



Australian Government

AHC40416 Certificate IV in Horticulture

Release: 1

AHC40416 Certificate IV in Horticulture

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Qualification Description

This qualification allows individuals to develop post-trade skills and knowledge across a broad coverage of the industry prior to undertaking higher level roles in the industry. No occupational licensing, legislative or certification requirements are known to apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

Total number of units = 12

- Core Units = 1
- Elective Units = 11

Core Units

Unit Code	Unit Title
AHCWHS401	AHCWHS401 Maintain work health and safety processes

Elective Units

- Select 7 units from elective list below
- 4 units aligned to AQF level 3, 4 or 5 may be selected from electives below or from this or any other endorsed Training Package or Accredited Course
Selected units must be relevant to job outcomes in horticulture and must be chosen to ensure the integrity of the qualification outcome at AQF level 4

Unit Code	Unit Title
AHCBUS402	Cost a project
AHCBUS404	Operate within a budget framework
AHCCHM401	Develop procedures to minimise risks in the use of chemicals* <i>AHCCHM303 Prepare and apply chemicals</i> <i>AHCCHM304 Transport and store chemicals</i>
AHCCHM402	Plan and implement a chemical use program* <i>AHCCHM303 Prepare and apply chemicals</i> <i>AHCCHM304 Transport and store chemicals</i>
AHCCHM403	Prepare safe operating procedures for calibration of equipment
AHCIRG402	Determine hydraulic parameters for an irrigation system
AHCIRG404	Implement an irrigation-related environmental protection program
AHCIRG408	Schedule irrigations

AHCIRG431	Supervise irrigation system installation
AHCIRG434	Manage surface irrigation systems
AHCLSC401	Supervise landscape project works
AHCMER401	Coordinate customer service and networking activities
AHCMOM401	Conduct major repair and overhaul of machinery and equipment
AHCMOM402	Supervise maintenance of property machinery and equipment
AHCNAR401	Supervise natural area restoration works
AHCNAR402	Plan the implementation of revegetation works
AHCNSY401	Plan a growing-on program
AHCNSY402	Plan a propagation program
AHCORG401	Manage biodynamic production
AHCORG402	Manage organic livestock production
AHCORG403	Manage organic soil improvement
AHCPCM401	Recommend plants and cultural practices
AHCPCM402	Develop a soil health and plant nutrition program
AHCPGD401	Design plant displays
AHCPGD402	Plan a plant establishment program
AHCPMG409	Implement a pest management plan
AHCPMG410	Implement the pest monitoring and evaluation plan
AHCPMG411	Ensure compliance with pest legislation
AHCSOL401	Sample soils and interpret results
AHCTRF401	Develop a sports turf maintenance program
AHCTRF402	Plan and implement sports turf renovation
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies

AHCWRK403	Supervise work routines and staff performance
BSBDES403	Develop and extend design skills and practice
BSBHRM405	Support the recruitment, selection and induction of staff
BSBITU404	Produce complex desktop published documents
BSBREL402	Build client relationships and business networks
BSBRES401	Analyse and present research information
BSBSMB406	Manage small business finances
CUAACD303	Produce technical drawings
PSPPM402B	Manage simple projects
SIRXINV004A	Buy merchandise
TLIR4002	Source goods/services and evaluate contractors

Qualification Mapping Information

This qualification is equivalent to AHC40410 Certificate IV in Horticulture.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>