



Australian Government

AHC30710 Certificate III in Horticulture

Release 3

AHC30710 Certificate III in Horticulture

Modification History

Release	TP Version	Comments
3	AHC10v5	Added elective <i>AHCWRK311A Conduct site inspection</i>
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in amenity horticulture. It is not a suitable pathway for horticultural trades.

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 IV.

Job roles

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

- Horticulturist
- Gardener.
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Licensing/Regulatory Information

Not Applicable

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	• Listening and understanding • Speaking clearly and directly • Reading and interpreting workplace related documentation • Interpreting the needs of internal/external customers • Applying numeracy skills to workplace requirements
Teamwork	• Working as an individual and a team member • Working with diverse individuals and groups • Applying knowledge of own role as a part of a team
Problem-solving	• Developing practical and creative solutions to workplace problems • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Initiative and enterprise	• Adapting to new situations
Planning and organising	• Collecting analysing and organising information • Taking initiative and making decisions within workplace role • Managing time and priorities
Self-management	• Taking responsibility at the appropriate level
Learning	• Participating in ongoing learning • Learning new skills and techniques
Technology	• Using technology and related workplace equipment • Using basic technology skills • Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of eight (8) units must come from elective group A
- a minimum of three (3) units must come from elective groups A or B
- a maximum of three (3) units may be selected from units aligned to Certificates II, III or IV 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
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Arboriculture

Unit code	Unit title
AHCARB301A	Implement a tree maintenance program
AHCARB302A	Conduct tree inspections
AHCARB303A	Implement a tree pruning program
AHCARB304A	Fell trees with advanced techniques
AHCARB305A	Remove trees in confined spaces
AHCARB306A	Undertake aerial rescue
AHCARB307A	Undertake complex tree climbing
AHCARB308A	Install cable and bracing
AHCARB309A	Implement a tree protection program

FPIFGM3205A	Fall trees manually (advanced)
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Landscape

Unit code	Unit title
AHCLSC301A	Set out site for construction works
AHCLSC302A	Construct landscape features using concrete
AHCLSC303A	Construct brick and or block structures and features
AHCLSC304A	Erect timber structures and features
AHCLSC305A	Construct stone structures and features
AHCLSC306A	Implement a paving project
AHCLSC307A	Implement a retaining wall project
AHCLSC308A	Install metal structures and features
AHCLSC309A	Install water features
AHCLSC310A	Implement a tree transplanting program

Nursery

Unit code	Unit title
AHCNSY301A	Maintain nursery plants
AHCNSY302A	Receive and dispatch nursery products
AHCNSY303A	Install and maintain plant displays
AHCNSY304A	Deliver and promote sales of plants
AHCNSY305A	Prepare specialised plants
AHCNSY306A	Implement a propagation plan
AHCNSY307A	Operate fertigation equipment

Parks and gardens

Unit code	Unit title
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AHCPGD301A	Implement a plant establishment program
AHCPGD302A	Plan and maintain plant displays
AHCPGD303A	Perform specialist amenity pruning
AHCPGD304A	Implement a landscape maintenance program
AHCPGD305A	Conduct operational inspection of park facilities
AHCPGD306A	Implement a maintenance program for an aquatic environment

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

Plants

Unit code	Unit title
AHCPCM301A	Implement a plant nutrition program
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens

Soils and media

Unit code	Unit title
AHCSOL301A	Prepare growing media
AHCSOL302A	Construct a soil profile

Turf

Unit code	Unit title
AHCTRF301A	Construct turf playing surfaces
AHCTRF302A	Establish turf
AHCTRF303A	Implement a grassed area maintenance program

AHCTRF304A	Monitor turf health
AHCTRF305A	Renovate sports turf

ELECTIVE UNITS GROUP B

Biosecurity

Unit code	Unit title
AHCBIO301A	Work effectively in an emergency disease or plant pest response
AHCBIO302A	Identify and report unusual disease or plant pest signs
AHCBIO303A	Carry out emergency disease or plant pest control procedures at infected premises
AHCBIO304A	Carry out movement and security procedures
AHCBIO305A	Monitor and review biosecurity measures

Chemicals

Unit code	Unit title
AHCCHM303A	Prepare and apply chemicals
AHCCHM304A	Transport, handle and store chemicals

Irrigation

Unit code	Unit title
AHCIRG301A	Implement a maintenance program for an irrigation system
AHCIRG302A	Install irrigation systems
AHCIRG303A	Measure irrigation delivery system performance
AHCIRG305A	Operate pressurised irrigation systems
AHCIRG306A	Troubleshoot irrigation systems

Machinery operation and maintenance

Unit code	Unit title
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AHCMOM304A	Operate machinery and equipment
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Water

Unit code	Unit title
AHCWAT301A	Monitor and operate water treatment processes

Work

Unit code	Unit title
AHCWRK305A	Coordinate work site activities
AHCWRK311A	Conduct site inspection
RIIOHS302A	Implement traffic management plan