

National Certificate in Agriculture (Animal Health and Husbandry) (Level 3) with strands in Cattle Farming, and Sheep Farming

Level	3
Credits	51

Purpose

This qualification is for people with some experience in the agriculture industry. On completion of this qualification people will be able to work under little or no supervision.

This qualification recognises the specialised and seasonal nature of modern cattle, and sheep farming, and people will be able to gain the skills and knowledge to specialise in either cattle or sheep health and husbandry.

This is a stranded qualification designed to meet the needs of agricultural sectors cattle farming and sheep farming. The skills and knowledge required for each of the strands are specific to that particular farming sector. People will be able to select standards relevant to their own cattle, or sheep farming situation.

The compulsory section recognises the skills related to livestock grazing management and feeding; and handling and moving livestock. This section also includes knowledge of animal anatomy and physiology, and livestock health, and health problems.

The elective section recognises the variations amongst cattle and sheep farms in the use of agricultural vehicles such as motorcycles, All Terrain Vehicle Utilities (ATVUs), and All Terrain Vehicles (ATVs), and allows people to select a standard relevant to their own farming situation.

This qualification builds on the knowledge and skills in the National Certificate in Agriculture (Level 2) with strands in Cattle Farming, Dairy Farming, Deer Farming, and Sheep Farming [Ref: 1434].

This qualification also has a link with the following qualifications as an overall package of seasonal farm skills:

- National Certificate in Agriculture (Animal Feeding and Pastures) (Level 3) [Ref: 1435];
- National Certificate in Agriculture (Cattle Breeding) (Level 3) with strands in Beef Cattle Farming, and Dairy Cattle Farming [Ref: 1436];
- National Certificate in Sheep Farming (Sheep Breeding) (Level 3) [Ref: 1443].

These qualifications may be completed concurrently or individually as seasonal activities occur on the farm, and depending on the degree of specialisation of the farm.

On completion of this qualification people can progress to one or more of the Level 4 Agriculture qualifications.

Replacement Information

This qualification, and the following qualifications, replaced the National Certificate in Agriculture (Level 3) with strands in Arable Farming, Cattle Farming, Dairy Farming, Deer Farming, and Sheep Farming [Ref: 0985]:

- National Certificate in Agriculture (Animal Feeding and Pastures) (Level 3) [Ref: 1435];
- National Certificate in Agriculture (Breeding) (Level 3) with strands in Beef Cattle Farming, and Dairy Cattle Farming [Ref: 1436];
- National Certificate in Agriculture (Stockperson – Cattle and Sheep) (Level 3) [Ref: 1437];
- National Certificate in Arable Farming (Level 3) [Ref: 1439];
- National Certificate in Dairy Farming (Milking) (Level 3) [Ref: 1440];
- National Certificate in Dairy Farming (Animal Health and Husbandry) (Level 3) [Ref: 1441];
- National Certificate in Deer Farming (Level 3) [Ref: 1442];
- National Certificate in Sheep Farming (Sheep Breeding) (Level 3) [Ref: 1443].

Credit Range

	Compulsory	Elective	Cattle Farming Strand	Sheep Farming Strand
Level 2 credits	-	-	5	5
Level 3 credits	34	2-6	10	10
Minimum totals	34	2-6	15	15
Qualification total			51-55	51-55

Requirements for Award of Qualification

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in section 7 of the New Zealand Qualifications Authority (NZQA) Rules and Procedures publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- Compulsory standards
- Elective – A minimum of 1 standard as specified

One of the following strands is required

- Cattle Farming Strand
- Sheep Farming Strand

Detailed Requirements

Compulsory

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Farming Skills

ID	Title	Level	Credit
18	Demonstrate knowledge of animal anatomy and physiology	3	4
582	Handle livestock when moving and drafting and when livestock are distressed	3	6
19103	Demonstrate knowledge of methods for promoting on-farm livestock health and health problems of livestock	3	8
19115	Handle and move livestock	3	6
24631	Assist with livestock grazing management, and feed livestock	3	6

Agriculture, Forestry and Fisheries > Agriculture > General Agriculture

ID	Title	Level	Credit
23542	Identify factors, and describe how to manage factors, that contribute to injury in a rural workplace	3	4

Elective

A minimum of 1 standard

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Vehicles and Machinery

ID	Title	Level	Credit
19054	Ride a motorcycle on undulating terrain	3	4
19055	Ride a motorcycle with mounted equipment on flat terrain	3	2
24558	Drive an All Terrain Vehicle Utility (ATVU) on undulating terrain	3	5
24559	Ride an All Terrain Vehicle (ATV) on undulating terrain	3	6
24560	Drive an All Terrain Vehicle Utility (ATVU) with trailed equipment	3	3
24561	Ride an All Terrain Vehicle (ATV) with trailed equipment	3	2
24562	Drive an All Terrain Vehicle Utility (ATVU) with mounted equipment or a load	3	3
24563	Ride an All Terrain Vehicle (ATV) with mounted equipment or a load	3	4

