

# TECHNOLOGY - DIGITAL

## TED 201

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 2 course will include learning in the following Digital Technology areas:

DIGITAL INFORMATION  
DIGITAL INFRASTRUCTURE  
DIGITAL MEDIA

Credits can be counted towards two qualifications, NCEA and The National Certificate in Computing (Level 2)

Assessment will include internal and external Achievement Standards and Unit Standards. Below is an indication of possible standards.

### INTERNAL ASSESSMENT

Achievement Standard	Level	Title	Credits
AS 2.41	2	Implement advanced procedures to produce a specified digital information outcome with dynamically linked data	6
<b>Unit Standard</b>			
US 2784	2	Create and use a computer spreadsheet to solve a problem	3
US 2786	2	Create and use a computer database to solve a problem	3
US 2788	2	Produce desktop published documents to meet a set brief	5
US 25655	2	Create a website using a dedicated web-authoring tool to meet a set brief	3
US 5939	2	Produce computer graphics using base functions	3

### EXTERNAL ASSESSMENT

Achievement Standard	Title	Credits
AS 2.40	Demonstrate understanding of advanced concepts of information systems used to manage shared information	3

Note The Programme may alter depending on resource availability.

<b>Suggested pre-requisites</b>	:	<b>preferably TED101</b>
<b>Suggested further study</b>	:	<b>TED 302</b>
<b>Course costs</b>	:	<b>\$15 for consumables</b>
<b>Contact persons</b>	:	<b>Mr S Sawtell / Mrs V Rewcastle</b>