Companion Volume Implementation Guide information for Livestock Operations Project

The following content is an extract of information relevant to the Livestock Operations project from the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package* Companion Volume Implementation Guide.

Note: Temporary codes have been allocated to training products under review in this project. They are indicated with an X in the code. Codes will be confirmed at the conclusion of the project and updated throughout the Companion Volume Implementation Guide.

Sector Overview

Feedlot

Feedlot operational employees fall into three main classifications: pen riders; feeding and milling operators and feedlot maintenance workers. The Certificate III in Feedlot Operations is divided into three streams to reflect these job roles while providing maximum transferability of core and common skills.

Implementation information

Industry sectors

The AHC Agriculture, Horticulture and Conservation and Land Management Training Package includes units of competency from the following industry sectors.

| Sector Code | Sector | Sector Code | Sector |
| --- | --- | --- | --- |
| BAC | Broad acre cropping | LSK | Livestock |
| BUS | Business | NRM | Natural Resource Management |
| HYD | Hydroponics | WRK | Work |

Occupational outcomes for industry sectors

The following tables provide typical occupational outcomes of each AQF qualification in each industry

Animal and other livestock production

|  |  |
| --- | --- |
| Qualification  | Typical occupational outcomes |
| Certificate III in Feedlot Operations | * Feedlot maintenance worker
* Feedlot hand
* Feed mill operator
* Feed mill hand
* Livestock farm worker
* Livestock hand
* Pen rider
* Feedlot administration worker.
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Pathways charts - progression between qualifications

Qualifications have been designed to allow learners to progress into and between qualifications. The following diagram shows the various options for movement into and between qualifications in the AHC Agriculture, Horticulture and Conservation and Land Management Training Package.

**NOTE: AHC33316 Certificate III in Feedlot Operations will be recoded at the end of this project.**



Mandatory requirements for specialisations

Some qualifications in the Agriculture, Horticulture and Conservation and Land Management Training Package have been designed to allow specialisations. The area of specialisation can be included on a testamur to certify attainment of an AQF qualification as shown in the example.

This is to certify that

John Smith

has fulfilled the requirements for

AHC30324 Certificate III in Rural and Environmental Pest Management

(Weed Controller)

Choosing electives for specialisations

|  |  |  |
| --- | --- | --- |
| Qualification  | Specialisation | Mandatory elective choice |
| Certificate III in Feedlot Operations | Feedlot Maintenance | At least 8 units from elective group A* AHCCCM201 Apply chemicals under supervision
* AHCHM304 Transport and store chemicals
* AHCCHM307 Prepare and apply chemicals to control pest, weeds and disease
* AHCINF Fabricate and repair metal or plastic structures
* AHCINF305 Implement property improvement, construction and repair
* AHCLSK2X13 Clean and maintain livestock pens
* AHCLSK3X04 Maintain livestock water supplies
* AHCLSK3X24 Remove and facilitate reuse of effluent and manure from an intensive production system
* AHCMOM301 Coordinate machinery and equipment maintenance and repair
* AHCPHT302 Prepare raw materials and compost the feedstock
 |
|  | Feeding and milling | At least 8 units from elective group B* AHCBAC208 Prepare grain storages
* AHCBAC314 Prepare to receive grains and seeds
* AHCLSK3X09 Implement feeding plans for intensive livestock production
* AHCLSK3X19 Maintain and monitor feed stocks
* AHCLSK3X22 Mix and mill standard stockfeed
* AHCLSK3X27 Monitor pen condition and ration suitability
* AHCMOM Perform machinery maintenance
* AHCWRK319 Handle bulk materials in a storage area
* FBPGRA3022 Apply knowledge of animal nutrition principles to stockfeed product
* FBPOPR2085 Operate a grinding process
 |
|  | Livestock Handling | At least 8 units from elective group C* ACMEQU212 Handle horses safely
* ACMEQU218 Perform horse riding skills at walk, trot and canter
* AHCLSK2X04 Handle livestock using basic techniques
* AHCLSK2X06 Load and unload livestock
* AHCLSK2X07 Monitor water supplies
* AHC2X15 Ride educated horses to carry out basic stock work
* AHCLSK3X01 Administer medication to livestock
* AHCLSK3X03 Carry out post-mortem examination of livestock
* AHCLSK3X06 Euthanase livestock
* AHCLSK3X07 Identify and draft livestock
* AHCLSK3X08 Implement animal health control programs
* AHCLSK3X26 Monitor animals in intensive production systems
* AHCLSK3X27 Monitor pen condition and ration suitability
* AHCLSK3X29 Train, care for and ride
* horses for stock work
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Qualifications in AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0

