

## Assessment Specifications

# Level 1 Agricultural and Horticultural Science 2025

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## General information

<b>Domain:</b>	Agricultural and Horticultural Science
<b>Standards:</b>	91930, 91931
<b>Assessment method:</b>	Examination, end of year
<b>Assessment medium:</b>	Online digital examination

[Agricultural and Horticultural Science subject page](#)

[National secondary examinations timetable](#)

## Information relating to all achievement standards

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

<b>Standard:</b>	91930
<b>Title:</b>	Demonstrate understanding of how soil properties are managed in a primary production system
<b>Version:</b>	4
<b>Number of credits:</b>	5

Candidates will be required to answer three questions related to their understanding of soil properties in a primary production system.

In their response, candidates will be required to discuss how at least two specified soil properties are managed. Candidate responses will draw on their knowledge of familiar primary production contexts. Candidates should refer to at least two soil properties in the examination. These may be selected from the list below:

- composition and structure
- drainage and aeration
- temperature
- nutrient retention
- soil pH
- decomposition
- disease status.

As part of the evidence provided, candidates should include in their response an awareness of an appropriate te ao Māori concept, in the context of management practices for soil.

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<b>Standard:</b>	91931
<b>Title:</b>	Demonstrate understanding of environmental sustainability in primary production management practices
<b>Version:</b>	4
<b>Number of credits:</b>	4

Candidates will be required to answer three questions related to their understanding of primary production management practices in the context of environmental sustainability. In their response, candidates will be able to draw on their knowledge of familiar primary production systems. Questions will cover one or more aspects of the following environmental contexts:

- soil
- water
- living things
- atmosphere

Candidates should also demonstrate their understanding of a te ao Māori concept of their choice related to their understanding of sustainability considerations.