

AHC30110 Certificate III in Agriculture

Modification History

Release	TP Version	Comments
8	AHC10v8	Added elective <i>AHCLSK334A Plan, prepare and conduct mulesing procedures</i> Equivalent imported units updated
7	AHC10v7	Added elective <i>AHCBAC309A Sample and test grain and related commodities</i> Replaced superseded elective <i>AHCPHT302A Coordinate horticultural crop harvesting</i> with new unit <i>AHCPHT310A Coordinate horticultural crop harvesting</i>
6	AHC10v6	Added elective <i>AHCLSK335A Conduct dropped ovary technique procedures for spaying cattle</i>
5	AHC10v5	Added electives <i>MEM05049B Perform routine gas tungsten arc welding</i> and <i>MEM05050B Perform routine gas metal arc welding</i> Removed elective <i>TLID2010A Operate a forklift</i> in response to new national licencing regulations Equivalent imported units updated
4	AHC10v4	Equivalent imported units updated Added missing prerequisite unit to Packaging Rules
3	AHC10v3	Corrected unit <i>AHCPCM303A</i> name in unit grid
2	AHC10v2.1	Elective bank groupings in AHC30110 were modified to provide greater flexibility
1	AHC10	Initial release

Description

This qualification provides a general vocational 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.

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, AHC40110 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:

- Farm or station hand
- Farm or station worker.
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Licensing/Regulatory Information

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, an individual unit of competency may specify relevant licensing, legislative and/or regulatory requirements.

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Employability Skills Summary

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

AHC030309

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of five (5) units must come from elective group A
- a minimum of five (5) units must come from elective groups A or B
- a maximum of four (4) units may be selected 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 agriculture.

CORE UNITS

Occupational health and safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Agribusiness

Unit code	Unit title
AHCAGB301A	Keep records for a primary production business

Biosecurity

Unit code	Unit title
AHCBIO301A	Work effectively in an emergency disease or plant pest response
AHCBIO302A	Identify and report unusual disease or plant pest signs
AHCBIO303A	Carry out emergency disease or plant pest control procedures at infected premises
AHCBIO304A	Carry out movement and security procedures

AHCBIO305A	Monitor and review biosecurity measures
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Broadacre cropping

Unit code	Unit title
AHCBAC301A	Conserve forage
AHCBAC302A	Establish pastures and crops for livestock production
AHCBAC303A	Prepare to receive grains/seeds
AHCBAC304A	Test grains/seeds on receipt
AHCBAC305A	Undertake preparation of land for agricultural crop production
AHCBAC306A	Establish agricultural crops
AHCBAC307A	Maintain agricultural crops
AHCBAC308A	Undertake agricultural crop harvesting activities
AHCBAC309A	Sample and test grain and related commodities

Business

Unit code	Unit title
AHCBUS301A	Use hand held e-business tools
BSBFIA301A	Maintain financial records
BSBINM201A	Process and maintain workplace information
BSBITU203A	Communicate electronically
BSBITU306A	Design and produce business documents
BSBWOR204A	Use business technology

Chemicals

Unit code	Unit title
AHCCHM301A	Conduct fumigation in enclosed spaces
AHCCHM302A	Fumigate soil using chemicals
AHCCHM303A	Prepare and apply chemicals
AHCCHM304A	Transport, handle and store chemicals
AHCCHM305A	Conduct manual fumigation of vertebrate and invertebrate pests

First aid

Unit code	Unit title
HLTFA301C	Apply first aid
HLTFA302C	Provide first aid in remote situation

Infrastructure

Unit code	Unit title
AHCINF301A	Implement property improvement, construction and repair
AHCINF302A	Plan and construct an electric fence
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
AHCIRG306A	Troubleshoot irrigation systems

Livestock

Unit code	Unit title
AHCLSK301A	Administer medication to livestock
AHCLSK305A	Maintain livestock water supplies
AHCLSK308A	Identify and draft livestock
AHCLSK309A	Implement animal health control programs
AHCLSK311A	Implement feeding plans for livestock
AHCLSK314A	Prepare animals for parturition
AHCLSK318A	Rear newborn and young livestock
AHCLSK323A	Maintain and monitor feed stocks
AHCLSK324A	Care for and train working dogs
AHCLSK325A	Castrate livestock
AHCLSK331A	Comply with industry animal welfare requirements

Machinery operation and maintenance

Unit code	Unit title
AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM302A	Perform machinery maintenance
AHCMOM304A	Operate machinery and equipment
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM306A	Ground spread fertiliser and soil ameliorant
AHCMOM308A	Operate broadacre and row crop harvest machinery and equipment
AHCMOM309A	Operate broadacre sowing machinery and equipment
AHCMOM312A	Operate row crop planting and seeding machinery and equipment

Merchandising and sales

Unit code	Unit title
AHCMER301A	Process customer complaints

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

Work

Unit code	Unit title
AHCWRK301A	Collect samples for a rural production or horticulture monitoring program
AHCWRK302A	Monitor weather conditions
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK308A	Handle bulk materials in storage area
AHCWRK311A	Conduct site inspections

ELECTIVE UNITS GROUP B

Artificial insemination

Unit code	Unit title
AHCAIS301A	Collect semen
AHCAIS302A	Process and store semen
AHCAIS303A	Artificially inseminate livestock

Drainage

Unit code	Unit title
AHCDRG301A	Install drainage systems

Fire

Unit code	Unit title
CPPFES2005A	Demonstrate first attack fire fighting equipment
PUAFIR204B	Respond to wildfire* <i>PUAFIR215 Prevent injury</i>

Horse breeding

Unit code	Unit title
AHCHBR302A	Carry out basic hoof care procedures
AHCHBR303A	Carry out mare mating or artificial insemination procedures
AHCHBR304A	Educate, ride and care for horses and equipment
AHCHBR305A	Handle and care for stallions
AHCHBR306A	Prevent and treat equine injury and disease
AHCHBR307A	Assess suitability of horses for stock work

Hydroponics

Unit code	Unit title
AHCHYD301A	Implement a maintenance program for hydroponic systems
AHCHYD302A	Install hydroponic systems

Livestock

Unit code	Unit title
AHCLSK302A	Mate and monitor reproduction of alpacas
AHCLSK303A	Carry out feedlot operations
AHCLSK304A	Carry out post-mortem examination of livestock
AHCLSK306A	Coordinate and monitor production performance
AHCLSK307A	Euthanase livestock
AHCLSK310A	Implement feeding plans for intensive production
AHCLSK312A	Coordinate artificial insemination and fertility management of livestock
AHCLSK313A	Monitor livestock production growing environments
AHCLSK315A	Prepare for and implement natural mating of livestock
AHCLSK316A	Prepare livestock for competition
AHCLSK317A	Plan to exhibit livestock
AHCLSK319A	Slaughter livestock
AHCLSK320A	Coordinate and monitor livestock transport
AHCLSK321A	Service and repair bores and windmills
AHCLSK322A	Transport farm produce or bulk materials
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
AHCLSK329A	Implement procedures for calving
AHCLSK330A	Implement procedures for foaling down mares
AHCLSK332A	Monitor animals in intensive production systems
AHCLSK333A	Monitor pen condition and ration suitability
AHCLSK334A	Plan, prepare and conduct mulesing procedures
AHCLSK335A	Conduct dropped ovary technique procedures for spaying cattle

Machinery operation and maintenance

Unit code	Unit title
AHCMOM202A	Operate tractors

AHCMOM206A	Conduct grader operations
AHCMOM207A	Conduct front-end loader operations
AHCMOM307A	Operate a cane harvester
AHCMOM310A	Operate land-forming machinery and equipment
AHCMOM311A	Operate precision control technology
AHCMOM313A	Operate mobile irrigation machinery and equipment
AHCMOM314A	Transport machinery
AHCMOM315A	Operate chemical application machinery and equipment
RIIMPO318D	Conduct civil construction skid steer loader operations
RIIMPO319D	Conduct backhoe/loader operations
RIIMPO324D	Conduct civil construction grader operations
TLILIC2001A	Licence to operate a forklift truck

Plants

Unit code	Unit title
AHCPCM301A	Implement a plant nutrition program
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens
AHCPGD402A	Plan a plant establishment program

Production horticulture

Unit code	Unit title
AHCPHT301A	Carry out a crop regulation program
AHCPHT303A	Implement a post-harvest program
AHCPHT304A	Harvest horticultural crops mechanically
AHCPHT305A	Regulate crops
AHCPHT306A	Establish horticultural crops
AHCPHT310A	Coordinate horticultural crop harvesting

Shearing

Unit code	Unit title
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AHCSHG301A	Prepare livestock for shearing
AHCSHG302A	Prepare combs and cutters for machine shearing
AHCSHG306A	Carry out post-shearing procedures
AHCSHG307A	Plan and prepare for alpaca shearing