* Qualifications listed in black may be impacted by this project. They are NOT under complete review.
* **Qualification bolded in green is under complete review in this project**.

| Code | Title |
| --- | --- |
| AHC10222 | Certificate I in Agriculture |
| AHC20122 | Certificate II in Agriculture |
| AHC21722 | Certificate II in Permaculture |
| AHC30122 | Certificate III in Agriculture |
| AHC30624 | Certificate III in Production Horticulture |
| AHC30722 | Certificate III in Horticulture |
| AHC31124 | Certificate III in Nursery Operations |
| AHC31824 | Certificate III in Beekeeping |
| AHC32724 | Certificate III in Rural Merchandising |
| AHC32822 | Certificate III in Rural Operations |
| **AHC3XX04** | **Certificate III in Feedlot Operations** |
| AHC33722 | Certificate III in Protected Horticulture |
| AHC40122 | Certificate IV in Agriculture |
| AHC40224 | Certificate IV in Protected Horticulture |
| AHC42122 | Certificate IV in Permaculture |
| AHC50122 | Diploma of Agriculture |
| AHC50324 | Diploma of Production Horticulture |
| AHC50524 | Diploma of Arboriculture |
| AHC51920 | Diploma of Applied Agronomy |
| AHC60319 | Advanced Diploma of Agribusiness Management |
| AHC60524 | Advanced Diploma of Arboriculture |

Skill Sets in AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0

**The Skill Sets listed below may be impacted by this project. They are NOT under complete review.**

| Code | Title |
| --- | --- |
| AHCSS00068 | Production Horticulture Technology Skill Set |
| AHCSS00075 | Basic Beekeeping Skill Set |
| AHCSS00101 | Irrigation Retail Sales Skill Set |
| AHCSS00150 | Livestock Health and Welfare Supervisor Skill Set |
| AHCSS00151 | Pork Industry Stockperson Skill Set |
| AHCSS00152 | Poultry Farm Technician Skill Set |
| AHCSS00153 | Poultry Breeding Technician Skill Set |
| AHCSS00155 | Poultry Services Provider Skill Set |
| AHCSS00156 | Poultry Hatchery Technician Skill Set |
| AHCSS00183 | Firearms Skill Set |

