



**Australian Government**

# **AHC30210 Certificate III in Agriculture (Dairy Production)**

**Release 2**

## AHC30210 Certificate III in Agriculture (Dairy Production)

### Modification History

Release	TP Version	Comments
2	AHC10v5	Added electives <i>AHCAIS303A Artificially inseminate livestock</i> , <i>AHCLSK305A Maintain livestock water supplies</i> and <i>AHCPCM301A Implement a plant nutrition program</i>
1	AHC10	Initial release

### Description

This qualification provides a vocational outcome in dairying. The dairy industry expects this qualification to be achieved to meet job outcomes at this level.

### Pathways Information

#### Qualification pathways

##### Pathways into the qualification

This qualification may be accessed by direct entry.

##### Pathways from the qualification

Further training pathways from this qualification include, but are not limited to, Certificate IV in Agriculture.

#### Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

#### Job roles

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

Dairy farmhand

### Licensing/Regulatory Information

Not Applicable

## Entry Requirements

### Entry requirements

There are no entry requirements for this qualification.

## Employability Skills Summary

### EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> <li>• Listening and understanding</li> <li>• Speaking clearly and directly</li> <li>• Reading and interpreting workplace related documentation</li> <li>• Applying numeracy skills to workplace requirements</li> </ul>
Teamwork	<ul style="list-style-type: none"> <li>• Working as an individual and a team member</li> <li>• Working with diverse individuals and groups</li> <li>• Applying knowledge of own role as a part of a team</li> </ul>
Problem-solving	<ul style="list-style-type: none"> <li>• Developing practical and creative solutions to workplace problems</li> <li>• Showing interdependence and initiative in identifying problems</li> <li>• Solving problems individually or in teams</li> </ul>
Initiative and enterprise	<ul style="list-style-type: none"> <li>• Adapting to new situations</li> <li>• Being creative in response to workplace challenges</li> <li>• Identifying opportunities that might not be obvious to others</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>• Collecting analysing and organising information</li> <li>• Being appropriately resourceful</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>• Monitoring and evaluating own performance</li> <li>• Taking responsibility at the appropriate level</li> </ul>
Learning	<ul style="list-style-type: none"> <li>• Being open to learning, new ideas and techniques</li> <li>• Learning in a range of settings including informal learning</li> </ul>
Technology	<ul style="list-style-type: none"> <li>• Using technology and related workplace equipment</li> <li>• Using basic technology skills</li> <li>• Applying OHS knowledge when using technology</li> </ul>

## Packaging Rules

**Packaging Rules**

Completion of seventeen (17) units made up of eleven (11) core units and six (6) elective units.

**ELECTIVE UNITS**

- a minimum of three (3) units must come from the elective unit list
- a maximum of three (3) units from the elective units or from units aligned to Certificates II, III or IV in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in dairying.

**CORE UNITS****Broadacre cropping**

Unit code	Unit title
AHCBAC302A	Establish pastures and crops for livestock production

**Chemicals**

Unit code	Unit title
AHCCHM303A	Prepare and apply chemicals
AHCCHM304A	Transport, handle and store chemicals

**Dairy**

Unit code	Unit title
AHCDRY301A	Coordinate milking operations

**Infrastructure**

Unit code	Unit title
AHCINF302A	Plan and construct an electric fence

**Livestock**

Unit code	Unit title
AHCLSK309A	Implement animal health control programs
AHCLSK311A	Implement feeding plans for livestock
AHCLSK318A	Rear newborn and young livestock

AHCLSK329A	Implement procedures for calving
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**Occupational Health and Safety**

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

**Work**

Unit code	Unit title
AHCWRK303A	Respond to emergencies

**ELECTIVE UNITS****Artificial insemination**

Unit code	Unit title
AHCAIS303A	Artificially inseminate livestock

**Broadacre cropping**

Unit code	Unit title
AHCBAC301A	Conserve forage
AHCBAC305A	Undertake preparation of land for agricultural crop production
AHCBAC306A	Establish agricultural crops
AHCBAC307A	Maintain agricultural crops
AHCBAC308A	Undertake agricultural crop harvesting activities

**Dairy**

Unit code	Unit title
AHCDRY302A	Operate a dairy recycling system

**Infrastructure**

Unit code	Unit title
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AHCINF301A	Implement property improvement, construction and repair
AHCINF303A	Plan and construct conventional fencing

**Irrigation**

Unit code	Unit title
AHCIRG301A	Implement a maintenance program for an irrigation system
AHCIRG304A	Operate gravity fed irrigation systems
AHCIRG305A	Operate pressurised irrigation systems

**Livestock**

Unit code	Unit title
AHCLSK301A	Administer medication to livestock
AHCLSK305A	Maintain livestock water supplies
AHCLSK308A	Identify and draft livestock
AHCLSK312A	Coordinate artificial insemination and fertility management of livestock
AHCLSK315A	Prepare for and implement natural mating of livestock
AHCLSK320A	Coordinate and monitor livestock transport
AHCLSK321A	Service and repair bores and windmills
AHCLSK322A	Transport farm produce or bulk materials
AHCLSK323A	Maintain and monitor feed stocks
AHCLSK325A	Castrate livestock
AHCLSK326A	Mix and mill standard stockfeed
AHCLSK327A	Collect, store and administer colostrum
AHCLSK328A	Remove and facilitate reuse of effluent and manure from an intensive production system
AHCLSK331A	Comply with industry animal welfare requirements

**Machinery operation and maintenance**

Unit code	Unit title
AHCMOM305A	Operate specialised machinery and equipment

**Plants**

Unit code	Unit title
AHCPCM301A	Implement a plant nutrition program

**Work**

Unit code	Unit title
AHCWRK301A	Collect samples for a rural production or horticulture monitoring program
AHCWRK302A	Monitor weather conditions
AHCWRK305A	Coordinate work site activities
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK310A	Provide on-job training support
AHCWRK313A	Implement and monitor environmentally sustainable work practices