Soils and media

Unit code	Unit title
AHCSOL401A	Sample soils and interpret results

Tools and equipment

Unit code	Unit title
AHCTEQ301A	Install and terminate extra low voltage wiring systems
MEM05004C	Perform routine oxy acetylene welding
MEM05007C	Perform manual heating and thermal cutting
MEM05049B	Perform routine gas tungsten arc welding
MEM05050B	Perform routine gas metal arc welding
MEM05012C	Perform routine manual metal arc welding
MEM05015D	Weld using manual metal arc welding process* <i>MEM05012C Perform routine manual metal arc welding</i> <i>MEM05051A Select welding processes</i> <i>MEM05052A Apply safe welding practices</i> <i>MEM12023A Perform engineering measurements</i> <i>MEM18001C Use hand tools</i> <i>MEM18002B Use power tools/hand held operations</i>
MEM05017D	Weld using gas metal arc welding process* <i>MEM05050B Perform routine gas metal arc welding</i> <i>MEM05051A Select welding processes</i> <i>MEM05052A Apply safe welding practices</i> <i>MEM12023A Perform engineering measurements</i> <i>MEM18001C Use hand tools</i> <i>MEM18002B Use power tools/hand held operations</i>
MEM05019D	Weld using gas tungsten arc welding process* <i>MEM05049B Perform routine gas tungsten arc welding</i> <i>MEM05051A Select welding processes</i> <i>MEM05052A Apply safe welding practices</i>

	<i>MEM12023A Perform engineering measurements</i> <i>MEM18001C Use hand tools</i> <i>MEM18002B Use power tools/hand held operations</i>
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Vertebrate pests

Unit code	Unit title
AHCVPT302A	Implement vertebrate pest control program

Wool

Unit code	Unit title
AHCWOL304A	Prepare fleece wool for classing
AHCWOL308A	Prepare facilities for shearing and crutching
AHCWOL310A	Press wool for a clip
AHCWOL311A	Perform shed duties
AHCWOL312A	Class goat fibre
AHCWOL313A	Class alpaca fleece

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

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

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

Irrigation

Unit code	Unit title
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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

AHC30310 Certificate III in Horse Breeding

Modification History

Release	TP Version	Comments
2	AHC10v7	Corrected name of unit AHCHBR309A
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in horse breeding. The horse breeding 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:

Stud farm worker

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

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of one (1) core unit and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units may be selected 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 the horse breeding industry.

CORE UNIT

Occupational health and safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

ELECTIVE UNITS GROUP A

Horse breeding

Unit code	Unit title
AHCHBR302A	Carry out basic hoof care procedures
AHCHBR303A	Carry out mare mating or artificial insemination procedures
AHCHBR304A	Educate, ride and care for horses and equipment
AHCHBR305A	Handle and care for stallions
AHCHBR306A	Prevent and treat equine injury and disease
AHCHBR307A	Assess suitability of horses for stock work
AHCHBR308A	Maintain horses in a healthy state and safe environment
AHCHBR309A	Determine nutritional requirements for horses
AHCHBR401A	Carry out stud stable management duties
AHCHBR402A	Supervise raising young horses

Livestock

Unit code	Unit title
AHCLSK330A	Implement procedures for foaling down mares
AHCLSK417A	Manage horses for stock work

ELECTIVE UNITS GROUP B

Broadacre cropping

Unit code	Unit title
AHCBAC301A	Conserve forage
AHCBAC302A	Establish pastures and crops for livestock production

Chemicals

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

Infrastructure

Unit code	Unit title
AHCINF301A	Implement property improvement, construction and repair
AHCINF302A	Plan and construct an electric fence
AHCINF303A	Plan and construct conventional fencing

Livestock

Unit code	Unit title
AHCLSK305A	Maintain livestock water supplies
AHCLSK311A	Implement feeding plans for livestock
AHCLSK315A	Prepare for and implement natural mating of livestock
AHCLSK320A	Coordinate and monitor livestock transport
AHCLSK323A	Maintain and monitor feed stocks

Machinery operation and maintenance

Unit code	Unit title
AHCMOM202A	Operate tractors
AHCMOM212A	Operate quad bikes

Work

Unit code	Unit title
AHCWRK302A	Monitor weather conditions
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK308A	Handle bulk materials in storage area
AHCWRK310A	Provide on-job training support
AHCWRK313A	Implement and monitor environmentally sustainable work practices

AHC30410 Certificate III in Pork Production

Modification History

Not Applicable

Description

This qualification provides a vocational outcome in the pork production industry. The pork 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 or on completion of the Pork Industry Stockperson Skill Set.

Pathways from the qualification

Further training pathways from this qualification include, but are not limited to, Diploma of Pork Production.

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:

Licensing

Legislation in some states mandates that stockpersons must be competent in euthanasing animals. The unit AHCLSK307A Euthanase animals should be included in courses where this is required in the certificate outcome.

Job roles

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

Stockperson or animal attendant

Licensing/Regulatory Information

Refer to Pathways Information

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Employability Skills Summary

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

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of one (1) core unit and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of six (6) units must come from elective group A
- a minimum of five (5) units must come from elective groups A or B
- a maximum of three (3) units may be selected 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 pork production.

CORE UNITS

Occupational health and safety

AHCOHS301A Contribute to OHS processes

ELECTIVE UNITS GROUP A

Artificial insemination

AHCAIS302A Process and store semen

Livestock

AHCLSK301A Administer medication to livestock
AHCLSK304A Carry out post-mortem examination of livestock
AHCLSK307A Euthanase livestock
AHCLSK308A Identify and draft livestock
AHCLSK309A Implement animal health control programs
AHCLSK310A Implement feeding plans for intensive production
AHCLSK313A Monitor livestock production growing environments
AHCLSK314A Prepare animals for parturition
AHCLSK318A Rear newborn and young livestock
AHCLSK323A Maintain and monitor feed stocks
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

Pork production

AHCPRK301A Pregnancy test pigs
AHCPRK302A Treat rectal prolapse in pigs

Work

AHCWRK305A Coordinate work site activities
AHCWRK313A Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP B

Pork production

AHCPRK202A Care for weaner and grower pigs
AHCPRK303A Artificially inseminate pigs
AHCPRK304A Mate pigs and monitor dry sow performance

Livestock

AHCLSK303A Carry out feedlot operations
AHCLSK305A Maintain livestock water supplies
AHCLSK306A Coordinate and monitor production performance
AHCLSK311A Implement feeding plans for livestock
AHCLSK315A Prepare for and implement natural mating of livestock
AHCLSK316A Prepare livestock for competition
AHCLSK319A Slaughter livestock
AHCLSK320A Coordinate and monitor livestock transport
AHCLSK322A Transport farm produce or bulk materials
AHCLSK325A Castrate livestock
AHCLSK326A Mix and mill standard stockfeed

Vertebrate Pests

AHCVPT302A Implement vertebrate pest control program

AHC30510 Certificate III in Poultry Production

Modification History

Release	TP Version	Comments
2	AHC10v4	Equivalent imported Units updated
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in the poultry production. The poultry 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 Poultry Production.

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:

Owner/manager broiler farm

Egg farm supervisor

Free range/broiler egg farm supervisor

Hatchery supervisor

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

Packaging Rules

Packaging Rules

Completion of seventeen (17) units made up of nine (9) core units and eight (8) elective units.

ELECTIVE UNITS

- a minimum of five (5) units must come from the elective unit list
- a maximum of three (3) units may be selected from the elective unit list 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 the poultry industry.

CORE UNITS

Occupational health and safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK313A	Implement and monitor environmentally sustainable work practices

Livestock

Unit code	Unit title
AHCLSK304A	Carry out post-mortem examination of livestock
AHCLSK307A	Euthanase livestock
AHCLSK309A	Implement animal health control programs

Food

Unit code	Unit title
FDFTEC3001A	Participate in a HACCP team* <i>FDFFS2001 Implement the food safety program and procedures</i>

Agribusiness

Unit code	Unit title
AHCAGB301A	Keep records for a primary production business

Biosecurity

Unit code	Unit title
AHC BIO302A	Identify and report unusual disease or plant pest signs

ELECTIVE UNITS**Chemicals**

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

Livestock

Unit code	Unit title
AHCLSK301A	Administer medication to livestock
AHCLSK306A	Coordinate and monitor production performance
AHCLSK310A	Implement feeding plans for intensive production
AHCLSK313A	Monitor livestock production growing environments
AHCLSK323A	Maintain and monitor feed stocks
AHCLSK328A	Remove and facilitate reuse of effluent and manure from an intensive production system

Poultry

Unit code	Unit title
AHCPLY301A	Artificially inseminate birds
AHCPLY302A	Brood poultry
AHCPLY303A	Identify and sex birds
AHCPLY304A	Incubate eggs
AHCPLY305A	Beak trim chickens
AHCPLY306A	Clean and fumigate intensive production sheds

Machinery operation and maintenance

Unit code	Unit title
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AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM304A	Operate machinery and equipment

Work

Unit code	Unit title
AHCWRK310A	Provide on-job training support

AHC30610 Certificate III in Production Horticulture

Modification History

Release	TP Version	Comments
4	AHC10v7	Replaced superseded elective <i>AHCPHT302A Coordinate horticultural crop harvesting</i> with new unit <i>AHCPHT310A Coordinate horticultural crop harvesting</i>
3	AHC10v5	Added six elective units to cover grape growing (viticulture)
2	AHC10v3	Elective bank groupings modified to provide greater flexibility
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in production horticulture. The qualification enables individuals to select a tree cropping, vegetable or berry production, grape growing or mushroom production context as a job focus, or a mixture in the case of mixed enterprises.

