

Modification History

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

AHC5XX20	Diploma of Production Horticulture
<p>Qualification Description</p> <p>This qualification describes the skills and knowledge for 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.</p> <p>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.</p> <p>Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.</p> <p>No licensing, legislative or certification requirements apply to this qualification at the time of publication.</p>	
<p>Entry Requirements</p> <p>There are no entry requirements for this qualification.</p>	
<p>Packaging Rules</p> <p>To achieve this qualification, competency must be demonstrated in:</p> <ul style="list-style-type: none"> • 10 units of competency: <ul style="list-style-type: none"> • 5 core units plus • 5 elective units. <p>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:</p> <ul style="list-style-type: none"> • 3 must be from the electives listed below • 2 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
AHCP501	Diagnose plant health problems
AHCPHT502	Develop a horticultural production plan
AHCWHS502	Manage work health and safety processes
AHCWRK512	Plan, implement and review a quality assurance program
Elective Units	
AHCBER501	Manage active operational emergency disease or plant pest sites
AHCBER502	Manage the implementation of an emergency disease or plant pest 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	Develop and manage a chemical use strategy
AHCDRG502	Design drainage systems
AHCHYD501	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
AHCORG507	Develop an organic and biodynamic management plan
AHCORG508	Prepare the enterprise for organic and biodynamic certification
AHCP505	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs
AHCPHT503	Manage a controlled growing environment
AHCSOL502	Manage soils to enhance sustainability
AHCSOL503	Manage erosion and sediment control
AHCSOL504	Develop and manage a plan to reclaim land affected by salinity
AHCSOL505	Monitor and manage soils for production
AHCWAT503	Manage water systems
AHCWAT5XX	Design water treatment systems
BSBR501	Manage risk
TLIL5019	Implement and monitor transport logistics
TLIR4002	Source goods/services and evaluate contractors
TLIR4003	Negotiate a contract

Qualification Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
AHC5XX20 Diploma of Production Horticulture Release 1	AHC50316 Diploma of Production Horticulture Release 2	Amended packaging rules, new core and elective units	No 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			

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