Units of competency in AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0

| Code | Title |
| --- | --- |
| AHCBAC3X10 | Maintain pastures and crops for livestock production |
| AHCBUS3X01 | Use handheld e-business tools |
| AHCBUS3X01 | Use handheld e-business tools |
| AHCHYD3X01 | Implement a maintenance program for hydroponic systems |
| AHCHYD3X02 | Install hydroponic systems |
| AHCHYD5X01 | Develop a plan for a hydroponic system |
| AHCLSK1X01 | Support extensive livestock work |
| AHCLSK1X02 | Support intensive livestock work |
| AHCLSK2X01 | Assist with feeding in a production system |
| AHCLSK2X02 | Care for health and welfare of livestock |
| AHCLSK2X03 | Carry out regular livestock observation |
| AHCLSK2X04 | Handle livestock using basic techniques |
| AHCLSK2X05 | Identify and mark livestock |
| AHCLSK2X06 | Load and unload livestock |
| AHCLSK2X07 | Monitor water supplies |
| AHCLSK2X08 | Muster and move livestock |
| AHCLSK2X09 | Provide feed for livestock |
| AHCLSK2X10 | Clean out production sheds |
| AHCLSK2X11 | Maintain production growing environments |
| AHCLSK2X12 | Carry out alpaca handling and husbandry operations |
| AHCLSK2X13 | Clean and maintain livestock pens |
| AHCLSK2X14 | Apply animal welfare principles to handling and husbandry of livestock |
| AHCLSK2X15 | Ride educated horses to carry out basic stock work |
| AHCLSK3X01 | Administer medication to livestock |
| AHCLSK3X02 | Carry out feedlot operations |
| AHCLSK3X03 | Carry out post-mortem examination of livestock |
| AHCLSK3X04 | Maintain livestock water supplies |
| AHCLSK3X05 | Coordinate and monitor production performance |
| AHCLSK3X06 | Euthanase livestock |
| AHCLSK3X07 | Identify and draft livestock |
| AHCLSK3X08 | Implement animal health control programs |
| AHCLSK3X09 | Implement feeding plans for intensive production |
| AHCLSK3X10 | Implement feeding plans for livestock |
| AHCLSK3X11 | Monitor livestock production growing environments |
| AHCLSK3X12 | Prepare livestock for competition |
| AHCLSK3X13 | Plan to exhibit livestock |
| AHCLSK3X14 | Rear newborn and young livestock |
| AHCLSK3X15 | Slaughter livestock |
| AHCLSK3X16 | Coordinate and monitor livestock transport |
| AHCLSK3X17 | Service and repair bores and windmills |
| AHCLSK3X18 | Transport farm produce or bulk materials |
| AHCLSK3X19 | Maintain and monitor feed stocks |
| AHCLSK3X20 | Care for and train working dogs |
| AHCLSK3X21 | Castrate livestock |
| AHCLSK3X22 | Mix and mill standard stockfeed |
| AHCLSK3X23 | Collect, store and administer colostrum |
| AHCLSK3X24 | Remove and facilitate reuse of effluent and manure from an intensive production system |
| AHCLSK3X25 | Comply with industry animal welfare requirements |
| AHCLSK3X26 | Monitor animals in intensive production systems |
| AHCLSK3X27 | Monitor pen condition and ration suitability |
| AHCLSK3X28 | Plan, prepare and conduct mulesing procedures |
| AHCLSK3X29 | Train, care for and ride horses for stock work |
| AHCLSK340 | Mate and monitor reproduction of alpacas |
| AHCLSK4X01 | Develop feeding plans for a production system |
| AHCLSK4X02 | Develop livestock feeding plans |
| AHCLSK4X03 | Implement and monitor animal welfare programs |
| AHCLSK4X04 | Implement intensive production systems |
| AHCLSK4X05 | Oversee animal marking operations |
| AHCLSK4X06 | Plan and monitor intensive production systems |
| AHCLSK4X07 | Supervise animal health programs |
| AHCLSK4X08 | Supervise feedlot operations |
| AHCLSK4X09 | Arrange livestock purchases |
| AHCLSK4X10 | Design livestock handling facilities |
| AHCLSK4X11 | Arrange transport for farm produce or livestock |
| AHCLSK4X12 | Escort livestock during export |
| AHCLSK4X13 | Manage horses for stock work |
| AHCLSK5X01 | Manage livestock production |
| AHCLSK5X02 | Arrange marketing of livestock |
| AHCLSK5X03 | Develop livestock health and welfare strategies |
| AHCLSK5X04 | Design livestock effluent systems |
| AHCNRM5X01 | Manipulate and analyse data within geographic information systems |
| AHCWRK6X01 | Monitor projects in a program |

Imported units of competency in AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0

The following table shows units of competency from other training packages imported into qualifications and skill sets in the *AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 10.0*.

| Unit code | Unit title | Source Training Package |
| --- | --- | --- |
| FBPGRA3022 | Apply knowledge of animal nutrition principles to stockfeed product | Food, Beverage and Pharmaceutical |
| FBPOPR2085 | Operate a grinding process | Food, Beverage and Pharmaceutical |
| ACMEQU212 | Handle horses safely | Animal Care and Management  |
| ACMEQU218 | Perform horse riding skills at walk, trot and canter | Animal Care and Management |
| RIIWHS202E | Enter and work in confined spaces | Resources and Infrastructure Industry  |
| TLILIC0003 | Licence to operate a forklift truck | Transport and logistics |

Units of competency with pre-requisites

Prerequisite requirements are listed in the unit of competency. In some cases, a chain of pre-requisites applies to a particular unit, for example, Unit A has Unit B as a prerequisite, but Unit B has Unit C as its prerequisite.

