

Assessment Specifications

Level 3 Technology 2025

Published in October 2024

General information

Domain: Generic Technology

Standards: 91612, 91613, 91614, 91617

Assessment method: Digitally submitted report

Final date for submission: 29th of October

Technology subject page

National secondary examinations timetable

Information relating to all achievement standards

Each standard requires a separate written report. A report is an organised collection of evidence that clearly demonstrates the candidate's understanding with reference to a specific standard. Only digital or scanned submissions will be accepted.

A report may include:

- annotated photographic evidence of a process or processes and / or an outcome or outcomes (including mock-ups and prototypes)
- annotated illustrations, e.g. graphics, design sketches, drawings, photographs, screenshots
- written descriptions, explanations, and discussions
- · material from research sources.

If evidence of a candidate's technological practice or outcome helps to demonstrate understanding, then evidence of the outcome or practice can be included. Evidence of the practice or the outcome in itself is not sufficient to demonstrate understanding. Evidence from practice or evidence of an outcome can assist a candidate to demonstrate understanding if it is the basis for a reflection on what was done and why it was done.

It is recommended that candidate submissions should not exceed 10 pages in length and should be formatted as follows:

- typeface: 12pt Arial or similar.
- margins: 2.5cm (top, bottom, left, and right).

Information for candidates and schools on the NZQA digital submission portal is available on the NZQA website: <u>Digital submission</u>

Conditions of assessment

The use of chatbots, generative AI, paraphrasing tools, or other tools that can automatically generate content is not permitted and material generated by these tools should not be submitted as part of the candidate's work.

Authenticity

Teachers must closely supervise the process of evidence collection to ensure that candidates:

- do not copy from another person or source without appropriate acknowledgement
- do not receive guidance, scaffolding, instruction, assistance, or assessment conditions beyond what is specified as permissible in these assessment specifications.

If a teacher cannot verify that the assessment submitted is the authentic work of the candidate, they must notify NZQA of a possible candidate breach of external assessment.

Submission requirements

A single document file (PDF) may be uploaded for submission.

Note that only this file type may be submitted, and that other file types may not be accepted.

Refer also to other resources on the technology subject page on the NZQA website.

Special assessment conditions

Refer to the NZQA website for further information:

Aromatawai special assessment conditions

Specific information for individual achievement standards

Standard: 91612

Title: Demonstrate understanding of how technological modelling

supports technological development and implementation

Version: 3

Number of credits: 4

Standard: 91613

Title: Demonstrate understanding of material development

Version: 3

Number of credits: 4

Standard: 91614

Title: Demonstrate understanding of operational parameters in

complex and highly complex technological systems

Version: 3

Number of credits: 4

Standard: 91617

Title: Undertake a critique of a technological outcome's design

Version: 3
Number of credits: 4