AHC30216 Certificate III in Agriculture (Dairy Production)

# Modification History

|  |  |  |
| --- | --- | --- |
| Release | TP Version | Comment |
| 1 | AHCv1.0 | Initial release |

# Qualification Description

This qualification provides an occupational outcome in the dairy industry. The dairy industry expects that graduates from this qualification will be able to perform a range of tasks associated with a person performing the job role of a dairy farmhand.

This qualification is suitable for an Australian Apprenticeship.

No occupational 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

Total number of units = 17

* Core Units = 11
* Elective Units = 6

#### Core Units

Broadacre cropping

|  |  |
| --- | --- |
| AHCBAC302 | Establish pastures and crops for livestock production |

Chemicals

|  |  |
| --- | --- |
| AHCCHM303 | Prepare and apply chemicals |
| AHCCHM304 | Transport and store chemicals |

Dairy

|  |  |
| --- | --- |
| AHCDRY301 | Coordinate milking operations |

Infrastructure

|  |  |
| --- | --- |
| AHCINF302 | Plan and construct an electric fence |

Livestock

|  |  |
| --- | --- |
| AHCLSK309 | Implement animal health control programs |
| AHCLSK311 | Implement feeding plans for livestock |
| AHCLSK318 | Rear newborn and young livestock |
| AHCLSK329 | Implement procedures for calving |

Work

|  |  |
| --- | --- |
| AHCWRK303 | Respond to emergencies |

Work health and safety

|  |  |
| --- | --- |
| AHCWHS301 | Contribute to work health and safety processes |

#### Elective Units

* Select at least 3 units from the elective list
* 3 units aligned to AQF levels 2, 3, or 4 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 dairying and must be chosen to ensure the integrity of the qualification outcome at AQF level 3

Artificial insemination

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCAIS303 | Artificially inseminate livestock |

Broadacre cropping

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCBAC301 | Conserve forage |
| AHCBAC305 | Undertake preparation of land for agricultural crop production |
| AHCBAC306 | Establish agricultural crops |
| AHCBAC307 | Maintain agricultural crops |
| AHCBAC308 | Undertake agricultural crop harvesting activities |
| AHCBAC310 | Maintain pastures and crops for livestock production |

Dairy

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCDRY302 | Operate a dairy recycling system |
| Infrastructure |
| AHCINF301 | Implement property improvement, construction and repair |
| AHCINF303 | Plan and construct conventional fencing |

Livestock

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCLSK301 | Administer medication to livestock |
| AHCLSK305 | Maintain livestock water supplies |
| AHCLSK308 | Identify and draft livestock |
| AHCLSK312 | Coordinate artificial insemination and fertility management of livestock |
| AHCLSK315 | Prepare for and implement natural mating of livestock |
| AHCLSK320 | Coordinate and monitor livestock transport |
| AHCLSK321 | Service and repair bores and windmills |
| AHCLSK322 | Transport farm produce or bulk materials |
| AHCLSK323 | Maintain and monitor feed stocks |
| AHCLSK325 | Castrate livestock |
| AHCLSK326 | Mix and mill standard stockfeed |
| AHCLSK327 | Collect, store and administer colostrum |
| AHCLSK328 | Remove and facilitate reuse of effluent and manure from an intensive production system |
| AHCLSK331 | Comply with industry animal welfare requirements |

Machinery operation and maintenance

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCMOM305 | Operate specialised machinery and equipment |

Plants

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCPCM301 | Implement a plant nutrition program |

Work

|  |  |
| --- | --- |
| Unit Code | Unit Title |
| AHCWRK301 | Collect samples for a rural production or horticulture monitoring program |
| AHCWRK302 | Monitor weather conditions |
| AHCWRK305 | Coordinate work site activities |
| AHCWRK306 | Comply with industry quality assurance requirements |
| AHCWRK309 | Apply environmentally sustainable work practices |
| AHCWRK310 | Provide on-job training support |

# Qualification Mapping Information

This qualification is equivalent to AHC30210 Certificate III in Agriculture (Dairy Production).

# Links

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