The following example shows the format used for prerequisite requirements in units of competency in this training package, using *AHCLSK2X15 Ride educated horses to carry out basic stock work* as an example.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **EXAMPLE**The prerequisite unit of competency for *AHCLSK2X15 Ride educated horses to carry out basic stock work* is:* ACMEQU218 Perform horse riding skills at walk, trot and canter.

Note the following chain of prerequisites that also applies to this unit:

|  |  |
| --- | --- |
| Unit of competency | Prerequisite requirement |
| ACMEQU218 Perform horse riding skills at walk, trot and canter | ACMEQU212 Handle horses safely |

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Training Product Mapping Information

Qualifications

Release 10.0 to 11.0

Mapping of qualifications from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

| Code and title AHC R10.0 | Code and title AHC R11.0 | Comments | Equivalence status |
| --- | --- | --- | --- |
| AHC33316 Certificate III in Feedlot Operations | AHC3XX01 Certificate III in Feedlot Operations | Revised packaging rules to better reflect outcomesRevised core and elective units1 core unit removed, 1 core unit added, 3 core units moved to elective units list. 2 elective unit moved to core units list. Units added to elective unit lists, duplication of units removed from elective unit lists. | Not equivalent |

Skill Sets

Release 10.0 to 11.0

Mapping of skill sets from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

**NOTE: Skill Sets equivalency will be confirmed once all changes have been made to units listed in the Skill Set Requirements.**

| Code and title AHC R10.0 | Code and title AHC R11.0 | Comments | Equivalence status |
| --- | --- | --- | --- |
| AHCSS00068 Production Horticulture Technology Skill SetRelease 1 | AHCSS00068 Production Horticulture Technology Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00075 Basic Introduction to Beekeeping Skill SetRelease 1 | AHC00075 Basic Introduction to Beekeeping Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00101 Irrigation Retail Sales Skill SetRelease 1 | AHCSS00101 Irrigation Retail Sales Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00150 Livestock Health and Welfare Supervisor Skill SetRelease 1 | AHCSS00150 Livestock Health and Welfare Supervisor Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00151 Pork Industry Stockperson Skill SetRelease 1 | AHCSS00151 Pork Industry Stockperson Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00152 Poultry Farm Technician Skill SetRelease 1 | AHCSS00152 Poultry Farm Technician Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00153 Poultry Breeding Technician Skill SetRelease 1 | AHCSS00153 Poultry Breeding Technician Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00155 Poultry Services Provider Skill SetRelease 1 | AHCSS00155 Poultry Services Provider Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00156 Poultry Hatchery Technician Skill SetRelease 1 | AHCSS00156 Poultry Hatchery Technician Skill SetRelease 2 | Unit codes updated | Equivalent |
| AHCSS00183 Firearms Skill SetRelease 1 | AHCSS00183 Firearms Skill SetRelease 2 | Unit codes updated | Equivalent |

Units of Competency

Release 10.0 to 11.0

Mapping of units of competency from AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 10.0 to AHC Agricultural, Horticulture and Conservation and Land Management Training Package Release 11.0.

