

New Zealand Scholarship Assessment Specifications

General Information

Scholarship Performance Standard Technology

Mode of Assessment Submitted Report

For Year 2009

Submission Date 4 November 2009

Specific Information

Format of the assessment

The Technology Scholarship Performance Standard requires students to present a **written reflective report** based on their experiences in developing a technological outcome(s) along with portfolio evidence of their undertaking of technological practice. It is suggested that the written reflective report be **no longer than 3000 words**. Graphic, audio, video, and/or digital media should only be used to enhance or illustrate aspects of students' experiences which cannot be shown in the report.

In the report, candidates are required to demonstrate that they can synthesise and critically analyse their technological experiences. This report needs to explain the complexities of a situation(s) that they have identified and explored in the development of a technological outcome(s) through undertaking technological practice. In the report, candidates also need to provide justifications for the technological practices they adopted to develop a technological outcome(s), as well as evidence of the technological outcome(s) itself.

It is expected that candidates will use a major project where a technological outcome(s) has been developed and assessed against the Level 3 internal and/or external achievement standards as the basis for their report and portfolio submission.

Assessment of candidate evidence will consider three aspects:

- 1. Synthesis and integration of knowledge, skills, ideas and methods into their technological practice.
- 2. Justification of the technological practice they undertaken.
- 3. Critical reflection of the information, understandings and practices that affected the development of their technological outcome(s).