



Australian Government

AHC20116 Certificate II in Agriculture

Release: 1

AHC20116 Certificate II in Agriculture

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Qualification Description

This qualification provides an entry level occupational outcome in agriculture.

The qualification enables individuals to select a livestock production or cropping context as a job focus or, in the case of mixed farming enterprises, both.

Industry expects individuals with this qualification to carry out routine tasks under general supervision and exercise limited autonomy with some accountability for their own work.

This qualification is suitable for an Australian Apprenticeship.

Job roles vary across different industry sectors and may include:

- Assistant animal attendant/stockperson
- Assistant Farm or Station hand
- Assistant Farm or Station worker
- Assistant Farm or Station labourer

No occupational licensing, legislative or certification requirements are known to apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

Total number of units = 18

- Core Units = 3
- Elective Units = 15

Core Units

Work

Unit Code	Unit Title
AHCWRK204	Work effectively in the industry
AHCWRK209	Participate in environmentally sustainable work practices

Work health and safety

Unit Code	Unit Title
AHCWHS201	Participate in work health and safety processes

Elective Units

- Select 7 units from Group A
- Select 5 units from Group A or Group B
- 3 units aligned to AQF levels 1, 2, or 3 may be selected from the elective list, or this or any other endorsed Training Package or Accredited Course.
Selected units must be relevant to job outcomes in agriculture and must be chosen to ensure the integrity of the qualification outcome at AQF level 2

NOTE: Units marked with an asterisk (*) require completion of prerequisite Unit/s which is identified under the Unit.

Group A Biosecurity

Unit Code	Unit Title
AHCBIO201	Inspect and clean machinery for plant, animal and soil material
AHCBIO202	Follow site quarantine procedures

Broadacre cropping

Unit Code	Unit Title
AHCBAC201	Assist agricultural crop establishment
AHCBAC202	Assist agricultural crop maintenance
AHCBAC203	Assist agricultural crop harvesting

Chemicals

Unit Code	Unit Title
AHCCHM201	Apply chemicals under supervision

First aid

Unit Code	Unit Title
HLTAID002	Provide basic emergency life support

Infrastructure

Unit Code	Unit Title
AHCINF201	Carry out basic electric fencing operations
AHCINF202	Install, maintain and repair farm fencing
AHCINF203	Maintain properties and structures
AHCINF204	Fabricate and repair metal or plastic structures

Irrigation

Unit Code	Unit Title
AHCIRG216	Assist with surface irrigation operations
AHCIRG217	Assist with pressurised irrigation operations

Livestock

Unit Code	Unit Title
AHCLSK202	Assist with surface irrigation operations
AHCLSK203	Assist with pressurised irrigation operations

AHCLSK204	Carry out regular livestock observation
AHCLSK205	Handle livestock using basic techniques
AHCLSK206	Identify and mark livestock
AHCLSK207	Load and unload livestock
AHCLSK208	Monitor livestock to parturition
AHCLSK209	Monitor water supplies
AHCLSK210	Muster and move livestock
AHCLSK211	Provide feed for livestock

Machinery operation and maintenance

Unit Code	Unit Title
AHCMOM201	Operate two wheel motorbikes
AHCMOM202	Operate tractors
AHCMOM203	Operate basic machinery and equipment
AHCMOM204	Undertake operational maintenance of machinery
AHCMOM205	Operate vehicles
AHCMOM212	Operate quad bikes
FWPCOT3259	Operate a four wheel drive on unsealed roads

Pest management

Unit Code	Unit Title
AHCPMG201	Treat weeds
AHCPMG202	Treat plant pests, diseases and disorders

Tools and equipment

Unit Code	Unit Title
MEM18001C	Use hand tools

MEM18002B	Use power tools/hand held operations
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Work

Unit Code	Unit Title
AHCWRK201	Observe and report on weather
AHCWRK203	Operate in isolated and remote situations
AHCWRK205	Participate in workplace communications
AHCWRK206	Observe enterprise quality assurance procedures
AHCWRK207	Collect and record production data
TLID1001	Shift materials safely using manual handling methods

Group B**Artificial insemination**

Unit Code	Unit Title
AHCAIS201	Assist with artificial insemination procedures

Beekeeping

Unit Code	Unit Title
AHCBEK201	Support beekeeping work
AHCBEK202	Use a bee smoker
AHCBEK203	Open and reassemble a beehive
AHCBEK204	Construct and repair beehives

Broadacre cropping

Unit Code	Unit Title
AHCBAC204	Prepare grain storages

Dairy

Unit Code	Unit Title
AHCDRY201	Milk livestock

Drainage

Unit Code	Unit Title
AHCDRG201	Maintain drainage systems

Irrigation

Unit Code	Unit Title
AHCIRG215	Assist with low volume irrigation operations

Livestock

Unit Code	Unit Title
AHCLSK201	Assist with feeding in a production system
AHCLSK213	Clean out production sheds
AHCLSK214	Maintain production growing environments
AHCLSK215	Carry out alpaca handling and husbandry operations

Machinery operation and maintenance

Unit Code	Unit Title
AHCMOM206	Conduct grader operations
AHCMOM207	Conduct front-end loader operations
AHCMOM208	Conduct excavator operations
AHCMOM209	Conduct dozer operations
AHCMOM210	Conduct scraper operations
AHCMOM214	Operate cane haulage vehicle
TLILIC2001	Licence to operate a forklift truck
TLID2022	Conduct weighbridge operations

Pork production

Unit Code	Unit Title
AHCPRK201	Care for health and welfare of pigs
AHCPRK203	Move and handle pigs
AHCPRK204	Care for weaner pigs
AHCPRK305	Care for grower and finisher pigs

Poultry

Unit Code	Unit Title
AHCPLY201	Collect store and handle eggs from breeder flocks
AHCPLY202	Maintain health and welfare of poultry
AHCPLY203	Set up shed for placement of day-old chickens
AHCPLY204	Collect and pack eggs for human consumption
AHCPLY205	Grade and pack eggs for human consumption

Production horticulture

Unit Code	Unit Title
AHCPHT201	Plant horticultural crops
AHCPHT202	Carry out canopy maintenance
AHCPHT203	Support horticultural crop harvesting
AHCPHT205	Carry out postharvest operations

Resources and Infrastructure

Unit Code	Unit Title
RIIWHS202D	Enter and work in confined spaces
RIIWHS204D	Work safely at heights

Shearing

Unit Code	Unit Title
AHCSHG201	Crutch sheep
AHCSHG202	Assist in preparing for shearing and crutching
AHCSHG203	Shear sheep to novice level
AHCSHG204	Shear sheep to improver level
AHCSHG205	Grind combs and cutters for machine shearing
AHCSHG206	Prepare handpiece and downtube for machine shearing
AHCSHG207	Shear goats
AHCSHG208	Shear alpacas
AHCSHG209	Support alpaca shearing operations

Soil and water conservation

Unit Code	Unit Title
AHCSAW201	Conduct erosion and sediment control activities

Soils and media

Unit Code	Unit Title
AHCSOL202	Assist with soil or growing media sampling and testing

Pests Management

Unit Code	Unit Title
AHCPMG309	Apply pest animal control techniques

Water

Unit Code	Unit Title
AHCWAT201	Set up, operate and maintain water delivery systems for compost

Wool

Unit Code	Unit Title
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AHCWOL201	Pen sheep
AHCWOL202	Perform board duties
AHCWOL203	Carry out wool pressing
AHCWOL204	Undertake basic skirting of alpaca fleece

Qualification Mapping Information

This qualification is not equivalent to AHC20110 Certificate II in Agriculture.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>