial and General Product Design.** **2. Spatial Design – involving Architecture, Interior Design and Landscape Architecture.** **3. Presentation of Design – involving Presentations and Exhibitions of Design Work.** 4. **History of Design – Learning about and using the work of famous designers and design eras.**		
Prerequisites – *are highly advisable for the best chances of success.*	Year 9 **and** 10 DVC	Boys – Year 11 DVC Girls – Art or Design Technology or other by arrangement with HOD through the Dean	Year 12 DVC
Assessment – *based on the Achievement Standards listed.*	**Internal (10 Credits)** 92000 Generate product or spatial design ideas using visual communication techniques in response to design influences (5) 92001 Use representation techniques to visually communicate own product or spatial design outcome (5) **External (5 credits)** 92003 Use instrumental drawing techniques to communicate own product or spatial design outcome (5)	**Internal (16 credits)** 91341 Develop a spatial design through graphics practice (6) 91342 Develop a product design through graphics practice (6) 91343 Use visual communication techniques to compose a presentation of a design (4) **External (3 credits) OPTIONAL** 91337 Communicate design ideas using visual communication techniques (3)	**Internal (18 credits)** 91628 Develop a visual presentation that exhibits a design outcome to an audience (6) 91629 Resolve a spatial design through graphics practice (6) 91630 Resolve a product design through graphics practice (6) **External (4 credits) OPTIONAL** 91627 Initiate design ideas through exploration (4)
Costs – *are minimal after the initial purchase of equipment in Year 11.*	Stationery: A3 drawing board, pencils, set squares, compasses, etc. **One off cost for 3 years** – up to $120 (approximately) **depending on equipment purchased in Years 9 and 10, which may be re-used.**	Stationery pack: One off cost for 2 years, **new students only** – up to $120 (approximately). **Students may re-use equipment purchased in Years 9 and 10 and 11, in which case the cost would be minimal.**	Minimal – Replacement costs only.