



# ORGANIC HORTICULTURE

CERTIFICATE

## Course Length

One year from date of enrolment, part time study

## Credits

40 credits in total. The student chooses the topics of their choice.

## Qualification

Telford Certificate in Organic Horticulture (Level 3)

## Course Fee

NZ student: \$242 per annum

International student: \$3,720 per annum

## Entry Requirements

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

## Textbooks Required

None

## FURTHER YOUR KNOWLEDGE

Are you interested in Organic Horticulture? Do you want to gain or further your knowledge in Organic Horticulture? If so, this is the course for you!

Anticipated availability 2009. Phone or email Telford for more information.

## COURSE CONTENT

Including Telford courses and NZQA unit standards which you may achieve on successful completion of the course

### Organic Horticulture – Introduction

552003 Foundation principles of organic growing in New Zealand

552004 Principles of permaculture in natural and cultivated systems

552005 Demonstrate knowledge of the principles of organic horticultural production

### Plants and Trees

24637 Demonstrate knowledge of the modification of plant processes to optimise plant production

10087 Plan plantings for insect and bird retention

19893 Describe physical characteristics of bees and their behaviour

### Soils

552001 Describe accepted principles in composting

22175 Demonstrate knowledge of soil properties and their effect on plant growth

### Weather

522002 DK0 natural shelter in organic horticulture

19138 Monitor and Interpret Weather Information

### Outdoor Safety

19145 Describe hydration, nutrition, and sleep in relation to physical well-being of agriculture workers

### Agrichemicals

21557 ID pests, diseases and disorders, and describe control measures

### Tools and Equipment

522003 DK0 the Code of Practice relating to chainsaw use