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 Production Horticulture.

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:

- vegetable farm worker
- orchard or vineyard farm worker
- mushroom farm worker
- plantation worker

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

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of one (1) core unit and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units may be selected from units packaged in Certificates II, III IV in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in the production horticulture industry.

CORE UNIT

Occupational health and safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

ELECTIVE UNITS GROUP A

Biosecurity

Unit code	Unit title
AHCBIO302A	Identify and report unusual disease or plant pest signs
AHCBIO305A	Monitor and review biosecurity measures

Chemicals

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

Irrigation

Unit code	Unit title
AHCIRG305A	Operate pressurised irrigation systems

Machinery operation and maintenance

Unit code	Unit title
AHCMOM304A	Operate machinery and equipment

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

Production horticulture

Unit code	Unit title
AHCPHT303A	Implement a post-harvest program
AHCPHT304A	Harvest horticultural crops mechanically
AHCPHT306A	Establish horticultural crops
AHCPHT310A	Coordinate horticultural crop harvesting

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP B

Biosecurity

Unit code	Unit title
AHCBIO301A	Work effectively in an emergency disease or plant pest response
AHCBIO303A	Carry out emergency disease or plant pest control procedures at infected premises
AHCBIO304A	Carry out movement and security procedures

Chemicals

Unit code	Unit title
AHCCHM301A	Conduct fumigation in enclosed spaces
AHCCHM302A	Fumigate soil using chemicals

Drainage

Unit code	Unit title
AHCDRG301A	Install drainage systems

AHCDRG302A	Measure drainage system performance
AHCDRG303A	Troubleshoot drainage systems

Hydroponics

Unit code	Unit title
AHCHYD301A	Implement a maintenance program for hydroponic systems
AHCHYD302A	Install hydroponic systems

Irrigation

Unit code	Unit title
AHCIRG301A	Implement a maintenance program for an irrigation system
AHCIRG302A	Install irrigation systems
AHCIRG303A	Measure irrigation delivery system performance
AHCIRG306A	Troubleshoot irrigation systems

Machinery operation and maintenance

Unit code	Unit title
AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM302A	Perform machinery maintenance
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM315A	Operate chemical application machinery and equipment
FDFWGG3008A	Operate a mechanical grape harvester
FDFWGG3013A	Operate spreading and seeding equipment

Nursery

Unit code	Unit title
FDFWGG3004A	Coordinate nursery activities
FDFWGG3005A	Perform field nursery activities
FDFWGG3009A	Monitor and maintain nursery plants
FDFWGG3011A	Perform shed nursery activities

Pest management

Unit code	Unit title
AHCPMG303A	Maintain biological cultures
AHCPMG304A	Release biological agents

Production horticulture

Unit code	Unit title
AHCPHT301A	Carry out a crop regulation program
AHCPHT305A	Regulate crops
AHCPHT307A	Prepare raw materials and compost the feedstocks
AHCPHT308A	Prepare value added compost-based products
AHCPHT309A	Supervise mushroom substrate preparation
FDFWGG3002A	Coordinate canopy management activities
FDFWGG3006A	Coordinate hand pruning activities

Work

Unit code	Unit title
AHCWRK302A	Monitor weather conditions
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK308A	Handle bulk materials in storage area

AHC30710 Certificate III in Horticulture

Modification History

Release	TP Version	Comments
3	AHC10v5	Added elective <i>AHCWRK311A Conduct site inspection</i>
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in amenity horticulture. It is not a suitable pathway for horticultural trades.

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 any of the specialist qualifications at Certificate IV.

Job roles

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

- Horticulturist
- Gardener.
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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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of eight (8) units must come from elective group A
- a minimum of three (3) units must come from elective groups A or B
- a maximum of three (3) units may be selected 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 meet job outcomes relevant to horticulture.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Arboriculture

Unit code	Unit title
AHCARB301A	Implement a tree maintenance program
AHCARB302A	Conduct tree inspections
AHCARB303A	Implement a tree pruning program
AHCARB304A	Fell trees with advanced techniques
AHCARB305A	Remove trees in confined spaces
AHCARB306A	Undertake aerial rescue
AHCARB307A	Undertake complex tree climbing
AHCARB308A	Install cable and bracing
AHCARB309A	Implement a tree protection program
FPIFGM3205A	Fall trees manually (advanced)

Landscape

Unit code	Unit title
AHCLSC301A	Set out site for construction works
AHCLSC302A	Construct landscape features using concrete
AHCLSC303A	Construct brick and or block structures and features
AHCLSC304A	Erect timber structures and features
AHCLSC305A	Construct stone structures and features
AHCLSC306A	Implement a paving project
AHCLSC307A	Implement a retaining wall project
AHCLSC308A	Install metal structures and features
AHCLSC309A	Install water features
AHCLSC310A	Implement a tree transplanting program

Nursery

Unit code	Unit title
AHCNSY301A	Maintain nursery plants
AHCNSY302A	Receive and dispatch nursery products
AHCNSY303A	Install and maintain plant displays
AHCNSY304A	Deliver and promote sales of plants
AHCNSY305A	Prepare specialised plants
AHCNSY306A	Implement a propagation plan
AHCNSY307A	Operate fertigation equipment

Parks and gardens

Unit code	Unit title
AHCPGD301A	Implement a plant establishment program
AHCPGD302A	Plan and maintain plant displays
AHCPGD303A	Perform specialist amenity pruning
AHCPGD304A	Implement a landscape maintenance program
AHCPGD305A	Conduct operational inspection of park facilities

AHCPGD306A	Implement a maintenance program for an aquatic environment
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Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

Plants

Unit code	Unit title
AHPCPM301A	Implement a plant nutrition program
AHPCPM302A	Provide information on plants and their culture
AHPCPM303A	Identify plant specimens

Soils and media

Unit code	Unit title
AHCSOL301A	Prepare growing media
AHCSOL302A	Construct a soil profile

Turf

Unit code	Unit title
AHCTRF301A	Construct turf playing surfaces
AHCTRF302A	Establish turf
AHCTRF303A	Implement a grassed area maintenance program
AHCTRF304A	Monitor turf health
AHCTRF305A	Renovate sports turf

ELECTIVE UNITS GROUP B

Biosecurity

Unit code	Unit title
AHCBIO301A	Work effectively in an emergency disease or plant pest response
AHCBIO302A	Identify and report unusual disease or plant pest signs

AHCBIO303A	Carry out emergency disease or plant pest control procedures at infected premises
AHCBIO304A	Carry out movement and security procedures
AHCBIO305A	Monitor and review biosecurity measures

Chemicals

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

Irrigation

Unit code	Unit title
AHCIRG301A	Implement a maintenance program for an irrigation system
AHCIRG302A	Install irrigation systems
AHCIRG303A	Measure irrigation delivery system performance
AHCIRG305A	Operate pressurised irrigation systems
AHCIRG306A	Troubleshoot irrigation systems

Machinery operation and maintenance

Unit code	Unit title
AHCMOM304A	Operate machinery and equipment

Water

Unit code	Unit title
AHCWAT301A	Monitor and operate water treatment processes

Work

Unit code	Unit title
AHCWRK305A	Coordinate work site activities
AHCWRK311A	Conduct site inspection
RIIOHS302A	Implement traffic management plan

AHC30810 Certificate III in Arboriculture

Modification History

Release	TP Version	Comments
4	AHC10v5	Equivalent imported units updated
3	AHC10v4	Equivalent imported units updated
2	AHC10v3	Corrected Unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in arboriculture. The arboriculture 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, Diploma of Arboriculture.

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:

Arborist

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Learning new skills and techniques• Participating in ongoing learning
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of 15 units made up of two (2) core units and thirteen (13) elective units.

ELECTIVE UNITS

- a minimum of seven (7) units must come from elective group A
- a minimum of four (4) units must come from elective groups A or B
- a maximum of two (2) units may be selected from units aligned to Certificates II, III, IV or Diploma in AHC10 or from any other endorsed training package. Selected units must be relevant to job outcomes in the arboriculture industry.

