Modification History

Release	Comments	
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Release 11.0.	
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Release 9.	

AHC33722	Certificate III in Protected Horticulture
A11033122	Certificate in in 1 Totected Horticalture

Qualification Description

This qualification describes the skills and knowledge for individuals who work in the protected horticulture industry undertaking skilled work in the areas of picking, packing, crop and nursery work.

Individuals with this qualification perform tasks under broad supervision involving a broad range of skills that are applied in a wide variety of contexts, which will involve discretion and judgement in selecting and operating equipment, coordinating resources and applying contingency measures during work.

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.

Key:

Currently under review in the Livestock Operations project

Currently under review in the Shearing and Wool project

Currently under review and proposed for deletion.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 17 units of competency
 - 6 core units plus
 - 11 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 III in Protected Horticulture.

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

- At least 3 electives must be selected from Group A for the award of the Certificate III in Protected Horticulture (Picking)
- At least 3 electives must be selected from Group B for the award of the Certificate III in Protected Horticulture (Packing)
- At least 3 electives must be selected from Group C for the award of the Certificate III in Protected Horticulture (Crop Work)
- At least 3 electives must be selected from Group D for the award of the Certificate III in Protected Horticulture (Nursery)
- 5 units not already selected must be from groups A, B, C, D or E
- the remaining 3 units must be selected from electives listed in groups A, B, C, D or E or any currently endorsed Training Package or accredited course.

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

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

AHCBIO303	Apply biosecurity measures	
AHCWHS302	Contribute to workplace health and safety processes	
AHCWRK320	Apply environmentally sustainable work practices	
FBPFSY3003	Monitor the implementation of food safety and quality programs	
FBPOPR2070	Apply quality systems and procedures	
FBPOPR2074 Carry out manual handling tasks		

Elective Units

Group A Picking

AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCBIO301	Identify and report signs of unusual disease or pest
AHCPHT214	Support horticultural crop harvesting

AHCPHT317	Coordinate horticultural crop harvesting
AHCPHT317	Coordinate horticultural crop harvesting

Group B Packing

AHCWRK215	Collect and record production data	
FBPBPG2002	Operate the carton erection process	
FBPBPG2004	Operate the palletising process	
FBPBPG2008	Perform basic packaging tests and inspections	
FBPBPG3002	Operate the labelling process	
FBPOPR2068	Operate a process control interface	
FBPOPR3004	Set up a production or packaging line for operation	
FBPOPR3019	Operate and monitor interrelated processes in a production or packaging system	
FBPTEC4002	Apply principles of food packaging	
SIRRINV002	Control stock	
TLIA0015	Organise receival and despatch operations	
TLIA2014	Use product knowledge to complete work operations	
TLIX0004X	Administer inventory systems	
TLIX0013X	Maintain stock control and receivals	

Group C Crop Work

AHCBIO301	Identify and report signs of unusual disease or pest	
AHCHYD3X01	Implement a maintenance program for hydroponic systems	
AHCHYD3X02	Install hydroponic systems	
AHCHYD401	Establish and monitor hydroponic crops	
AHCNSY314	Operate fertigation equipment	
AHCPCM305	Implement a plant nutrition program	
AHCPHT211	Maintain crop	
AHCPHT212	Perform manual pollination of crops	
AHCPHT311	Install and maintain vertical hanging trellis	

	AHCPHT312	Implement a crop regulation program	
	AHCPHT315 Establish horticultural crops		
AHCPMG302 Control plant pests, diseases and disorders		Control plant pests, diseases and disorders	

Group D Nursery

AHCBIO301	Identify and report signs of unusual disease or plant pest	
AHCNSY207	Undertake propagation activities	
AHCNSY308	Maintain nursery plants	
AHCNSY314	Operate fertigation equipment	
AHCPCM305	Implement a plant nutrition program	
AHCPHT213	Perform plant blocking on	
AHCPHT217	Undertake field budding and grafting	
AHCPMG302	Control plant pests, diseases and disorders	
FBPVIT2001	Bench graft vines	

Group E Electives

AHCCHM304	Transport and store chemicals	
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases	
AHCHYD3X01	Implement a maintenance program for hydroponic systems	
AHCHYD3X02	Install hydroponic systems	
AHCIRG337	Measure irrigation delivery system performance	
AHCMOM202	Operate tractors	
AHCMOM304	Operate machinery and equipment	
AHCPCM306	Provide information on plants and their culture	
AHCPMG202	Treat plant pests, diseases and disorders	
AHCPMG301	Control weeds	
AHCPMG302	Control plant pests, diseases and disorders	
AHCSOL305	Prepare growing media	
AHCWAT302	Monitor and operate water treatment processes	

AHC33722 - Certificate III in Protected Horticulture

AHCWAT303	Access, extract and monitor water for irrigation	
AHCWRK315	Respond to emergencies	
AHCWRK317	Coordinate work site activities	
FBPOPR2094	Clean equipment in place	
FBPOPR2095	Clean and sanitise equipment	
FBPOPR3010	Operate and monitor a filtration process	
FBPOPR3019	Operate and monitor interrelated processes in a production or packaging system	
FBPPPL3003	Participate in improvement processes	
FBPPPL3005	Participate in an audit process	
FBPPPL3006	Report on workplace performance	
HLTAID011	Provide First Aid	
TLID0016	Operate a forklift	
TLIK2010	Use infotechnology devices in the workplace	
TLILIC0003	Licence to operate a forklift truck	

Qualification Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHC33722 Certificate III in Protected Horticulture	AHC33722 Certificate III in Protected Horticulture	Updated superseded unit codes	Equivalent
Release 2	Release 1		

l inks

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