



# DAIRY KNOWLEDGE L2

CERTIFICATE

## Course Length

One year from date of enrolment, part-time study

## Credits

66 credits

## Qualification

Telford Certificate in Dairy Knowledge (Level 2)

## Course Fee

NZ student: \$242 per annum  
International student: \$5,978 per annum

## Entry Requirements

Competent in written English. Enrol at any time, students must be 16 years or over.

## Textbooks Required

None

## COWS AND MILKING

(THIS IS VERY POPULAR COURSE)

The Telford Certificate in Dairy Knowledge (Level 2) was developed in response to great demand from students. This course offers a wide range of subject information and does not contain any practical. Students may continue with their studies by enrolling on the Telford Certificate in Dairy Knowledge Level Four.

## COURSE CONTENT

Numbers indicate NZQA unit standards which you may achieve on successful completion of the course

### Dairy Farming Skills

15 Describe the End Use of Crops,

- Factors Which Affect Crop Yields and Interpret Seed Quality
- 16 Describe Pasture Plants and Production and Ways to Optimise Pasture Growth and Utilisation
- 18 DKO Animal Anatomy and Physiology
- 19116 DKO Livestock Behavior and Animal Welfare
- 24628 Describe Pasture Supply and Demands, Feeds and Grazing Systems
- 24636 DKO Plants in the Agricultural Industry

### Dairy Farming

- 18191 DKO Safe Handling and Health Problems of Dairy Cattle, Associated with Milking
- 18192 DKO How Cows Produce Milk
- 18193 DKO Farm Dairy Design and the Effluent System
- 24550 Describe the Operation of Farm Dairy Equipment and Perform Calculations Relevant to the Farm Dairy

### Cattle Farming

- 19086 DKO Cattle Reproduction Organs, Cycles and Processes
- 19075 DKO Calving, Associated Diseases and Health Disorders

### Fencing

- 24836 DKO Non-Electric Fences, Fence Support Materials and Safe Practices in Fencing

### Agri Vehicles

- 24557 DKO Safe Operation of an All Terrain Vehicle (ATV)

### General Agriculture

- 19140 DKO Water Use & Quality & Related Land Use Issues in Primary Production
- 30 DKO Ag/Hort Property Water Systems
- 22174 DKO Soils and Fertilisers