CORE UNITS

Occupational Health and Safety

CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry

Arboriculture

AHCARB310A Perform aerial rigging

ELECTIVE UNITS GROUP A

Arboriculture

AHCARB301A Implement a tree maintenance program
AHCARB302A Conduct tree inspections
AHCARB303A Implement a tree pruning program
AHCARB304A Fell trees with advanced techniques
AHCARB305A Remove trees in confined spaces
AHCARB306A Undertake aerial rescue
AHCARB307A Undertake complex tree climbing
FPICOT2221B Trim and cross cut felled trees

ELECTIVE UNITS GROUP B

Arboriculture

AHCARB308A Install cable and bracing
FPIFGM3204A Fall trees manually (intermediate)
FPIFGM3205A Fall trees manually (advanced)

Chemicals

AHCCHM303A Prepare and apply chemicals
AHCCHM304A Transport, handle and store chemicals

First Aid

HLTFA201A Provide basic emergency life support

Machinery operation and maintenance

AHCMOM207A Conduct front end loader operations

CPCCCM2010B Work safely at heights
CPCCCM3001C Operate elevated work platforms
RIIMPO318B Conduct civil construction skid steer loader operations
TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 meters or more)

Plants

AHCPCM303A Identify plant specimens

Work

AHCWRK305A Coordinate work site activities
AHCWRK313A Implement and monitor environmentally sustainable work practices
AHCWRK311A Conduct site inspections
CPCCCM3003A Work safely around power sources, services and assets
CPCCCDO3001A Perform dogging
RIIOHS302A Implement traffic management plan

AHC30910 Certificate III in Landscape Construction

Modification History

Not Applicable

Description

This qualification provides a general vocational outcome in landscape construction. The landscaping 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 Horticulture or Diploma of Landscape Design.

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:

Landscaper

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation.• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of twelve (12) core units and three (3) elective units.

ELECTIVE UNITS

- a maximum of three (3) units may be selected 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 the landscape construction industry.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Landscape

AHCLSC301A Set out site for construction works
AHCLSC302A Construct landscape features using concrete
AHCLSC303A Construct brick and/or block structures and features
AHCLSC305A Construct stone structures and features
AHCLSC306A Implement a paving project
AHCLSC307A Implement a retaining wall project

Business

AHCBUS402A Cost a project

Drainage

AHCDRG301A Install drainage systems

Plants

AHCPCM302A Provide information on plants and their culture

Parks and gardens

AHCPGD301A Implement a plant establishment program

Soils and media

AHCSOL302A Construct a soil profile

AHC31010 Certificate III in Parks and Gardens

Modification History

June 2012. Corrected Unit AHCCPM303A name in Unit grid.

Description

This qualification provides a vocational outcome in parks and gardens. The parks and gardens 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 Parks and Gardens.

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:

Municipal/city gardener

Horticulturist

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of ten (10) 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 may be selected 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 the parks and gardens industry.

CORE UNITS

Occupational health and safety

AHCOHS301A Contribute to OHS processes

Arboriculture

AHCARB302A Conduct tree inspections

Parks and gardens

AHCPGD305A Conduct operational inspection of park facilities

Pest management

AHCPMG301A Control weeds

AHCPMG302A Control plant pests, diseases and disorders

Plants

AHCPCM301A Implement a plant nutrition program

Soils and media

AHCSOL301A Prepare growing media

AHCSOL302A Construct a soil profile

Turf

AHCTRF302A Establish turf

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS

Arboriculture

AHCARB301A Implement a tree maintenance program

AHCARB308A Install cable and bracing

AHCARB309A Implement a tree protection program

FPIFGM3205A Fall trees manually (advanced)

Chemicals

AHCCHM303A Prepare and apply chemicals

AHCCHM304A Transport, handle and store chemicals

Irrigation

AHCIRG301A Implement a maintenance program for an irrigation system
AHCIRG302A Install irrigation systems
AHCIRG303A Measure irrigation delivery system performance
AHCIRG305A Operate pressurised irrigation systems
AHCIRG306A Troubleshoot irrigation systems

Landscape

AHCLSC301A Set out site for construction works
AHCLSC302A Construct landscape features using concrete
AHCLSC303A Construct brick and or block structures and features
AHCLSC304A Erect timber structures and features
AHCLSC305A Construct stone structures and features
AHCLSC306A Implement a paving project
AHCLSC307A Implement a retaining wall project
AHCLSC308A Install metal structures and features
AHCLSC309A Install water features
AHCLSC310A Implement a tree transplanting program

Machinery operation and maintenance

AHCMOM304A Operate machinery and equipment

Natural area restoration

AHCNAR301A Maintain natural areas
AHCNAR303A Implement revegetation works

Parks and gardens

AHCPGD301A Implement a plant establishment program
AHCPGD302A Plan and maintain plant displays
AHCPGD303A Perform specialist amenity pruning
AHCPGD304A Implement a landscape maintenance program
AHCPGD306A Implement a maintenance program for an aquatic environment

Plants

AHCPCM302A Provide information on plants and their culture
AHCPCM303A Identify plant specimens

Turf

AHCTRF301A Construct turf playing surfaces
AHCTRF303A Implement a grassed area maintenance program
AHCTRF304A Monitor turf health
AHCTRF305A Renovate sports turf

AHC31110 Certificate III in Production Nursery

Modification History

Release	TP Version	Comments
2	AHC10v4	Equivalent imported Units updated
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome for a nursery person working in a production nursery. The nursery 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 Production Nursery or Certificate IV in Retail Nursery.

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:

Nursery worker

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of thirteen (13) core units and three (3) elective units.

ELECTIVE UNITS

- a minimum of two (2) units must come from the elective unit list.
- a maximum of one (1) unit may be selected 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 the nursery industry.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Biosecurity

Unit code	Unit title
AHCBIO301A	Work effectively in an emergency disease or plant pest response

Chemicals

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

Irrigation

Unit code	Unit title
AHCIRG306A	Troubleshoot irrigation systems

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

Plants

Unit code	Unit title
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AHCPCM301A	Implement a plant nutrition program
AHCPCM302A	Provide information on plants and their culture

Nursery

Unit code	Unit title
AHCNSY301A	Maintain nursery plants
AHCNSY302A	Receive and dispatch nursery products

Soils and media

Unit code	Unit title
AHCSOL301A	Prepare growing media
AHCSOL401A	Sample soils and interpret results

ELECTIVE UNITS

Biosecurity

Unit code	Unit title
AHCBIO302A	Identify and report unusual disease or plant pest signs
AHCBIO303A	Carry out emergency disease or plant pest control procedures at infected premises
AHCBIO304A	Carry out movement and security procedures
AHCBIO305A	Monitor and review biosecurity measures

Business

Unit code	Unit title
AHCBUS404A	Operate within a budget framework

Chemicals

Unit code	Unit title
AHCCHM302A	Fumigate soil using chemicals

Hydroponics

Unit code	Unit title
AHCHYD301A	Implement a maintenance program for hydroponic systems

AHCHYD302A	Install hydroponic systems
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Irrigation

Unit code	Unit title
AHCIRG301A	Implement a maintenance program for an irrigation system
AHCIRG302A	Install irrigation systems
AHCIRG303A	Measure irrigation delivery system performance
AHCIRG305A	Operate pressurised irrigation systems

Machinery operation and maintenance

Unit code	Unit title
AHCMOM304A	Operate machinery and equipment

Merchandising and sales

Unit code	Unit title
AHCMER301A	Process customer complaints
AHCMER303A	Sell products and services
SIRXINV002A	Maintain and order stock
SIRXMER201	Merchandise products
SIRXMER202	Plan, create and maintain displays
SIRXSLS002A	Advise on products and services

Nursery

Unit code	Unit title
AHCNSY303A	Install and maintain plant displays
AHCNSY304A	Deliver and promote sales of plants
AHCNSY305A	Prepare specialised plants
AHCNSY306A	Implement a propagation plan
AHCNSY307A	Operate fertigation equipment

Water

Unit code	Unit title
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AHCWAT301A	Monitor and operate water treatment processes
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Work

Unit code	Unit title
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK313A	Implement and monitor environmentally sustainable work practices

AHC31210 Certificate III in Retail Nursery

Modification History

Release	TP Version	Comments
3	AHC10v4	Equivalent imported Units updated
2	AHC10v3	Corrected Unit AHCPCM303A name in Unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome for a retail nursery or garden centre sales assistant. The nursery 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 Retail Nursery or Certificate IV in Production Nursery.

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:

Nursery hand

Nursery worker

Retail sales assistant - nursery/greenlife.

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of ten (10) core units and five (5) elective units.

ELECTIVE UNITS

- a minimum of two (2) units must come from the elective unit list
- a maximum of three (3) units may be selected 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 the nursery industry.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Plants

Unit code	Unit title
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens

Nursery

Unit code	Unit title
AHCNSY301A	Maintain nursery plants
AHCNSY302A	Receive and dispatch nursery products
AHCNSY303A	Install and maintain plant displays

Merchandising and sales

Unit code	Unit title
SIRXCCS202	Interact with customers
SIRXMER303	Coordinate merchandise presentation

Pest management

Unit code	Unit title
AHCPMG302A	Control plant pests, diseases and disorders

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS

Chemicals

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

Merchandising and sales

Unit code	Unit title
AHCMER301A	Process customer complaints
AHCMER302A	Provide advice on hardware products
AHCMER303A	Sell products and services
BSBCUS301B	Deliver and monitor a service to customers
BSBPRO301A	Recommend products and services
BSBSLS402A	Identify sales prospects
SIRXADM002A	Coordinate retail office
SIRXINV002A	Maintain and order stock
SIRXINV004A	Buy merchandise
SIRXMER201	Merchandise products
SIRXMER202	Plan, create and maintain displays
SIRXMER406	Monitor in-store visual merchandising display
SIRXRSK002A	Maintain store security
SIRXSLS002A	Advise on products and services
SIRXSLS303	Build relationships with customers

Nursery

Unit code	Unit title
AHCNSY304A	Deliver and promote sales of plants

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds

Plants

Unit code	Unit title
AHCPCM301A	Implement a plant nutrition program

Soils and media

Unit code	Unit title
AHCSOL401A	Sample soils and interpret results

Work

Unit code	Unit title
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities

AHC31310 Certificate III in Sports Turf Management

Modification History

Not Applicable

Description

This qualification provides a general vocational outcome in greenkeeping. The sports turf 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 Sports Turf Management.

