#### **Modification History**

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 11.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.

	AHC50324	Diploma of Production Horticulture	
- 1			

#### **Qualification Description**

This qualification describes the skills and knowledge for specialist or managerial job roles in the production horticulture industry including owner, farm manager, head grower, crop manager, section manager, dispatch manager, sales manager, marketing manager and specialist consultants.

Individuals with this qualification will 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 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:

Under review in the Livestock Operations project

### **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 5 core units plus
  - 5 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:

- at least 3 units from the electives listed below
- up to 2 units from the remaining electives listed below, or any other endorsed Training Package or accredited course packaged at Certificate IV, Diploma or Advanced Diploma.

#### **Core Units**

AHCBUS511	Manage enterprise staff requirements	
AHCPCM507	Diagnose plant health problems	
AHCPHT511	Develop a horticultural production plan	
AHCWHS503	Manage workplace health and safety processes  Plan, implement and review a quality assurance program	
AHCWRK521		

#### **Elective Units**

AHCBER503	Manage active operational emergency disease or pest sites	
AHCBER504	Manage the implementation of a biosecurity emergency control program	
AHCBUS513	Market products and services	
AHCBUS514	Negotiate and monitor contracts	
AHCBUS516	Develop and review a business plan	
AHCBUS517	Monitor and review business performance	
AHCBUS518	Prepare and monitor budgets and financial reports	
AHCCHM501		
AHCDRG502		
AHCHYD5X01	Develop a plan for a hydroponic system	
AHCIRG506	Design irrigation systems	
AHCIRG508	Design irrigation system maintenance and monitoring programs	

AHCIRG509	Develop an irrigation and drainage management plan		
AHCMOM501	Manage machinery and equipment		
AHCMOM502	Implement a machinery management system		
AHCORG509	Prepare and manage organic or biodynamic certification		
AHCORG514	Develop an organic or biodynamic management plan		
AHCPCM513	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs		
AHCPHT512	12 Manage a controlled growing environment		
AHCSOL505	DL505 Monitor and manage soils for production		
AHCSOL506	Manage erosion and sediment control		
AHCSOL507	Develop and manage a plan to reclaim land affected by salinity		
AHCSOL508	Manage soils to enhance sustainability		
AHCWAT503	Manage water systems		
AHCWAT504	Design water treatment systems		
BSBOPS504	Manage business risk		
FBPFSY5003	Design a traceability system for food product		
TLIL5019	Implement and monitor transport logistics		
TLIR0004	Negotiate a contract		
TLIR4002	Source goods/services and evaluate contractors		

# **Qualification Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC50324 Diploma of Production Horticulture	AHC50324 Diploma of Production Horticulture	Updated superseded unit code	Equivalent
Release 2	Release 1		

## Links

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