Modification History

Release	Comments	
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and	
	Land Management Training Package Version 5.0.	

AHC2XX20	Certificate II in Production Horticulture
----------	---

Qualification Description

This qualification describes the skills and knowledge for job roles in the production horticulture and floriculture industry including; field worker, picker, pruner and packer.

Individuals with this qualification work under routine supervision where the work is predictable and structured with limited judgement requirements.

Work must comply with work 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

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
 - 5 core units plus
 - 10 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. Any combination of electives that meets the packaging rules can be selected for the award of the *Certificate II in Production Horticulture*.

Where appropriate, electives may be packaged to provide a qualification with a specialisation area as follows:

- At least 2 electives must be selected from Group A for the award of the Certificate II in Production Horticulture (Horticulture)
- At least 2 electives must be selected from Group B for the award of the *Certificate II in Production Horticulture* (*Floriculture*).
- Plus 5 units from the remaining units listed in groups A, B or C
- 3 from the remaining units listed in groups A, B or C, or any currently endorsed Training Package or accredited course packaged at Certificate II or III.

Where a specialisation area is not sought, the electives are to be chosen as follows:

- 8 units must be selected from groups A, B or C
- the remaining 3 electives may be selected from groups A, B or C or any currently endorsed Training Package or accredited course.

Core Units

AHCBIO202	Follow site quarantine procedures
AHCWHS201	Participate in work health and safety processes
AHCWRK205	Participate in workplace communications
AHCWRK209	Participate in environmentally sustainable work practices
FBPFSY2001	Implement the food safety program and procedures

Elective Units

Group A (horticulture)

AHCCHM201	Apply chemicals under supervision	
AHCMOM203	Operate basic machinery and equipment	
AHCPHT2XX	Plant horticultural crops	
AHCPHT205	Carry out post-harvest operations	
AHCPHT214	Support horticultural crop harvesting	
AHCPMG201	Treat weeds	
AHCPMG202	Treat plant pests, diseases and disorders	
AHCSOL2XX	Assist with soil or growing media sampling and testing	

Group B (floriculture)

AHCNSY201	Pot up plants		
AHCNSY202	Care for nursery plants		
AHCNSY203	Undertake propagation activities		
AHCPCM201	Recognise plants		
AHCPHT2XX	Plant horticultural crops		
AHCPHT204	Undertake field budding and grafting		
AHCPHT205	Carry out post-harvest operations		
AHCPHT214	Support horticultural crop harvesting		
AHCSOL2XX	Assist with soil or growing media sampling and testing		

Group C (electives)

AHCBIO201	Inspect and clean machinery for plant, animal and soil material		
AHCDBC202	111111111111		
AHCDRG202	Maintain drainage systems		
AHCINF203	Maintain properties and structures		
AHCIRG219	Assist with low volume irrigation operations		
AHCIRG221	Assist with pressurised irrigation operations		
AHCMOM201	Operate two wheel motorbikes		
AHCMOM202	Operate tractors		
AHCMOM203	Operate basic machinery and equipment		
AHCMOM204	Undertake operational maintenance of machinery		
AHCMOM205	Operate vehicles		
AHCMOM216	Operate side by side utility vehicles		
AHCMOM217	Operate quad bikes		
AHCNSY204	Maintain indoor plants		
AHCPGD203	Prune shrubs and small trees		
AHCPHT202	Carry out canopy maintenance		
AHCPHT206	Handle and move mushroom boxes		
AHCPHT207	Perform mushroom substrate process tasks		
AHCPHT208	Water mushroom crops		
AHCPHT209	Produce trellis dried grapes		
AHCPHT211	Maintain crop		
AHCPHT212	Perform manual pollination of crops		
AHCWRK201	Observe and report on weather		
AHCWRK204	Work effectively in the industry		
AHCWRK205	Participate in workplace communications		
AHCWRK206	Observe enterprise quality assurance procedures		
AHCWRK207	Collect and record production data		
AHCWRK208	Provide information on products and services		
AHCWRK312	Operate in isolated and remote situations		
FBPBPG2008	Perform basic packaging tests and inspections		
FBPOPR1010	Carry out manual handling tasks		
FBPOPR2012	Maintain food safety when loading, unloading and transporting food		

-		
FBPOPR2063	Clean equipment in place	
FBPOPR2064	Clean and sanitise equipment	
FBPOPR2065	Conduct routine maintenance	
FBPOPR2066	Apply sampling procedures	
FBPOPR2067	Work in a food handling area for non-food handlers	
FBPOPR2070	Apply quality systems and procedures	
FBPVIT2001	Bench graft vines	
FBPVIT2002	Carry out potting operations	
FBPVIT2003	Hand prune vines	
FBPVIT2005	Maintain callusing environment	
FBPVIT2006	Obtain and process rootlings	
FBPVIT2007	Tend containerised nursery plants	
FBPVIT2008	Train vines	
FBPVIT2010	Take and process vine cuttings	
FBPVIT2011	Operate vineyard equipment	
FBPVIT2016	Carry out hot water treatment	
FBPVIT2017	Operate nursery cold storage facilities	
FBPVIT2018	Support mechanical harvesting operations	
FBPVIT3005	Install and maintain vine trellis	
FBPVIT3006	Field graft vines	
FBPVIT3007	Operate specialised canopy management equipment	
FWPCOT3259	Operate a four wheel drive on unsealed roads	
HLTAID003	Provide first aid	
MEM18001C	Use hand tools	
MEM18002B	Use power tools/hand held operations	
TLIA2011	Package goods	
TLID1001	Shift materials safely using manual handling methods	
TLID2022	Conduct weighbridge operations	
TLILIC0003	Licence to operate a forklift truck	

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC2XX20	AHC20316	New qualification	No equivalent qualification
Certificate II	Certificate II in		
Production	Production		
Horticulture	Horticulture		
	AHC21516		
	Certificate II in		
	Floriculture		

Links

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

