

TECHNOLOGY - DIGITAL

TED 302

This is an approved subject for University Entrance

Digital technologies impact on every aspect of our lives and are vitally important to New Zealand's growth in the 21st century. Students in New Zealand need opportunities to develop knowledge and skills with digital technologies so they are equipped to respond to rapid changes in our society.

This Level 3 course may include learning in the following Digital Technology areas:

DIGITAL MEDIA and DIGITAL INFORMATION

This is a class for Year 13 students only. Ideally you will have studied TED 202 in year 12 but this is not essential. Much of the work is practical in nature but all Unit Standards have some written work components involving writing a brief for the problem, planning and evaluating your solution. Design sketches are also required. Students will be encouraged to keep visual diaries as a record of their progress in completing projects. This course will enable students to achieve at least 14 Level 3 Credits for University Entrance.

Print Design

Print Design course options include image creation and manipulation using software such as Photoshop and document layout using InDesign.

Unit	Level	Title	No of Credits
US 2789	3	Produce desktop published documents for organisational use	6
US 5956	3	Create images using a computer	3

Web Design

Web Design course options include website construction using web-authoring software such as Dreamweaver, image manipulation using Photoshop.

Unit	Level	Title	No of Credits
US 25658	3	Create a website for a stakeholder using a dedicated web authorising tool.	5

Digital Information

Students learn to use current and emerging technologies to become confident users of digital information and tools.

Unit	Level	Title	No of Credits
US 2785	3	Create a computer spreadsheet to provide a solution for organisation use	5
US 2787	3	Create and use a computer database to provide a solution for organisation use	5

Note The Programme may alter depending on resource availability.

Suggested pre-requisite	:	TED 202 or TED 203
Course costs/special equipment needed	:	\$15 for consumables
Contact person	:	Mr S Sawtell