

Certificate IV in Horticulture

CRICOS No.:	053584K
Duration:	2 years
Intake:	February
Campus:	East Geelong
Tuition Fee:	AUD\$ 10,000 per year
Course Material fee:	AUD\$ 500 per year

Description:

The Certificate IV in Horticulture course provides knowledge and skills to students who are new to the horticulture industry, need practical and theoretical skills for employment in the horticulture industry, and/or are new or intending owners of horticultural businesses and need to acquire skills in assessing technical, economic and managerial problems. This course is based upon training package competencies with a horticultural industry focus.

Graduates of the Certificate IV in Horticulture course are provided with the essential knowledge and skills required to operate at a supervisory level in the nursery, landscape, turf, parks and gardens industry streams. Graduates of this course have a high level of employment and ongoing education opportunities.

Modules / Units of Competency:

Certificate III in Horticulture – Year 1	Approx. Hours
Recognise plants	40
Prune trees & shrubs	35
Carry out workplace OHS procedures	50
Interact with customers	36
Provide information on plants and their culture	70
Control Weeds	70
Control plant pests, diseases and disorders	80
Install Irrigation systems	70
Establish turf	60
Implement a plant establishment program	80
Implement a plant nutrition program	60
Sample soils and analyse results	60
Implement a retaining wall project	100
Implement a propagation plan	90
Advise on products and services	27
Implement a tree maintenance program	40

Install drainage systems	50
Maintain nursery plants	40
Receive and dispatch plants and other nursery	40

Certificate IV in Horticulture – Year 2	Approx. Hours
Design Plant Displays	90
Plan a propagation plan	120
Plan a growing on program	80
Analyse and present information	40
Promote plant health (including chemcert)	120
Plan a plant establishment program	80
Recommend plants and cultural practices	80
Buy merchandise	50
Source goods and services	30
Irrigation scheduling	80
Manage Controlled Growing Environments	120
Manage Merchandise and Store presentation	36
Prepare and Apply Chemicals	70
Transport, Handle and Store Chemicals	50

Entry Requirements:

All Certificates, Diplomas, and Advanced Diplomas require:

- successful completion of Year 12 or its equivalent; or
- successful completion of Year 11 or its equivalent (for some certificate level courses); or
- mature aged applicants over the age of 20 who have relevant work experience.

AND

- Evidence of English Language ability, i.e.:
 - IELTS (Academic) overall score of 5.5 with no band below 5.0; or
 - TOEFL score of 525 (paper based) or its equivalent; or
 - Gordon Institute of TAFE Upper Intermediate English Certificate; or
 - Evidence that English is the language of instruction in previous studies.

AND

- Upon enrolment are 18 years of age or over

Additional Information:

Latest teaching methods are used and may include individual tuition, group work, class discussion, practical demonstrations, experiential learning, excursions or work experience. Learning resources include printed and on-line materials, libraries, learning support staff, specialist staff with links to industry and personal/ vocational counselling.

Assessment methods may include assignment work, practicum, exams or observation. Facilities and equipment are state-of-the-art with new or refurbished buildings housing modern classrooms, laboratories, studios, computers and software.