

## National Certificate in Dairy Farming (Animal Health and Husbandry) (Level 3)

**Level** 3

**Credits** 43

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2017.

### Transition Arrangements

Version 3 has been reviewed and replaced by the New Zealand Certificate in Agriculture (Livestock Husbandry) (Level 3) (Dairy, and Meat and Fibre) [Ref: 2214]. People currently working towards this replaced qualification may either complete the requirements by December 2017 or transfer their results to the replacement qualification.

Version 3 of this qualification has been republished to extend the last date for enrolment from 31 December 2015 to 31 December 2016 and the last date for assessment from 31 December 2016 to 31 December 2017.

After 31 December 2016 all new trainees will be enrolled in programmes leading to the replacement qualification.

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

### NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	September 2008	December 2012
Revision	2	May 2011	December 2016
Review	3	November 2013	December 2017
Republication	3	June 2015	December 2017

### Standard Setting Body

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## National Certificate in Dairy Farming (Animal Health and Husbandry) (Level 3)

<b>Level</b>	<b>3</b>
<b>Credits</b>	<b>43</b>

### Purpose

This qualification is for people with some experience in the dairy farming sector of 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 dairy farming, and people will be able to gain the skills and knowledge to specialise in dairy cattle health.

The compulsory section recognises the skills and knowledge required to maintain dairy cattle health, which are well defined and applicable across all dairy farms. People will have the skills to handle and treat cattle; treat dairy cattle; identify and treat milking problems in dairy cattle; and handle livestock. People will also have knowledge of animal anatomy and physiology handling and moving livestock; and livestock health and health problems.

The elective section recognises the variations amongst dairy farms in the use of agricultural vehicles such as motorcycles, All Terrain Vehicle Utilities (ATVUs), and quad bikes, as well as injury factors and how to manage these, and allows people to select standards relevant to their own farming situation. The elective section also recognises the link between dairy production, and problems associated with milking, to the overall area of dairy health and husbandry.

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], The National Certificate in Agriculture (General Skills) [Ref:1468], and the National Certificate in Dairy Farming (Milking) (Level 3) [Ref: 1440].

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].

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

On completion of this qualification people can progress to one or more of the Level 4 Dairy Farming 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 (Cattle Breeding) (Level 3) with strands in Beef Cattle Farming, and Dairy Cattle Farming [Ref: 1436];
- National Certificate in Agriculture (Stockmanship) (Level 3) [Ref: 1437];
- National Certificate in Agriculture (Animal Health and Husbandry) (Level 3) with strands in Cattle Farming, and Sheep Farming [Ref: 1438];
- National Certificate in Arable Farming (Level 3) [Ref: 1439];
- National Certificate in Dairy Farming (Milking) (Level 3) [Ref: 1440];
- National Certificate in Deer Farming (Level 3) [Ref: 1442];
- National Certificate in Sheep Farming (Sheep Breeding) (Level 3) [Ref: 1443].

## Credit Range

	Compulsory	Elective
Level 2 credits	-	0-5
Level 3 credits	37	6
Minimum totals	37	6
Qualification total	43	

## Requirements for Award of Qualification

### Award of NZQF National 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 on the New Zealand Qualifications Authority (NZQA) website: <http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/>.

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 6 credits as specified

## Detailed Requirements

### Compulsory

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Cattle Farming

ID	Title	Level	Credit
24619	Handle and treat cattle	3	6

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ID	Title	Level	Credit
18199	Identify and treat milking problems in dairy cattle	3	7
24547	Prepare equipment and treatments, restrain and treat dairy cattle, and perform drench calculations	3	6

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

### Elective

A minimum of 6 credits

- Of which a minimum of 3 credits at Level 3 or above

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

ID	Title	Level	Credit
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
24634	Complete documentation, and present livestock for transport, sale, or slaughter	3	8

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ID	Title	Level	Credit
18191	Demonstrate knowledge of safe handling and health problems of dairy cattle, associated with milking	2	3
18192	Demonstrate knowledge of how cows produce milk	2	2

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

## Transition Arrangements

### Version 2

Version 2 was issued following a revision.

#### Changes to structure and content

- The overall credit value of the qualification has remained the same.
- Standard 23542 was removed from the compulsory section and included in the elective section to allow for on-farm variances.
- Standards 18191 and 18192 were added to the elective section to cover dairy health requirements on-farm.
- The elective rule has changed from a minimum of 1 standard to a minimum of 6 credits, of which at least 3 credits must be at level 3.

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
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Credit for	Exempt from
14490, 14491	23542
18198	24547
19058	24558, 24559
19059	24560, 24561
19060	24562, 24563
19113	24619

People currently working towards version 1 of this qualification may either complete the requirements of that version or transfer their results to version 2. However, it is recommended that persons transfer their results from version 1 to version 2.

All new learners will be enrolled in programmes or courses leading to the award of version 2.

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

### Previous versions of the qualification

Version 1 of 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 (Cattle Breeding) (Level 3) with strands in Beef Cattle Farming, and Dairy Cattle Farming [Ref: 1436];
- National Certificate in Agriculture (Stockmanship) (Level 3) [Ref: 1437];
- National Certificate in Agriculture (Animal Health and Husbandry) (Level 3) with strands in Cattle Farming, and Sheep Farming [Ref: 1438];
- National Certificate in Arable Farming (Level 3) [Ref: 1439];
- National Certificate in Dairy Farming (Milking) (Level 3) [Ref: 1440];
- National Certificate in Deer Farming (Level 3) [Ref: 1442];
- National Certificate in Sheep Farming (Sheep Breeding) (Level 3) [Ref: 1443].

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

### Certification

This certificate will display the logos of NZQA, the Agriculture Industry Training Organisation and the organisation that has been granted consent to assess against standards that meet the requirements of the qualification (accredited).

## Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
1368	Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming	050199	Agriculture, Environmental and Related Studies > Agriculture > Agriculture not elsewhere classified

### Quality Management Systems

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Organisation with consent to assess and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Consent to assess requirements and the moderation system are outlined in the associated Consent and Moderation Requirements (CMR) for each standard.

Review