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:

Greenkeeper

Groundsman

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role• Managing time and priorities
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Participating in ongoing learning• Learning new skills and techniques
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of twelve (12) core units and three (3) elective units.

ELECTIVE UNITS

- a maximum of three (3) units may be selected 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 the turf industry.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Irrigation

AHCIRG302A Install irrigation systems

Machinery operation and maintenance

AHCMOM304A Operate machinery and equipment

Plants

AHCPCM301A Implement a plant nutrition program

AHCPCM302A Provide information on plants and their culture

Pest management

AHCPMG301A Control weeds

AHCPMG302A Control plant pests, diseases and disorders

Turf

AHCTRF301A Construct turf playing surfaces

AHCTRF302A Establish turf

AHCTRF303A Implement a grassed area maintenance program

AHCTRF305A Renovate sports turf

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

AHC31410 Certificate III in Conservation and Land Management

Modification History

Release	TP Version	Comments
4	AHC10v5	Superseded unit <i>AHCILM303A Work in an Indigenous community or organisation</i> replaced with <i>AHCILM305A Work with an Aboriginal Community or organisation</i> Equivalent imported units updated
3	AHC10v4	Equivalent imported units updated. Added missing prerequisite units to Packaging Rules
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in the conservation and land management industry.

The qualification enables individuals to select an Indigenous land management, lands, parks and wildlife or natural area management context as a job focus or a mix of these.

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, AHC40910 Certificate IV in Conservation and Land Management.

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:

- Indigenous lands worker
- National parks worker
- Revegetation worker
- Land rehabilitation worker.

Licensing/Regulatory Information

Not Applicable

Entry Requirements

There are no entry requirements for this qualification.

Employability Skills Summary

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

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of six (6) units must come from elective groups A or B
- a maximum of four (4) units 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 conservation and land management.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Indigenous land management

Unit code	Unit title
AHCILM301A	Propose appropriate uses of traditional customs
AHCILM302A	Provide appropriate information on cultural knowledge
AHCILM305A	Work with an Aboriginal community or organisation
SITTGDE101	Interpret aspects of local Australian Indigenous culture

Natural area restoration

Unit code	Unit title
AHCNAR301A	Maintain natural areas
AHCNAR302A	Collect and preserve biological samples
AHCNAR303A	Implement revegetation works

AHCNAR304A	Undertake direct seeding
FPIFGM2201B	Collect seed

Lands, parks and wildlife

Unit code	Unit title
AHCLPW301A	Supervise park visitor activities
AHCLPW303A	Construct access tracks
AHCLPW304A	Carry out inspection of designated area
AHCLPW305A	Perform diving for scientific purposes
AHCLPW306A	Undertake sampling and testing of water
PUAFIR204B	Respond to wildfire* <i>PUAFIR201B Prevent injury</i>
PUAFIR303B	Suppress wildfire* <i>PUAFIR204B Respond to wildfire</i>
SITTGDE301	Work as a guide

Fauna

Unit code	Unit title
AHCFAU301A	Respond to wildlife emergencies

Infrastructure

Unit code	Unit title
AHCINF303A	Plan and construct conventional fencing

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders
AHCPMG303A	Maintain biological cultures
AHCPMG304A	Release biological agents

Vertebrate pest management

Unit code	Unit title
AHCVPT302A	Implement vertebrate pest control program
AHCVPT303A	Survey pest animals
AHCVPT304A	Conduct vertebrate pest activities from aircraft
AHCVPT305A	Tag and locate Judas animals
AHCVPT306A	Apply animal trapping techniques

Work

Unit code	Unit title
AHCWRK311A	Conduct site inspections
FPICOT3202B	Navigate in remote or trackless areas

ELECTIVE UNITS GROUP B

Biosecurity

Unit code	Unit title
AHCBIO302A	Identify and report unusual disease or plant pest signs

Business

Unit code	Unit title
BSBITU306A	Design and produce business documents

Chemicals

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

Infrastructure

Unit code	Unit title
AHCINF301A	Implement property improvement, construction and repair

Landscape

Unit code	Unit title
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AHCLSC301A	Set out site for construction works
AHCLSC304A	Erect timber structures and features

Machinery operation and maintenance

Unit code	Unit title
AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM302A	Perform machinery maintenance
AHCMOM304A	Operate machinery and equipment
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM314A	Transport machinery
AHCMOM315A	Operate chemical application machinery and equipment

Parks and gardens

Unit code	Unit title
AHCPGD301A	Implement a plant establishment program
AHCPGD304A	Implement a landscape maintenance program
AHCPGD305A	Conduct operational inspection of park facilities
AHCPGD306A	Implement a maintenance program for an aquatic environment

Plants

Unit code	Unit title
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens

Seed processing

Unit code	Unit title
AHCSPO308A	Sample seed before and after processing

Soil and water conservation

Unit code	Unit title
AHCSAW301A	Construct conservation earthworks
AHCSAW302A	Implement erosion and sediment control measures

Work

Unit code	Unit title
AHCWRK203A	Operate in isolated and remote situations
AHCWRK303A	Respond to emergencies
AHCWRK304A	Respond to rescue incidents
AHCWRK305A	Coordinate work site activities
AHCWRK310A	Provide on-job training support
AHCWRK404A	Ensure compliance with pest legislation
CPPSIS4005A	Collect basic GPS data
PUAEMR026	Treat operational risk
PUAEMR027	Assess operational risk

AHC31510 Certificate III in Indigenous Land Management

Modification History

Release	TP Version	Comments
4	AHC10v5	Superseded unit <i>AHCILM303A Work in an Indigenous community or organisation</i> replaced with <i>AHCILM305A Work with an Aboriginal Community or organisation</i> Equivalent imported units updated
3	AHC10v4	Equivalent imported units updated Added missing prerequisite units to Packaging Rules
2	AHC10v3	Corrected Unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in the indigenous land management industry.

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 Conservation and Land Management.

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:

Indigenous lands worker

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

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units 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 conservation and land management.

CORE UNITS

Occupational health and safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Indigenous land management

Unit code	Unit title
AHCILM301A	Propose appropriate uses of traditional customs
AHCILM302A	Provide appropriate information on cultural knowledge
AHCILM305A	Work with an Aboriginal Community or organisation
AHCILM306A	Follow Aboriginal cultural protocols
SITTGDE101	Interpret aspects of local Australian Indigenous culture

Fauna

Unit code	Unit title
AHCFAU301A	Respond to wildlife emergencies
LGAREGS305A	Undertake animal or reptile control duties

Lands, parks and wildlife

Unit code	Unit title
SITTGDE301	Work as a guide

Natural area restoration

Unit code	Unit title
AHCNAR201A	Carry out natural area restoration works
AHCNAR301A	Maintain natural areas
AHCNAR303A	Implement revegetation works
FPIFGM2201B	Collect seed
FPIFGM3202B	Extract seed

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds

ELECTIVE UNITS GROUP B

Business

Unit code	Unit title
BSBITU306A	Design and produce business documents

Chemicals

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

Infrastructure

Unit code	Unit title
AHCINF301A	Implement property improvement, construction and repair

Landscaping

Unit code	Unit title
AHCLSC304A	Erect timber structures and features

Lands, parks and wildlife

Unit code	Unit title
AHCLPW301A	Supervise park visitor activities
AHCLPW303A	Construct access tracks
AHCLPW304A	Carry out inspection of designated area
AHCLPW305A	Perform diving for scientific purposes
AHCLPW306A	Undertake sampling and testing of water
PUAFIR204B	Respond to wildfire* <i>PUAFIR201B Prevent injury</i>
PUAFIR303B	Suppress wildfire* <i>PUAFIR204B Respond to wildfire</i>

Machinery operation and maintenance

Unit code	Unit title
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM315A	Operate chemical application machinery and equipment
FPICOT2234B	Operate 4x4 vehicle

Plants

Unit code	Unit title
AHCPCM301A	Implement a plant nutrition program
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens

Vertebrate pest management

Unit code	Unit title
AHCVPT302A	Implement vertebrate pest control program
AHCVPT303A	Survey pest animals
AHCVPT306A	Apply animal trapping techniques

Work

Unit code	Unit title
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AHCWRK303A	Respond to emergencies
AHCWRK304A	Respond to rescue incidents
AHCWRK305A	Coordinate work site activities
CPPSIS4005A	Collect basic GPS data

AHC31610 Certificate III in Lands, Parks and Wildlife

Modification History

Release	TP Version	Comments
4	AHC10v5	Superseded unit <i>AHCILM303A Work in an Indigenous community or organisation</i> replaced with <i>AHCILM305A Work with an Aboriginal Community or organisation</i> Equivalent imported units updated
3	AHC10v4	Equivalent imported units updated. Added missing prerequisite units to Packaging Rules
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in the conservation and land management industry.

