



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

Graduates will be able to:

- benchmark own farm physical performance against data from industry high performers
- produce management reports on day to day activities for a farming production system
- take responsibility for the day to day maintenance of vehicles, plant, machinery, and equipment
- assist with the management of environmental impacts on farm.

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

- manage milk harvesting and milk quality for a dairy farm
- implement a dairy livestock health plan
- implement a dairy livestock breeding plan
- implement a dairy livestock feeding plan

PROGRAMME INFORMATION

AGC4.001
Farm Performance

Benchmark own farm's physical performance against industry high performers. Unit 28850

AGC4.002
Farm Reports

Produce regular management reports on routine farming activities. Unit 28851

AGC4.003
Machinery and
Maintenance

Implement a routine maintenance schedule of vehicles, plant, machinery and equipment in a primary industry workplace. Unit 28852

AGC4.004
Environmental Impact
Management

Assist with managing the environmental impacts of a primary industry production operation. Unit 28853

Dairy Farming Strand

(must complete all courses)

AGC4.005
Milking

Supervise milk harvesting to optimise efficiency and yield.

Supervise milk harvesting to optimise milk quality on a dairy farm. Units 28854 and 28855

AGC4.006
Livestock Health

Demonstrate understanding of livestock health management strategies and implement a livestock health plan. Unit 28856

AGC4.007
Livestock Breeding

Demonstrate understanding of livestock mating management strategies and implement a livestock mating plan.

Demonstrate understanding livestock parturition management strategies and implement a farm parturition plan. Units 28857 and 28858

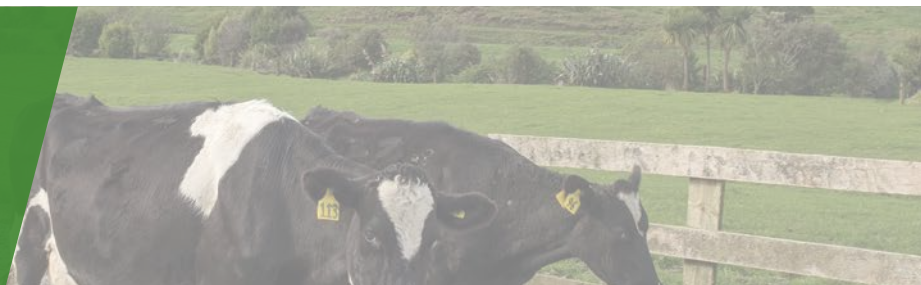
AGC4.008
Livestock Feeding

Demonstrate understanding of pasture production methods and implement a pastoral livestock feedback plan. Unit 28859

AGC4.009
Livestock Production

Implement a livestock farming Production plan. Unit 29491

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



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. However, candidates are required to have a minimum of at least two years dairy farming experience (or equivalent) prior to enrolling into this programme.

A personal interview, references, and/or school reports and a brief essay are also required as part of the application process in order that all applicants can provide evidence of being able to progress through the programme.

- It is recommended that students hold or are working towards a Restricted New Zealand Driver's Licence.

Work placement components

It is understood students should be employed on farms within the Taranaki area and will spend the majority of their time working in agricultural employment.

Employment 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