



Australian Government

AHC30616 Certificate III in Production Horticulture

Release 3

AHC30616 Certificate III in Production Horticulture

Modification History

Release	Comments
Release 3	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 3.0.
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.1.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

Qualification Description

This qualification provides a vocational outcome in production horticulture. The qualification enables individuals to select a tree cropping, vegetable or berry production, grape growing or mushroom production context as a job focus, or a mixture in the case of mixed enterprises.

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

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
 - 1 core units plus
 - 14 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:

- Select 4 units from Group A
- Select 7 units from Group A or B

- 3 units may be selected from Group B or from this or any other endorsed Training Package or Accredited Course.

Selected units must be relevant to job outcomes in production horticulture and must be chosen to ensure the integrity of the qualification outcome at AQF level 3.

Core Units

AHCWHS301	Contribute to work health and safety processes
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Elective Units

Group A

AHCBIO302	Identify and report unusual disease or plant pest signs
AHCBIO305	Apply biosecurity measures
AHCCHM304	Transport and store chemicals
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases
AHCIRG332	Operate pressurised irrigation systems
AHCMOM304	Operate machinery and equipment
AHCPHT303	Implement a post-harvest program
AHCPHT304	Harvest horticultural crops mechanically
AHCPHT306	Establish horticultural crops
AHCPHT310	Coordinate horticultural crop harvesting
AHCPMG301	Control weeds
AHCPMG302	Control plant pests, diseases and disorders
AHCWRK309	Apply environmentally sustainable work practices

Group B

AHCBER301	Work effectively in an emergency disease or plant pest response
AHCBER303	Carry out emergency disease or plant pest control procedures at infected premises

AHCBER304	Carry out movement and security procedures
AHCCHM308	Use application equipment to apply fumigant in confined spaces
AHCCHM309	Fumigate soil
AHCDRG301	Install drainage systems
AHCDRG302	Measure drainage system performance
AHCDRG303	Troubleshoot drainage systems
AHCHYD301	Implement a maintenance program for hydroponic systems
AHCHYD302	Install hydroponic systems
AHCIRG303	Measure irrigation delivery system performance
AHCIRG306	Troubleshoot irrigation systems
AHCIRG331	Install pressurised irrigation systems
AHCIRG333	Maintain pressurised irrigation systems
AHCMOM301	Coordinate machinery and equipment maintenance and repair
AHCMOM302	Perform machinery maintenance
AHCMOM305	Operate specialised machinery and equipment
AHCMOM315	Operate chemical application machinery and equipment
AHCPHT305	Regulate crops
AHCPHT307	Prepare raw materials and compost feedstock
AHCPHT308	Prepare value added compost-based products
AHCPHT309	Supervise mushroom substrate preparation
AHCPMG313	Prepare, monitor and maintain biological agents for weeds
AHCWRK302	Monitor weather conditions
AHCWRK303	Respond to emergencies
AHCWRK305	Coordinate work site activities
AHCWRK306	Comply with industry quality assurance requirements

AHCWRK308	Handle bulk materials in storage area
FBPVIT3001	Coordinate vineyard operations
FBPVIT3002	Maintain field nursery
FBPVIT3003	Operate spreading and seeding equipment
FBPVIT3004	Monitor and maintain nursery plants
FBPVIT3008	Operate a mechanical harvester
FBPVIT3011	Perform shed nursery activities

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC30616 Certificate III in Production Horticulture Release 3	AHC30616 Certificate III in Production Horticulture Release 2	Updated elective unit codes and titles and removed prerequisite requirements table	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>