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 Conservation and Land Management.

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:

National parks worker

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

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units 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 conservation and land management.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Lands, parks and wildlife

Unit code	Unit title
AHCLPW301A	Supervise park visitor activities
AHCLPW303A	Construct access tracks
AHCLPW304A	Carry out inspection of designated area
AHCLPW305A	Perform diving for scientific purposes
AHCLPW306A	Undertake sampling and testing of water
PUAFIR204B	Respond to wildfire* <i>PUAFIR201B Prevent injury</i>
PUAFIR303B	Suppress wildfire* <i>PUAFIR204B Respond to wildfire</i>
SITTGDE301	Work as a guide

Indigenous land management

Unit code	Unit title
AHCILM305A	Work with an Aboriginal Community or organisation
SITTGDE101	Interpret aspects of local Australian Indigenous culture

Pest management

Unit code	Unit title
AHCPMG301A	Control weeds

Plants

Unit code	Unit title
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens

ELECTIVE UNITS GROUP B**Biosecurity**

Unit code	Unit title
AHCBIO302A	Identify and report unusual disease or plant pest signs

Fauna

Unit code	Unit title
AHCFAU301A	Respond to wildlife emergencies
LGAREGS305A	Undertake animal or reptile control duties

Natural area restoration

Unit code	Unit title
AHCNAR301A	Maintain natural areas
AHCNAR302A	Collect and preserve biological samples
AHCNAR303A	Implement revegetation works
AHCNAR304A	Undertake direct seeding
FPIFGM3201B	Manage seed collection

Pest management

Unit code	Unit title
AHCPMG302A	Control plant pests, diseases and disorders
AHCPMG303A	Maintain biological cultures
AHCPMG304A	Release biological agents

Chemicals

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

Machinery operation and maintenance

Unit code	Unit title
AHCMOM315A	Operate chemical application machinery and equipment
FPICOT2234B	Operate 4x4 vehicle

Soils and media

Unit code	Unit title
AHCSOL201A	Determine basic properties of soil and/or growing media
AHCSOL401A	Sample soils and interpret results

Work

Unit code	Unit title
AHCWRK303A	Respond to emergencies
AHCWRK304A	Respond to rescue incidents
AHCWRK305A	Coordinate work site activities
AHCWRK310A	Provide on-job training support
AHCWRK311A	Conduct site inspections
AHCWRK404A	Ensure compliance with pest legislation
CPPSIS4005A	Collect basic GPS data

AHC31710 Certificate III in Natural Area Restoration

Modification History

Release	TP Version	Comments
3	AHC10v5	Equivalent imported units updated
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in the conservation and land management industry.

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 Conservation and Land Management.

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:

Revegetation worker

Land rehabilitation worker

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

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen (14) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units 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 conservation and land management.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Natural area restoration

AHCNAR201A Carry out natural area restoration works
AHCNAR301A Maintain natural areas
AHCNAR302A Collect and preserve biological samples
AHCNAR303A Implement revegetation works
AHCNAR304A Undertake direct seeding
FPIFGM2201B Collect seed
FPIFGM3202B Extract seed

Pest management

AHCPMG301A Control weeds

Plants

AHCPCM302A Provide information on plants and their culture
AHCPCM303A Identify plant specimens

ELECTIVE UNITS GROUP B

Parks and gardens

AHCPGD301A Implement a plant establishment program

Chemicals

AHCCHM303A Prepare and apply chemicals
AHCCHM304A Transport, handle and store chemicals

Machinery operation and maintenance

AHCMOM315A Operate chemical application machinery and equipment

Soils and media

AHCSOL201A Determine basic properties of soil and/or growing media

AHCSOL401A Sample soils and interpret results

Soil and water conservation

AHCSAW301A Construct conservation earthworks

AHCSAW302A Implement erosion and sediment control measures

Work

AHCWRK303A Respond to emergencies

AHCWRK304A Respond to rescue incidents

AHCWRK305A Coordinate work site activities

AHCWRK311A Conduct site inspections

CPPSIS4005A Collect basic GPS data

FPICOT3202B Navigate in remote or trackless areas

AHC31810 Certificate III in Vertebrate Pest Management

Modification History

Release	TP Version	Comments
2	AHC10v5	Equivalent imported units updated
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in vertebrate pest management. The vertebrate pest management 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 Conservation and Land Management or Diploma of Pest Management.

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:

Feral animal control officer

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

Packaging Rules

Packaging Rules

Completion of twelve (12) units made up of three (3) core units and nine (9) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of three (3) units must come from elective groups A or B
- a maximum of two (2) units may be selected 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 vertebrate pest management.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Chemicals

AHCCHM303A Prepare and apply chemicals

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Chemicals

AHCCHM301A Conduct fumigation in enclosed spaces

AHCCHM304A Transport, handle and store chemicals

AHCCHM305A Conduct manual fumigation of vertebrate and invertebrate pests

Vertebrate pests

AHCVPT201A Clear features that harbour pest animals

AHCVPT202A Muster pest animals

AHCVPT203A Use firearms to humanely destroy animals

AHCVPT302A Implement vertebrate pest control program

AHCVPT303A Survey pest animals

AHCVPT304A Conduct vertebrate pest activities from aircraft

AHCVPT305A Tag and locate Judas animals

AHCVPT306A Apply animal trapping techniques

ELECTIVE UNITS GROUP B

Explosives

AHCEXP301A Handle and store explosives

AHCEXP302A Identify and select explosive products

AHCEXP303A Prepare and use explosives

Machinery operation and maintenance

AHCMOM304A Operate machinery and equipment

AHCMOM315A	Operate chemical application machinery and equipment
FPICOT2234B	Operate 4x4 vehicle

Work

AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK310A	Provide on-job training support
CPPSIS4005A	Collect basic GPS data
FPICOT3202B	Navigate in remote or trackless areas

AHC31910 Certificate III in Weed Management

Modification History

Release	TP Version	Comments
3	AHC10v5	Equivalent imported units updated
2	AHC10v3	Corrected unit AHCPCM303A name in unit grid
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in weed management. The weed management 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 Conservation and Land Management or Diploma of Pest Management.

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:

Pest Management Technician (Weed Control)

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

Packaging Rules

Packaging Rules

Completion of twelve (12) units made up of three (3) core units and nine (9) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from elective group A
- a minimum of three (3) units must come from elective groups A or B
- a maximum of two (2) units may be selected from units aligned to from 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 weed management.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Chemicals

AHCCHM303A Prepare and apply chemicals

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS GROUP A

Biosecurity

AHCBIO201A Inspect and clean machinery for plant, animal and soil material

AHCBIO302A Identify and report unusual disease or plant pest signs

Pest management

AHCPMG301A Control weeds

AHCPMG303A Maintain biological cultures

AHCPMG304A Release biological agents

Chemicals

AHCCHM301A Conduct fumigation in enclosed spaces

AHCCHM304A Transport, handle and store chemicals

Machinery operation and maintenance

AHCMOM315A Operate chemical application machinery and equipment

Plants

AHCPCM302A Provide information on plants and their culture

AHCPCM303A Identify plant specimens

Work

AHCWRK404A Ensure compliance with pest legislation

ELECTIVE UNITS GROUP B

Machinery operation and maintenance

AHCMOM305A Operate specialised machinery and equipment
FPICOT2234B Operate 4x4 vehicle

Work

AHCWRK302A Monitor weather conditions
AHCWRK303A Respond to emergencies
AHCWRK305A Coordinate work site activities
AHCWRK311A Conduct site inspections
AHCWRK404A Ensure compliance with pest legislation
CPPSIS4005A Collect basic GPS data

AHC32010 Certificate III in Beekeeping

Modification History

Release	TP Version	Comments
3	AHC10v5	Replaced imported elective unit <i>TLID2010A Operate a forklift with TLILIC2001A Licence to operate a forklift truck</i> in response to changes in national licencing regulations
2	AHC10v4	Equivalent imported units updated
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in bee keeping.

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:

Bee keeper

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Reading and interpreting workplace related documentation• Writing to audience needs• Applying numeracy skills to workplace requirements• Sharing information
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Identifying opportunities that might not be obvious to others• Generating a range of options in response to workplace matters
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Using basic business systems for planning and organising• Being appropriately resourceful• Taking initiative and making decisions within workplace role• Working within or establishing clear project goals and deliverables• Determining or applying required resources• Adapting resource allocations to cope with contingencies
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Accessing opportunities to develop technical and other work skills
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology• Use load shifting technology

Packaging Rules

Packaging Rules

Completion of ten (10) units made up of five (5) core units and five (5) elective units.

