

# **Assessment Specifications**

## **General information**

Performance Standard Agricultural and Horticultural Science

**Level** Scholarship

**Mode of Assessment**Written Examination

Year 2014

**Standard** 93105

#### Format of the assessment

The paper will comprise three questions, each worth 8 marks. Candidates are required to answer ALL questions.

Each question will have a primary focus on one of:

- export-orientated primary production systems
- issues, perspectives, and conflicts that occur in attempting to achieve sustainable production systems
- contemporary issues that have an impact on the primary production system.

All questions will require the candidate to answer in relation to at least one primary production system of their choice.

## **Special notes**

Candidates will be required to have detailed understanding of TWO primary production systems from producer to consumer, and an understanding of other primary production systems. A primary production system involves the production of one or more products, eg a sheep system might produce wool and meat.

A primary production system involves physical, technical, economic, and social factors, including (but not limited to) soil and water, climate, crops, plants, livestock, farmers or growers, employees, suppliers, authorities, processors, distributors, retailers, markets, and consumers.

Contemporary issues are those impacting now or likely to impact in the future on primary production systems. Contemporary issues for assessment in 2014 are limited to:

# Group A

- Nutrient management
- Value added.

### Group B

- Animal welfare
- Traceability
- Food safety
- Biosecurity
- Country of origin labelling.

Candidates are expected to be able to discuss BOTH issues in Group A, and at least TWO from Group B, in relation to their chosen primary production systems, including marketing in the global economy, and to other systems to which these issues have particular relevance.

Candidates should be familiar with the following:

- Level 3 Agricultural and Horticultural Science achievement standards
- Level 3 Agricultural and Horticultural Science 2014 assessment specifications
- Agricultural and Horticultural Science Scholarship Performance Standard and Explanatory Notes
- Agricultural and Horticultural Science Scholarship resource material on the Horticultural and Agricultural Teachers Association (HATA) website <a href="http://hatanz.com/">http://hatanz.com/</a>.