



**Australian Government**

## **AHC20122 Certificate II in Agriculture**

**Release: 2**

## AHC20122 Certificate II in Agriculture

### 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 9.0.

### Qualification Description

This qualification describes the skills and knowledge for general job roles in rural and regional Australia, and supporting job roles in agriculture including livestock production, cropping or in the case of mixed farming workplaces, both cropping and livestock. Job roles vary across different industry sectors and may include:

- Assistant animal attendant/stockperson
- Assistant farm or station hand/worker/labourer
- Assistant farm fencing contractor
- Farm machinery worker
- Jillaroo/Jackaroo
- Saleyard livestock worker.

Depending on the units selected individuals can be employed not only in agriculture but also other rural and regional sectors.

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

The qualification is suited to VET programs delivered to secondary school students or learners with no previous connection to the agriculture industry or relevant employment history.

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:

- 16 units of competency:
  - 4 core units plus
  - 12 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:

- 6 units must be from groups A or B
- the remaining 6 units must be selected from electives listed in groups A, B or C, or any currently endorsed Training Package or accredited course
- electives from group C can only be selected where required as a prerequisite.

## Core Units

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

AHCWHS202	Participate in workplace health and safety processes
AHCWRK211	Participate in environmentally sustainable work practices
AHCWRK212	Work effectively in industry
AHCWRK213	Participate in workplace communications

## Elective Units

### Group A

AHCBAC205	Assist agricultural crop establishment
AHCBAC206	Assist agricultural crop maintenance
AHCBAC207	Assist agricultural crop harvesting
AHCBI0203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCBI0204	Follow site biosecurity procedures
AHCCHM201	Apply chemicals under supervision
AHCCOM204	Assess and receive raw materials for composting
AHCCOM205	Recognise and respond to fire emergencies on a composting site

AHCCOM206	Recognise raw materials, production processes and products on a composting site
AHCINF205	Carry out basic electric fencing operations
AHCINF206	Install, maintain and repair farm fencing
AHCINF207	Maintain properties and structures
AHCINF208	Fabricate and repair metal or plastic structures
AHCIRG220	Assist with surface irrigation operations
AHCIRG221	Assist with pressurised irrigation operations
AHCLSK219	Carry out birthing duties
AHCLSK220	Monitor livestock to parturition
AHCLSK222	Care for health and welfare of livestock
AHCLSK223	Carry out regular livestock observation
AHCLSK224	Handle livestock using basic techniques
AHCLSK225	Identify and mark livestock
AHCLSK226	Load and unload livestock
AHCLSK227	Monitor water supplies
AHCLSK228	Muster and move livestock
AHCLSK229	Provide feed for livestock
AHCMOM201	Operate two wheel motorbikes
AHCMOM202	Operate tractors
AHCMOM203	Operate basic machinery and equipment
AHCMOM204	Undertake operational maintenance of machinery
AHCMOM205	Operate vehicles
AHCMOM207	Conduct front-end loader operations
AHCMOM216	Operate side by side utility vehicles

AHCMOM217	Operate quad bikes
AHCPER216	Harvest, treat and store seed
AHCPER222	Use and maintain basic hand tools and equipment for garden and farm
AHCPER225	Assist with garden soil health and plant nutrition
AHCPMG201	Treat weeds
AHCPMG202	Treat plant pests, diseases and disorders
AHCSDT309	Prepare a working sample
AHCSDT310	Identify seeds
AHCSOL203	Assist with soil or growing media sampling and testing
AHCWRK210	Observe and report on weather
AHCWRK214	Observe workplace quality assurance procedures
AHCWRK215	Collect and record production data
FBPFSY2002	Apply food safety procedures
RIISAM203E	Use hand and power tools
TLIB0012	Maintain and use hand tools
TLID0020	Shift materials safely using manual handling methods

## Group B

A hash (#) next to the unit code indicates mandatory workplace requirements which must be met when assessing this unit. Please refer to the individual unit's Assessment Requirements for details.

ACMEQU212	Handle horses safely
ACMEQU214	Prepare to work safely around horses
ACMEQU217 *	Load and unload horses
ACMEQU218 *	Perform horse riding skills at walk, trot and canter

AHCAIS202	Assist with artificial insemination procedures
AHCBAC208	Prepare grain storages
AHCDRG202	Maintain drainage systems
AHCDRY202	Milk livestock
AHCIRG219	Assist with low volume irrigation operations
AHCLSK221	Assist with feeding in a production system
AHCLSK230	Clean out production sheds
AHCLSK231	Maintain production growing environments
AHCLSK232	Carry out alpaca handling and husbandry operations
AHCLSK235 *	Ride educated horses to carry out basic stock work
AHCLSK236	Handle horses safely for stock work
AHCLSK237	Brand livestock
AHCLSK355	Prepare and present livestock for competition
AHCMOM206	Conduct grader operations
AHCMOM208	Conduct excavator operations
AHCMOM209	Conduct dozer operations
AHCMOM210	Conduct scraper operations
AHCMOM213	Operate and maintain chainsaws
AHCMOM214	Operate cane haulage vehicle
AHCMOM215	Operate commercial lawnmowers
AHCPCM204	Recognise plants
AHCPHT214	Support horticultural crop harvesting
AHCPHT215	Plant horticultural crops
AHCPHT216	Carry out canopy maintenance
AHCPHT218	Carry out post-harvest operations

AHCPLY208	Collect and pack eggs for human consumption
AHCPLY209	Grade and pack eggs for human consumption
AHCPLY211	Collect, store and handle eggs from breeder flocks
AHCPLY303	Maintain health and welfare of poultry
AHCPLY308	Set up sheds for placement of poultry
AHCPMG309	Apply pest animal control techniques
AHCPRK202 #	Move and handle pigs
AHCWOL205	Pen sheep
AHCWOL206	Perform board duties
AHCWOL207	Carry out wool pressing
RIIWHS202E	Enter and work in confined spaces
RIIWHS204E	Work safely at heights

### Pre-requisite Units

Note: Units listed in the Pre-requisite requirement column that have their own pre-requisite requirements are shown with an asterisk (\*)

Unit of competency	Pre-requisite requirement
ACMEQU217 Load and unload horses	ACMEQU212 Handle horses safely
ACMEQU218 Perform horse riding skills at walk, trot and canter	ACMEQU212 Handle horses safely
AHCLSK235 Ride educated horses to carry out basic stock work	AHCLSK236 Handle horses safely for stock work

### Qualification Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status

AHC20122 Certificate II in Agriculture Release 2	AHC20122 Certificate II in Agriculture Release 1	Updated elective unit codes	Equivalent
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## Links

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