ELECTIVE UNITS

- a minimum of three (3) units must come from the elective unit list
- a maximum of two (2) units must come 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 the beekeeping industry.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Bee keeping

Unit code	Unit title
AHCBEK301A	Manage honey bee swarms
AHCBEK304A	Remove a honey crop from a hive
AHCBEK305A	Extract honey

Work

Unit code	Unit title
AHCWRK306A	Comply with industry quality assurance requirements

ELECTIVE UNITS

Bee keeping

Unit code	Unit title
AHCBEK201A	Support beekeeping work
AHCBEK202A	Use a bee smoker
AHCBEK203A	Open and reassemble a beehive
AHCBEK204A	Construct and repair beehives

AHCBEK302A	Manipulate honey bee brood
AHCBEK303A	Re-queen a honey bee colony
AHCBEK306A	Manage pests and disease within a honey bee colony
AHCBEK401A	Collect and store propolis
AHCBEK402A	Perform queen bee artificial insemination
AHCBEK403A	Produce and harvest royal jelly
AHCBEK404A	Provide bee pollination services
AHCBEK405A	Select and establish an apiary site
AHCBEK406A	Trap and store pollen
AHCBEK407A	Rear queen bees

Food safety

Unit code	Unit title
FDFFS2001A	Implement the food safety program and procedures
FDFFS3001A	Monitor the implementation of quality and food safety programs* <i>FDFFS2001A Implement the food safety program and procedures</i>
FDFGPS2011A	Operate a creamed honey manufacture process
FDFOP2013A	Apply sampling procedures
FDFOP2003A	Clean equipment in place
FDFOP2004A	Clean and sanitise equipment
FDFOP2023A	Operate a packaging process
FDFTEC3001A	Participate in a HACCP team* <i>FDFFS2001A Implement the food safety program and procedures</i>

Work

Unit code	Unit title
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK308A	Handle bulk materials in storage area

Machinery operation and maintenance

Unit code	Unit title
TLILIC2001A	Licence to operate a forklift truck

AHC32113 Certificate III in Commercial Seed Processing

Modification History

Release	TP Version	Comments
1	AHC10v8	Initial release. Supersedes and is not equivalent to AHC32111.

Description

This qualification provides a vocational outcome in commercial seed processing.

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:

Commercial seed processor

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Reading and interpreting workplace related documentation.• Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations• Generating a range of options in response to workplace matters
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Taking initiative and making decisions within workplace role
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Being open to learning, new ideas and techniques• Learning in a range of settings including informal learning
Technology	<ul style="list-style-type: none">• Using technology and related workplace equipment• Using basic technology skills• Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of 9 units made up of 5 core units and 4 elective units.

ELECTIVE UNITS

- a maximum of 1 elective unit may be selected from units packaged in 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 the commercial seed processing industry.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS301A	Contribute to OHS processes

Seed processing

Unit code	Unit title
AHCSP0301A	Operate a screen cleaner
AHCSP0302A	Operate an indent cylinder
AHCSP0307A	Handle, package and store commercial quantities of seed
AHCSP0308A	Sample seed before and after processing

ELECTIVE UNITS

Agribusiness

Unit code	Unit title
AHCAGB301A	Keep records for a primary production business

Machinery operation and maintenance

Unit code	Unit title
TLILIC2001A	Licence to operate a forklift truck

Seed processing

Unit code	Unit title
AHCSP0303A	Operate a gravity table
AHCSP0304A	Operate seed modification machinery
AHCSP0305A	Operate seed treatment machinery
AHCSP0306A	Operate specialised seed processing machinery

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

AHC32210 Certificate III in Commercial Composting

Modification History

Release	TP Version	Comments
2	AHC10v5	Equivalent imported units updated
1	AHC10	Initial release

Description

This qualification provides a general vocational outcome in commercial composting.

Pathways Information

Qualification pathways

Pathways into the qualification

This qualification may be accessed by direct entry.

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:

Commercial compost facility worker

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

Packaging Rules

Packaging Rules

Completion of ten (10) units made up of one (1) core unit and nine (9) elective units.

ELECTIVE UNITS

- a minimum of five (5) units must come from elective group A
- a minimum of two (2) units must come from elective groups A or B.
- a maximum of two (2) units may be selected from units aligned to from 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 the commercial composting industry.

CORE UNIT

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

ELECTIVE UNITS GROUP A

Composting

AHCCOM301A Operate compost processing plant, machinery and equipment

AHCCOM302A Dispatch materials and composted product

AHCCOM303A Operate a compost bagging process

RIIMPO304B Conduct wheel loader operations

AHCCOM401A Develop a composting recipe

AHCCOM402A Plan and schedule compost production

Work

AHCWRK305A Coordinate work site activities

AHCWRK306A Comply with industry quality assurance requirements

AHCWRK308A Handle bulk materials in storage area

ELECTIVE UNITS GROUP B

Composting

AHCCOM201A Assess and receive raw materials for composting

AHCCOM202A Recognise and respond to fire emergencies on a composting site

AHCCOM203A Recognise raw materials, production processes and products on a composting site

AHCCOM501A Identify and secure raw materials supply for compost production

Chemicals

AHCCHM301A Conduct fumigation in enclosed spaces

AHCCHM302A Fumigate soil using chemicals

AHCCHM303A Prepare and apply chemicals

AHCCHM304A Transport, handle and store chemicals

Machinery operations and maintenance

AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM302A	Perform machinery maintenance
AHCMOM304A	Operate machinery and equipment
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM315A	Operate chemical application machinery and equipment

AHC32310 Certificate III in Conservation Earthworks

Modification History

Not Applicable

Description

This qualification relates to those individuals constructing earthworks on rural properties and rural land. They perform tasks involving a broad range of skilled applications applied in a wide variety of contexts, which may involve application of some discretion and judgement in selecting equipment, services or contingency measures.

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 Conservation and Land Management.

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Job roles

Job roles of this occupation include undertaking dam construction and other soil and water conservation activities undertaken by earth moving plant operators.

Licensing/Regulatory Information

Refer to Entry Requirements

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Licensing and Registration

Some machinery may require licences or tickets to be operated in some states and territories.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Reading and interpreting workplace related documentation• Writing to audience needs• Applying numeracy skills to workplace requirements• Sharing information
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none">• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none">• Identifying opportunities that might not be obvious to others• Generating a range of options in response to workplace matters
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Using basic business systems for planning and organising• Being appropriately resourceful• Taking initiative and making decisions within workplace role.• Working within or establishing clear project goals and deliverables• Determining or applying required resources• Adapting resource allocations to cope with contingencies
Self-management	<ul style="list-style-type: none">• Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none">• Accessing opportunities to develop technical and other work skills

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Technology

- Using technology and related workplace equipment
- Using basic technology skills
- Applying OHS knowledge when using technology
- Use load shifting technology

Packaging Rules

Packaging Rules

Completion of ten (10) units made up of three (3) core units and seven (7) elective units.

ELECTIVE UNITS

- a minimum of four (4) units must come from the elective units list
- a maximum of three (3) units may be selected from units aligned to Certificates II, III or IV from within AHC10 or from any other currently endorsed Training Package or accredited course. Selected units must be relevant to job outcomes in conservation earthworks.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Soil and water conservation

AHCSAW301A Construct conservation earthworks

Machinery operation and maintenance

AHCMOM302A Perform machinery maintenance

ELECTIVE UNITS

Lands, parks and wildlife

AHCLPW303A Construct access tracks

Soil and water conservation

AHCSAW302A Implement erosion and sediment control measures

Natural area restoration

AHCNAR303A Implement revegetation works

Machinery operation and maintenance

AHCMOM304A Operate machinery and equipment

AHCMOM314A Transport machinery

Work

AHCWRK303A

Respond to emergencies

AHCWRK305A

Coordinate work site activities

AHCWRK311A

Conduct site inspections

AHC32412 Certificate III in Irrigation

Modification History

June 2012: This qualification supersedes but is not equivalent to AHC32410.

Description

This Qualification allows individuals to develop skills and knowledge to become installation or operations technicians within the irrigation industry.

Application

This Qualification applies to skilled workers who carry out installation and operations job roles in the irrigation servicing, amenity horticulture and food and fibre production industries.

Pathways Information

Pathways into the Qualification

This Qualification may be accessed by direct entry or by completion of AHC21112 Certificate II in Irrigation

Pathways from the Qualification

Further training pathways from this Qualification include, but are not limited to, AHC41112 Certificate IV in Irrigation.

Additional Qualification advice

This Qualification is suitable for an Australian Apprenticeship.

Licensing/Regulatory Information

There is no direct link between this Qualification and licensing, legislative and/or regulatory requirements. However, an individual Unit of Competency may specify relevant licensing, legislative and/or regulatory requirements.

Entry Requirements

There are no entry requirements for this Qualification.

