

LIDLAW COLLEGE
Te Wananga Amorangi

BACHELOR OF TEACHING (PRIMARY) & WORLDVIEW STUDIES

874.515 Teaching Technology
Course Outline

NQF Level: 5
Credit Value: 15

Auckland Campus
Lecturer: PTF

COURSE DESCRIPTION

Student teachers will explore and converse with a wide range of technologies and particularly those technological advances of the 21st century which affect teaching and learning. There will be a focus on Technology as defined by *The New Zealand Curriculum (2007)*. The way technology and society influence each other will be examined, including critiques and suggestions for a way forward built on a Christian worldview.

LEARNING OUTCOMES

The New Zealand Curriculum (2007) provides teachers with a framework to help learners develop appropriate skills and knowledge relating to technology. Technological practices and trends will be analysed and critiqued from a biblical worldview perspective.

Students will :

- (a) Understand the role and impact of technology in society (GTS 3a, 6a, 6d):
 - Become familiar with a range of social commentaries relevant to technology in society;
 - Critique the interaction between technology, individuals and groups from a Christian worldview perspective.
- b) Demonstrate competence in the use of appropriate technological tools for learning (GTS 2a, 4a):
- c) Demonstrate a working understanding of The New Zealand Curriculum (2007). Students should demonstrate (GTS 1a-d, 3a, 3c):
 - Clear understanding of the technological areas, contexts, strands, and achievement objectives as defined in curriculum documents;
 - Knowledge of valid and reliable assessment appropriate to a particular technological area with application to lesson planning;
- d) Demonstrate the ability to use technology by planning and applying a design task to a technological product, system or environment Students should demonstrate (GTS 4a-c, 4e):
 - Clear understanding of the stages of application required in using the Technology Curriculum within the context of a New Zealand classroom.