Cattle Farming Strand

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Cattle Farming

ID	Title	Level	Credit
24619	Handle and treat cattle	3	6
24620	Describe the safe handling of cattle in yards	2	5
24621	Describe behaviour of, and assist with handling, bulls in a bull herd	3	4

Sheep Farming Strand

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Sheep Farming

ID	Title	Level	Credit
577	Dag and crutch sheep by machine with prepared equipment	2	5
581	Dock and treat lambs	3	4
24638	Handle and treat sheep	3	6

Transition Arrangements

This qualification, and the following qualifications, replaced the National Certificate in Agriculture (Level 3) with strands in Arable Farming, Cattle Farming, Dairy Farming, Deer Farming, and Sheep Farming [Ref: 0985]:

- National Certificate in Agriculture (Animal Feeding and Pastures) (Level 3) [Ref: 1435];
- National Certificate in Agriculture (Breeding) (Level 3) with strands in Beef Cattle Farming, and Dairy Cattle Farming [Ref: 1436];
- National Certificate in Agriculture (Stockperson – Cattle and Sheep) (Level 3) [Ref: 1437];
- National Certificate in Arable Farming (Level 3) [Ref: 1439];
- National Certificate in Dairy Farming (Milking) (Level 3) [Ref: 1440];
- National Certificate in Dairy Farming (Animal Health and Husbandry) (Level 3) [Ref: 1441];
- National Certificate in Deer Farming (Level 3) [Ref: 1442];
- National Certificate in Sheep Farming (Sheep Breeding) (Level 3) [Ref: 1443].

For detailed information see [Review Summaries](#) on the NZQA website.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
14490, 14491	23542
19058	24558, 24559
19059	24560, 24561
19060	24562, 24563
19113	24619, 24638

Training programmes or courses for this qualification may start as soon as the qualification is registered. The last date for entry to programmes or courses for the replaced qualification is December 2009.

The last date for assessments to take place for the replaced qualification is December 2012.

It is not intended that anyone be disadvantaged by this review. However, anyone who feels they have been disadvantaged may appeal to the Agriculture Industry Training Organisation at the address below.

NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	September 2008	N/A

Standard Setting Body

Agriculture Industry Training Organisation
 PO Box 10 383
 The Terrace
 WELLINGTON

Telephone 04 801 9616
 Email standards@agricultureito.ac.nz
 Website www.agricultureito.ac.nz

Planned Review

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

Next Review	2013
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Certification

This certificate will display the logos of NZQA, the Agriculture Industry Training Organisation and the accredited organisation.

Classification

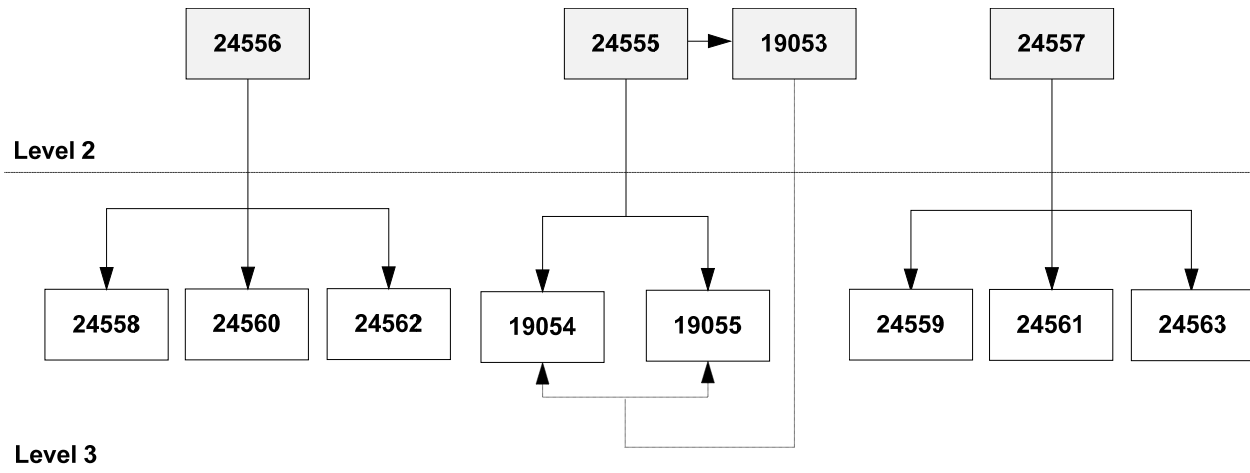
This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
93	Agriculture, Forestry and Fisheries > Agriculture	050199	Agriculture, Environmental and Related Studies > Agriculture > Agriculture not elsewhere classified

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Prerequisite Diagram



Key	
	Recommended
	Required
	Not in qualification