

2025 Course Outline Artificial Intelligence



Curriculum Goals:

This course aims to enable students to create Artificial Intelligence prompts that are effective, negotiate the ethical terrain, and use what the skills and knowledge learned in practical situations.

Vocational Pathway: Creative Industries

Learner Goals and Outcomes: On completion of this course, the student will be able to:

- 1. Create basic AI command sequences in procedural programming languages.
- 2. Develop AI prompts to solve problems.
- 3. Design AI prompts for specific, scenario-based applications.
- 4. Integrate AI prompts into broader software development projects
- 5. Create advanced AI driven applications using sophisticated prompting techniques

Achievement Standards					
Unit No	Title	Level	Credits	Version	SR/R
18740	Create a simple computer program to meet a set brief	2	3	7	SR
29784	Troubleshoot, fix and escalate simple or routine hardware, software and connectivity problems	2	2	2	SR
18741	Create a computer program to provide a solution to a problem	3	6	7	
29785	Use a word processing application to integrate images spreadsheet and database data into documents	3	5	2	
	Total DAS Credits		16		

Vocational Pathways: SR = Sector Related; R = recommended

To receive a Vocational Pathways Award, students must gain NCEA Level 2. Within the 80 credits required to achieve NCEA Level 2, 60 of these Level 2 credits must be from the recommended standards in one or more pathways, including 20 Level 2 credits from Sector Related standards.

Methods of Assessment. The following method of assessment will be used:

1. portfolio preparation