

Assessment Specifications

Level 1 Chemistry and Biology 2025

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General information

Domain:	Science - Core
Standards:	92022, 92023
Assessment method:	Examination, end of year
Assessment medium:	Online digital examination

[Chemistry and Biology subject page](#)

[National secondary examinations timetable](#)

Information relating to all achievement standards

Candidates will respond to three questions with paragraph-style answers. Each question may contain more than one part.

Questions will be asked within appropriate contexts, some of which may be unfamiliar to the candidates. Resource material relevant to the questions will be provided in the examination.

Further information about digital external assessment can be found on the NZQA website.

[Digital external assessment](#)

Special assessment conditions

Refer to the NZQA website for further information:

[Aromatawai special assessment conditions](#)

Specific information for individual achievement standards

Standard:	92022
Title:	Demonstrate understanding of genetic variation in relation to an identified characteristic
Version:	4
Number of credits:	5

Candidates are expected to be familiar with examples provided in the Explanatory Notes of the standard.

Resource material relevant to the questions will be provided in the examination.

Standard:	92023
Title:	Demonstrate understanding of how the physical properties of materials inform their use
Version:	3
Number of credits:	4

Candidates will be required to demonstrate their understanding of how the physical properties of one or more specific types of materials inform its use.

A periodic table will be provided.