



AGRICULTURE KNOWLEDGE L2

CERTIFICATE

Course Length

One year from date of enrolment, part-time study

Credits

61 credits

Qualification

Telford Certificate in Agriculture Knowledge (Level 2)

Course Fee

NZ student: \$242 per annum

International student: \$5,543 per annum

Entry Requirements

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

Textbooks Required

None

A BROAD OVERVIEW

The Telford Certificate in Agriculture Knowledge Level Two provides students with a broad overview of a range of agricultural topics. The different subject areas covered within the course are ideal for farmers, lifestyle block owners, or people simply interested in agriculture. The course does not contain any practical, and students may progress onto Level Three if so desired.

COURSE CONTENT

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

General Agriculture

- 15 Describe the End Use of Crops and Factors which Affect Crop Yields and Interpret Seed Quality
- 16 DKO Pasture Production and Ways to Optimise Pasture Growth and Utilisation
- 576 Specific Land Based Primary Industry
- 18 DKO Animal Anatomy and Physiology
- 19116 DKO Livestock Behaviour and Animal Welfare
- 24628 Describe Pasture Supply and Demand, Feeds and Grazing Systems
- 19103 DKO Methods for Promoting On-farm Livestock Health and Health Problems of Livestock

Cattle and Dairy Basics

- 19081 Describe Feed Budgeting, Feed Supply and demand and Methods to Manage Feed Surplus and Deficits
- 18192 How Cows Milk
- 18193 Farm Dairy Design and the Effluent System

Sheep Basics

- 571 DKO Wool Production

Deer Basics

- 19093 DKO Deer Welfare and Stockmanship

Fencing Theory

- 19131 DKO Fencing Assemblies
- 24836 DKO Non-electric Fences, Fence Support Materials and Safe Practices in Fencing

Dogs

- 19111 DKO types, breeds, uses, health requirements of farm dogs