



Australian Government

AHC50422 Diploma of Horticulture Management

Release 1

AHC50422 Diploma of Horticulture Management

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Qualification Description

This qualification describes the skills and knowledge for management job roles in the horticulture industry.

Individuals with this qualification take personal responsibility and exercise autonomy in undertaking complex work. They must analyse information and exercise judgement to complete a range of advanced skilled activities.

Work must comply with health and safety and environmental regulations and legislation that apply to the workplace.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

Prior to commencing this qualification an individual must:

- have completed the following units of competency (or equivalent):
 - AHCCHM304 Transport and store chemicals
 - AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases
 - AHCPCM308 Identify and select plants
 - AHCPMG301 Control weeds
 - AHCPMG302 Control plant pests, diseases and disorders
 - AHCSOL304 Implement soil improvements for garden and turf areas
 - AHCWHS302 Contribute to workplace health and safety processes

OR

- have relevant equivalent skills and knowledge acquired through participation in the horticulture industry.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
 - 3 core units plus
 - 7 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 2 units must be from group A
- 3 units not already selected must be from groups A or B
- the remaining 2 units must be selected from electives listed in groups A, B or C, or any currently endorsed Training Package or accredited course.

Core Units

AHCWHS503	Manage workplace health and safety processes
AHCWRK513	Write and present reports
AHCWRK520	Develop workplace policy and procedures for environment and sustainability

Elective Units

Group A

AHCBUS511	Manage enterprise staff requirements
AHCBUS514	Negotiate and monitor contracts
AHCBUS515	Prepare estimates, quotes and tenders
AHCBUS518	Prepare and monitor budgets and financial reports

Group B

AHCCHM501	Develop and manage a chemical use strategy
AHCIRG508	Design irrigation system maintenance and monitoring programs
AHCIRG509	Develop an irrigation and drainage management plan
AHCLPW506	Develop a management plan for a designated area
AHCMOM501	Manage machinery and equipment

AHCMOM502	Implement a machinery management system
AHCPCM507	Diagnose plant health problems
AHCPCM510	Collect and classify plants
AHCPCM511	Specify plants for landscapes
AHCPGD506	Manage parks and reserves
AHCPGD507	Manage plant cultural practices
AHCPHT511	Develop a horticultural production plan
AHCWRK506	Collect and manage data
AHCWRK517	Interpret legislation
BSBHRM525	Manage recruitment and onboarding
BSBPMG430	Undertake project work

Group C

AHCAGB611	Analyse business performance
AHCARB508	Identify, select and specify trees
AHCARB509	Develop an arboricultural impact assessment report
AHCARB510	Specify and audit tree work
AHCARB513	Examine and assess trees
AHCBUS410	Report on a project
AHCDES505	Prepare a landscape design
AHCDES508	Design sustainable landscapes
AHCDES509	Assess landscape sites
AHCIRG507	Audit irrigation systems
AHCLSC504	Survey and establish site levels
AHCLSC505	Manage landscape projects

AHCPCM602	Develop and implement a plant health management strategy
AHCPGD508	Plan the restoration of parks and gardens
AHCPGD509	Develop and implement a streetscape management plan
AHCPGD510	Conduct comprehensive inspection of park facilities
AHCPHT512	Manage a controlled growing environment
AHCPMG508	Develop a system to monitor and evaluate the pest management plan
AHCSOL406	Sample soils and interpret results
AHCSOL505	Monitor and manage soils for production
AHCTRF505	Plan the establishment of sports turf playing surfaces
AHCWAT503	Manage water systems
AHCWAT505	Purchase and sell temporary water for irrigated agriculture and horticulture
AHCWAT506	Identify carryover water or continuous accounting
AHCWRK514	Manage trial and research material
AHCWRK515	Assess new industry developments
AHCWRK516	Implement professional practice
AHCWRK518	Provide specialist advice to clients
AHCWRK519	Audit site operations
AHCWRK521	Plan, implement and review a quality assurance program
BSBINS401	Analyse and present research information
TLIL5019	Implement and monitor transport logistics
TLIR4002	Source goods/services and evaluate contractors

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC50422 Diploma of Horticulture Management	AHC50416 Diploma of Horticulture	<p>Qualification title change</p> <p>Entry requirements added to qualification</p> <p>Revised packaging rules to better reflect outcomes</p> <p>Added and revised core units list, increased core by 3 units</p> <p>Elective groups A, B and C added</p> <p>Removed and updated elective units</p>	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>