| Code and title AHC R10.0 | Code and title AHC R11.0 | Comments | Equivalence status |
| --- | --- | --- | --- |
| AHCAIS301 Collect semen | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCAIS302 Process and store semen | Not applicable | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCBAC301 Maintain pastures and crops for livestock production | AHCBAC3X01 Maintain pastures and crops for livestock production | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCBUS301 Use handheld e-business tools  | AHCBUS3X01 Use handheld e-business tools  | Unit title changeMinor changes to applicationMajor and minor changes to performance criteriaFoundation skills addedMajor and minor performance and knowledge evidence and assessment conditions | Equivalent |
| AHCHYD301 Implement a maintenance program for hydroponic systems | AHCHYD3X01 Implement a maintenance program for hydroponic systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCHYD302 Install hydroponic systems | AHCHYD3X02 Install hydroponic systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCHYD501 Develop a plan for a hydroponic system | AHCHYD5X01 Develop a plan for a hydroponic system | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK101Support extensive livestock work | AHCLSK1X01 Support livestock work | Unit title changedMerged unitMinor changes to applicationMinor changes to elements and performance criteriaFoundation skills added | Equivalent |
| AHCLSK102 Support intensive livestock work | AHCLSK1X01 Support livestock work | Unit title changedMerged unitMinor changes to applicationMinor changes to elements and performance criteriaFoundation skills added | Equivalent |
| AHCLSK201 Assist with feeding in a production system | AHCLSK2X01 Assist with feeding in a production system | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK202 Care for health and welfare of livestock | AHCLSK2X02 Care for health and welfare of livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK204 Carry out regular livestock observation | AHCLSK2X03 Carry out regular livestock observation | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK205 Handle livestock using basic techniques | AHCLSK2X04 Handle livestock using basic techniques | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK206 Identify and mark livestock | AHCLSK2X05 Identify and mark livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK207 Load and unload livestock | AHCLSK2X06 Load and unload livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK209 Monitor water supplies | AHCLSK2X07 Monitor water supplies | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK210 Muster and move livestock | AHCLSK2X08 Muster and move livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK211Provide feed for livestock | AHCLSK2X09 Provide feed for livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK213 Clean out production sheds | AHCLSK2X10 Clean out production sheds | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK214 Maintain production growing environments | AHCLSK2X11 Maintain production growing environments | inor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK215 Carry out alpaca handling and husbandry operations | AHCLSK2X12 Carry out alpaca handling and husbandry operations | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK216 Clean and maintain livestock pens | AHCLSK2X13 Clean and maintain livestock pens | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK217 Apply animal welfare principles to handling and husbandry of livestock | AHCLSK2X14 Apply animal welfare principles to handling and husbandry of livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK218 Ride educated horses to carry out basic stock work | AHCLSK2X15 Ride educated horses to carry out basic stock work | Minor changes to applicationUpdated pre-requisite units and chain of pre-requisitesMinor changes to elements and performance criteriaFoundation skills updatedAssessment requirements updated | Equivalent |
| AHCLSK340 Mate and monitor reproduction of alpacas Release 1 | AHCLSK340 Mate and monitor reproduction of alpacas Release 2 | Minor edit to applicationAssessment requirements, minor edit to knowledge evidence | Equivalent |
| AHCLSK301 Administer medication to livestock | AHCLSK3X01 Administer medication to livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK303 Carry out feedlot operations | AHCLSK3X02 Carry out feedlot operations | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK304 Carry out post-mortem examination of livestock | AHCLSK3X03 Carry out post-mortem examination of livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK3X04 Maintain livestock water supplies | AHCLSK3X04 Maintain livestock water supplies | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK306 Coordinate and monitor production performance | AHCLSK3X05 Coordinate and monitor production performance | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK307 Euthanase livestock | AHCLSK3X06 Euthanase livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK308 Identify and draft livestock | AHCLSK3X07 Identify and draft livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK309 Implement animal health control programs | AHCLSK3X08 Implement animal health control programs | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK310 Implement feeding plans for intensive production | AHCLSK3X09 Implement feeding plans for intensive livestock production | Unit title changeMinor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK311 Implement feeding plans for livestock | AHCLSK3X10 Implement feeding plans for livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK313 Monitor livestock production growing environments | AHCLSK3X11 Monitor livestock production growing environments | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK316 Prepare livestock for competition | AHCLSK3X12 Prepare livestock for competition | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK317 Plan to exhibit livestock | AHCLSK3X13 Plan to exhibit livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK318 Rear newborn and young livestock | AHCLSK3X14 Rear newborn and young livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK319 