

New Zealand Certificate in Agriculture (Level 4) with strand in Dairy Farming



Graduates will be able to:

- coordinate agribusiness activities using appropriate technology and a range of effective communication and interpersonal skills
- benchmark a farm's physical performance against data from industry high performers to identify strategies for improving farm physical and financial performance
- produce routine management reports to inform decision making for a farm production system
- take responsibility for routine maintenance of vehicles, plant, machinery, and equipment
- implement and monitor a farm environmental plan

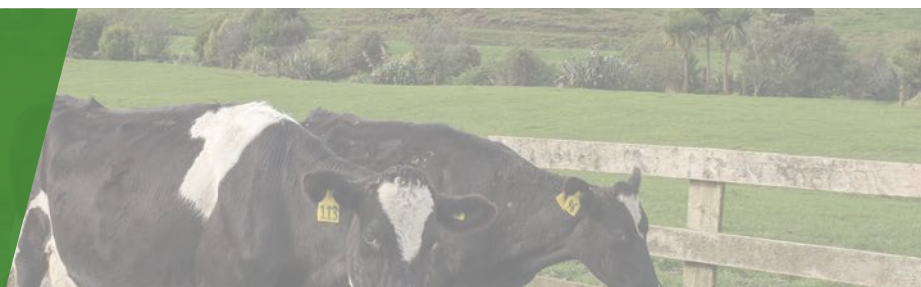
Graduates of the Dairy Farming strand will also be able to:

- implement and monitor milk harvesting and milk quality plans.
- implement and monitor a dairy livestock health plan.
- implement and monitor a dairy livestock breeding plan.
- implement and monitor a dairy livestock feeding plan.

PROGRAMME INFORMATION

AGC4.001 Farm Performance	Benchmark own farm's physical performance against primary industry performance targets. Unit 28850
AGC4.002 Farm Reports	Produce routine management reports to inform decision making for a farm production system. Unit 28851
AGC4.003 Machinery and Maintenance	Carry out a routine maintenance schedule for vehicles, plant, machinery and equipment in a primary industry workplace. Unit 28852
AGC4.004 Environmental Impact Management	Implement and monitor a farm environment plan. Unit 32012
Dairy Farming Strand (must complete all courses)	
AGC4.005 Milking	Manage milk harvesting to optimise efficiency and milking performance outcomes. Unit 28854 Manage milk harvesting to optimise milk quality on a dairy farm. Unit 28855
AGC4.006 Livestock Health	Describe livestock health management strategies, and implement and monitor a livestock health plan. Unit 28856
AGC4.007 Livestock Breeding	Describe livestock mating management strategies, and implement, monitor and evaluate a livestock mating plan. Unit 28857 Describe livestock parturition management strategies, and implement and monitor a farm parturition plan. Unit 28858
AGC4.008 Livestock Feeding	Describe pasture production methods, and implement and monitor a pastoral livestock feeding plan. Unit 28859
AGC4.009 Livestock Production	Implement and monitor a livestock farming production plan. Unit 29491

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Programme Specific Information

Learners will benefit by having a qualification within a training pathway that recognises progression through the industry, as well as increased skills and knowledge acquisition to enable improved job performance.

This qualification is targeted at people who are experienced workers in the agriculture industry and are looking to move into, or are at, a management level position in an agricultural production enterprise.

Entry criteria

There is no academic entry requirement for this programme.

Work placement components

It is understood students should be engaged on farms within the regional area and will spend the majority of their time working in the agricultural industry.

Engagement in a farming operation is a critical core component of this programme and essential to ensure all aspects of this programme are completed in a real work environment where any off job/theory assessment is seen to directly involve the work place.

PROGRAMME INFORMATION

Employment Pathways

Graduates of this qualification are likely to be employed in day to day management roles within the pastoral farming industries.

Programme Fees and Additional Expenses

Programme Fees

See website for domestic and international prices.

Additional Expenses

A laptop or tablet is required - approx \$750