



**Australian Government**

# **AHC20410 Certificate II in Horticulture**

**Release 3**

## AHC20410 Certificate II in Horticulture

### Modification History

Release	TP Version	Comments
3	AHC10v5	Equivalent imported units updated
2	AHC10v4	Equivalent imported units updated
1	AHC10	Initial release

### Description

This qualification underpins a range of work functions and job roles that can lead to a horticultural trade qualification.

### Pathways Information

#### Qualification pathways

##### Pathways into the qualification

This qualification may be accessed by direct entry.

##### Pathways from the qualification

Further training pathways from this qualification include any of the specialist qualifications at Certificate III.

#### Licensing considerations

There are no specific licences that relate to this qualification.

#### Job roles

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

- Horticulture worker
- Horticulture assistant.
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### Licensing/Regulatory Information

Refer to Pathways Information

## Entry Requirements

### Entry requirements

There are no entry requirements for this qualification.

## Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> <li>• Listening and understanding</li> <li>• Speaking clearly and directly</li> <li>• Reading and interpreting workplace related documentation</li> </ul>
Teamwork	<ul style="list-style-type: none"> <li>• Working as an individual and a team member</li> <li>• Working with diverse individuals and groups</li> </ul>
Problem-solving	<ul style="list-style-type: none"> <li>• Solving problems individually or in teams</li> </ul>
Initiative and enterprise	<ul style="list-style-type: none"> <li>• Adapting to new situations</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>• Collecting analysing and organising information</li> <li>• Taking initiative and making decisions within workplace role</li> <li>• Participating in continuous improvement and planning</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>• Taking responsibility at the appropriate level</li> </ul>
Learning	<ul style="list-style-type: none"> <li>• Learning in order to accommodate change</li> </ul>
Technology	<ul style="list-style-type: none"> <li>• Using technology and related workplace equipment</li> <li>• Using basic technology skills</li> <li>• Applying OHS knowledge when using technology</li> </ul>

## Packaging Rules

### Packaging Rules

Completion of fifteen (15) units made up of two (2) core units and thirteen (13) elective units.

### ELECTIVE UNITS

- a minimum of three (3) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B

- a maximum of three (3) units may be selected from units aligned to Certificates II or III in AHC10 or from any other currently endorsed Training Package or accredited course. Selected units must meet job outcomes relevant to horticulture.

## CORE UNITS

### Occupational Health and Safety

Unit code	Unit title
AHCOHS201A	Participate in OHS processes

### Work

Unit code	Unit title
AHCWRK209A	Participate in environmentally sustainable work practices

## ELECTIVE UNITS GROUP A

### Plants

Unit code	Unit title
AHCPCM201A	Recognise plants
AHCPCM202A	Collect, prepare and preserve plant specimens

### Arboriculture

Unit code	Unit title
AHCARB201A	Apply a range of treatments to trees
AHCARB202A	Fell small trees
AHCARB203A	Perform above ground pruning
AHCARB204A	Undertake standard climbing techniques
AHCARB205A	Operate and maintain chainsaws
AHCARB206A	Undertake stump removal
FPICOT2221B	Trim and cross cut felled trees
FPIFGM2208A	Fall trees manually (basic)

FPIFGM3204A	Fall trees manually (intermediate)
FPIHAR2206B	Operate a mobile chipper/mulcher

### **Landscape**

<b>Unit code</b>	<b>Unit title</b>
AHCLSC201A	Assist with landscape construction work
AHCLSC202A	Construct low-profile timber or modular retaining walls
AHCLSC203A	Install aggregate paths
AHCLSC204A	Lay paving
AHCLSC205A	Install tree protection devices

### **Nursery**

<b>Unit code</b>	<b>Unit title</b>
AHCNSY201A	Pot up plants
AHCNSY202A	Tend nursery plants
AHCNSY203A	Undertake propagation activities
AHCNSY204A	Maintain indoor plants

### **Parks and gardens**

<b>Unit code</b>	<b>Unit title</b>
AHCPGD201A	Plant trees and shrubs
AHCPGD202A	Prepare and maintain plant displays
AHCPGD203A	Prune shrubs and small trees
AHCPGD204A	Transplant small trees
AHCPGD205A	Prepare a grave site
AHCPGD206A	Conduct visual inspection of park facilities

### **Turf**

Unit code	Unit title
AHCTRF201A	Assist with turf construction
AHCTRF202A	Prepare turf surfaces for play
AHCTRF203A	Renovate grassed areas
AHCTRF204A	Support turf establishment

## **ELECTIVE UNITS GROUP B**

### **Chemicals**

Unit code	Unit title
AHCCHM201A	Apply chemicals under supervision

### **Infrastructure**

Unit code	Unit title
AHCINF203A	Maintain properties and structures
AHCINF204A	Fabricate and repair metal or plastic structures

### **Irrigation**

Unit code	Unit title
AHCIRG202A	Assist with the operation of pressurised irrigation
AHCIRG203A	Install micro-irrigation systems
AHCIRG204A	Lay irrigation and/or drainage pipes
AHCIRG206A	Maintain pressurised irrigation systems

### **Machinery operation and maintenance**

Unit code	Unit title
AHCMOM202A	Operate tractors
AHCMOM203A	Operate basic machinery and equipment
AHCMOM204A	Undertake operational maintenance of machinery

AHCMOM205A	Operate vehicles
AHCMOM211A	Operate side by side utility vehicles
AHCMOM212A	Operate quad bikes

**Merchandising and sales**

Unit code	Unit title
SIRXADM001A	Apply retail office procedures
SIRXCCS201	Apply point-of-sale handling procedures
SIRXCCS202	Interact with customers
SIRXCLM001A	Organise and maintain work areas
SIRXFIN201	Balance and secure point-of-sale terminal
SIRXFIN002A	Perform retail finance duties
SIRXINV002A	Maintain and order stock
SIRXICT001A	Operate retail technology
SIRXMER201	Merchandise products
SIRXSLS201	Sell products and services
SIRXSLS002A	Advise on products and services

**Pest management**

Unit code	Unit title
AHCPMG201A	Treat weeds
AHCPMG202A	Treat plant pests, diseases and disorders

**Soils and media**

Unit code	Unit title
AHCSOL201A	Determine basic properties of soil and/or growing media

**Tools and equipment**

Unit code	Unit title
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations

**Work**

Unit code	Unit title
AHCWRK204A	Work effectively in the industry
AHCWRK205A	Participate in workplace communications
AHCWRK206A	Observe enterprise quality assurance procedures
AHCWRK207A	Collect and record production data
AHCWRK208A	Provide information on products and services
AHCWRK209A	Participate in environmentally sustainable work practices
TLID1001A	Shift materials safely using manual handling methods