Slaughter livestock | AHCLSK3X15 Slaughter livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK320 Coordinate and monitor livestock transport | AHCLSK3X16 Coordinate and monitor livestock transport | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK321 Service and repair bores and windmills | AHCLSK3X17 Service and repair bores and windmills | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK322 Transport farm produce or bulk materials | AHCLSK3X18 Transport farm produce or bulk materials | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK323 Maintain and monitor feed stocks | AHCLSK3X19 Maintain and monitor feed stocks | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK324 Care for and train working dogs |  AHCLSK3X20 Care for and train working dogs | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK325 Castrate livestock | AHCLSK3X21 Castrate livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK326 Mix and mill standard stockfeed | AHCLSK3X22 Mix and mill standard stockfeed | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK327 Collect, store and administer colostrum | AHCLSK3X23 Collect, store and administer colostrum | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK328 Remove and facilitate reuse of effluent and manure from an intensive production system | AHCLSK3X24 Remove and facilitate reuse of effluent and manure from an intensive production system | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK331 Comply with industry animal welfare requirements | AHCLSK3X25 Comply with industry animal welfare requirements | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK332 Monitor animals in intensive production systems | AHCLSK3X26 Monitor animals in intensive production systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK333 Monitor pen condition and ration suitability | AHCLSK3X27 Monitor pen condition and ration suitability | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK334 Plan, prepare and conduct mulesing procedures | AHCLSK3X28 Plan, prepare and conduct mulesing procedures | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK337 Train, care for and ride horses for stock work | AHCLSK3X29 Train, care for and ride horses for stock work | Minor changes to applicationUpdated pre-requisite unit and chain of pre-requisitesMajor and minor changes to elements and performance criteriaFoundation skills updatedAssessment requirements updated | Not Equivalent |
| AHCLSK401 Develop feeding plans for a production system | AHCLSK4X01 Develop feeding plans for an intensive livestock production system | Unit title changeMinor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK402 Develop livestock feeding plans | AHCLSK4X02 Develop feeding plans for livestock | Unit title changeMinor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK404 Implement and monitor animal welfare programs | AHCLSK4X03 Implement and monitor animal welfare programs | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK405 Implement intensive production systems | AHCLSK4X04 Implement intensive production systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK406 Oversee animal marking operations | AHCLSK4X05 Oversee animal marking operations | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK407 Plan and monitor intensive production systems | AHCLSK4X06 Plan and monitor intensive production systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK409 Supervise animal health programs | AHCLSK4X07 Supervise animal health programs | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK410 Supervise feedlot operations | AHCLSK4X08 Supervise feedlot operations | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK412 Arrange livestock purchases | AHCLSK4X09 Arrange livestock purchases | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK413 Design livestock handling facilities | AHCLSK4X10 Design livestock handling facilities | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK414 Arrange transport for farm produce or livestock | AHCLSK4X11 Arrange transport for farm produce or livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK418 Escort livestock during export | AHCLSK4X12 Escort livestock during export | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK419 Manage horses for stock work | AHCLSK4X13 Manage horses for stock work | Minor changes to applicationUpdated pre-requisite unitMinor changes to elements and performance criteriaFoundation skills updatedAssessment requirements updated | Equivalent |
| AHCLSK501 Manage livestock production | AHCLSK5X01 Manage livestock production | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK502 Arrange marketing of livestock | AHCLSK5X02 Arrange marketing of livestock | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK504 Develop livestock health and welfare strategies | AHCLSK5X03 Develop livestock health and welfare strategies | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCLSK506 Design livestock effluent systems | AHCLSK5X04 Design livestock effluent systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCMKH401 Carry out cleaning-time tests of milking machines | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCMKH402 Design and fabricate milking equipment installations | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCMKH403 Design and install enterprise milk cooling and storage | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCMKH404 Install milking equipment | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCMKH405 Performance test milking machines | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCPGD205 Prepare a grave site | Not applicable  | The unit is deleted as the skill or task is no longer required by industry | Deleted |
| AHCNRM507 Manipulate and analyse data within geographic information systems | AHCNRM5X01 Manipulate and analyse data within geographic information systems | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |
| AHCWRK601 Monitor projects in a program | AHCWRK6X01 Monitor projects in a program | Minor changes to applicationMinor changes to elements and performance criteriaFoundation skills addedAssessment requirements updated | Equivalent |