Employability Skills Summary

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Listening and understanding • Speaking clearly and directly • Reading and interpreting workplace related documentation • Writing to audience needs • Interpreting the needs of internal/external customers • Applying numeracy skills to workplace requirements • Establishing/using networks.
Teamwork	<ul style="list-style-type: none"> • Working as an individual and a team member • Working with diverse individuals and groups • Applying knowledge of own role as a part of a team • Applying teamwork skills to a range of situations • Identifying and using the strengths of other team members.
Problem-solving	<ul style="list-style-type: none"> • Developing practical and creative solutions to workplace problems • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams • Using numeracy skills to solve problems • Testing assumptions and taking context into account.
Initiative and enterprise	<ul style="list-style-type: none"> • Adapting to new situations • Generating a range of options in response to workplace matters.
Planning and organising	<ul style="list-style-type: none"> • Collecting analysing and organising information • Using basic business systems for planning and organising • Taking initiative and making decisions within workplace role • Working within or establishing clear project goals and deliverables • Determining or applying required resources • Allocating people and other resources to tasks and workplace requirements • Managing time and priorities.
Self-management	<ul style="list-style-type: none"> • Taking responsibility for individual work practices and team outcomes • Organising time and resources for work • Reflecting on skills gaps and training required.
Learning	<ul style="list-style-type: none"> • Listening and understanding • Reading and interpreting workplace related documentation

	<ul style="list-style-type: none">• Applying numeracy skills to workplace requirements.
Technology	<ul style="list-style-type: none">• Using measuring equipment for soil moisture monitoring• Use of irrigation technology for operating, monitoring and troubleshooting irrigation systems.

Packaging Rules

Complete **twelve (12)** Units of Competency comprised of:

- Two (2) Core Units
- Ten (10) Elective Units

Core Units

Unit code	Unit title
AHCIRG308A	Monitor soils under irrigation
AHCOHS301A	Contribute to OHS processes

Elective Units

- Select a minimum of **four (4)** Units from Group A.
- Select a minimum of **four (4)** additional Units from Group A or B.
- Select a minimum of **two (2)** additional Units from Group A, Group B and/or this or any other endorsed Training Package or accredited course packaged at Certificate III or IV.
- Selected Units must be relevant to job outcomes in the irrigation industry.

Group A

Unit code	Unit title
AHCDRG301A	Install drainage systems
AHCIRG309A	Interpret and apply instructions to install pumps
AHCIRG310A	Operate and maintain irrigation pumping systems
AHCIRG311A	Install low volume irrigation components
AHCIRG312A	Install sprinkler irrigation components
AHCIRG313A	Install moving sprinkler irrigation components
AHCIRG314A	Install surface irrigation structures and equipment
AHCIRG315A	Interpret irrigation plans and drawings
AHCIRG316A	Implement a low volume irrigation maintenance program
AHCIRG317A	Implement a sprinkler irrigation maintenance program
AHCIRG318A	Implement a moving sprinkler irrigation maintenance program
AHCIRG319A	Implement a surface irrigation maintenance program

AHCIRG320A	Maintain and repair irrigation drainage systems
AHCIRG321A	Operate low volume irrigation systems
AHCIRG322A	Operate sprinkler irrigation systems
AHCIRG323A	Operate moving sprinkler irrigation systems
AHCIRG324A	Operate surface irrigation systems
AHCIRG325A	Operate irrigation technology
AHCIRG326A	Operate irrigation injection equipment
AHCIRG327A	Implement an irrigation schedule
AHCTEQ301A	Install and terminate extra low voltage wiring systems
AHCWRK305A	Co-ordinate worksite activities
AHCWRK313A	Implement and monitor environmentally sustainable work practices

Group B

Unit code	Unit title
AHCDRG302A	Measure drainage system performance
AHCDRG303A	Troubleshoot drainage systems
AHCIRG303A	Measure irrigation delivery system performance
AHCIRG306A	Troubleshoot irrigation systems
AHCIRG307A	Recommend irrigation products and services
AHCLPW306A	Undertake sampling and testing of water
CPCPIG2011A	Design domestic urban irrigation systems
CPCPWT3007A	Connect irrigation systems from drinking water supply * <i>CPCPCM2003A Carry out OHS requirements</i>
NWP302A	Install meters for non-potable, non-urban water supplies
NWP304A	Maintain meters for non-potable, non-urban water supplies
NWP305B	Monitor and conduct minor maintenance of complex flow-control and metering devices
NWP316B	Monitor and schedule water deliveries
NWP362B	Monitor, operate and control reclaimed water irrigation

AHC32513 Certificate III in Aboriginal-sites Work

Modification History

Release	TP Version	Comments
1	AHC10v5	Initial release

Description

The qualification enables individuals to complete a core set of Aboriginal cultural competencies under recognised, appropriate cultural supervision and then to undertake work associated with inspecting, documenting and maintaining Aboriginal cultural and heritage sites.

The qualification is designed to reflect the role of individuals who work on Country and who perform a range of skilled tasks in relation to Aboriginal cultural landscapes which include discrete Aboriginal cultural sites. The qualification provides for Aboriginal-sites workers using discretion and judgement, and who have the ability to select, adapt and transfer skills to different situations.

Pathways Information

Job Roles

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

- Rangers (Federal National Parks)
- Sites Officers (Aboriginal Land Councils)
- Aboriginal Development Officers (Catchment Management Authorities)
- Mining and Environmental Assessment Officers
- Cultural Heritage Officers and consultants
- Culture and Heritage Officers (National Parks)
- Field Workers (NSW National Parks and Wildlife)
- Aboriginal Tour Guides

Pathways into the qualification

Preferred pathways for candidates considering this qualification include:

- some vocational experience working on Country or in Aboriginal cultural keeping places with Traditional Owners, Cultural managers, Aboriginal Land Councils, or Aboriginal communities but with no formal qualifications

OR

- completion of the Recognise Aboriginal Cultural Sites Skill Set, or attendance and participation in Indigenous Leadership programs or other relevant non-accredited training

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Pathways from the qualification

Further pathways from this qualification include, but are not limited to, the Report on Aboriginal-Cultural Sites Skill Set.

Additional qualification advice

This qualification applies to all Aboriginal-sites workers. Cultural beliefs and practices vary across locations and communities however and in some situations non-Aboriginal learners may not be able to access the cultural knowledge and/or materials required to achieve competency in some of the core cultural units. This applies when restrictions are applied to non-Aboriginal people gaining access to cultural knowledge, material or sites. In these situations the Registered Training Organisation will have to make alternative arrangements for learners that are still consistent with delivery and assessment requirements.

Note: The delivery and assessment against core cultural units must comply with Community protocols and be carried out in consultation with and in participation with Traditional Owners and/or Elders and custodians of that specific Country.

There are eleven units of competency which require

- delivery and assessment in accordance with Aboriginal cultural protocols, cultural knowledge copyright considerations and Aboriginal lore/law restrictions, and

- an appropriate cultural authority's involvement and participation in the training and assessment task. [This may be a Traditional Owner and/or Cultural Manager and/or Cultural Knowledge holder and/or Custodian.]

It is essential that this requirement be respected and implemented in the delivery and assessment of these units to ensure cultural integrity in the qualification is maintained and to guarantee cultural authenticity and quality control around the delivery of training and assessment for Aboriginal-sites workers.

There are further details in the Evidence Guide for these units.

Licensing/Regulatory Information

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements.

Entry Requirements

There are no entry requirements for this qualification, although it is recommended that participants undertaking this qualification have the endorsement of their local Aboriginal Community and local Aboriginal leadership prior to enrolling in this qualification.

Employability Skills Summary

The following table contains a summary of the Employability Skills required for an Aboriginal-sites worker. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • completing documentation on Sites recording • discussing aspects of Sites work trends with colleagues • presenting information sessions to customers/visitors • seeking feedback on services from clients/visitors
Teamwork	<ul style="list-style-type: none"> • sharing information with colleagues • showing sensitivity to cultural and social differences when communicating with others • working with others on Sites monitoring and maintenance
Problem-solving	<ul style="list-style-type: none"> • interpreting and applying cultural understanding to propose culturally appropriate solutions for contextual problems/issues • considering how current industry information could be used to improve work practices • responding to complaints • responding to equipment failures
Initiative and enterprise	<ul style="list-style-type: none"> • presenting information to the public in an entertaining and informative way • responding effectively to a range of customer service situations • contributing to innovative and positive means of sharing culture
Planning and organising	<ul style="list-style-type: none"> • checking condition of Sites and landscapes at regular intervals • maintaining Sites work records • planning the sequence and methods for delivering an information session • reviewing sources of information on the Aboriginal-sites work industry
Self-management	<ul style="list-style-type: none"> • comprehending cultural identity and worldviews • following workplace procedures including OHS • maintaining personal presentation standards • operating effectively within scope of individual responsibility • demonstrating an understanding of Cultural protocols and

	<p>respecting the protocols and lore of the Community.</p> <ul style="list-style-type: none"> • navigating Community systems and protocols to ensure transparent and professional/cultural respected outcomes.
Learning	<ul style="list-style-type: none"> • comprehending cultural identity and place in Community • delivering information sessions to visitors and obtaining feedback on the sessions • identifying and using professional development opportunities • participating in ongoing cultural networks and relationships
Technology	<ul style="list-style-type: none"> • operating Sites location and recording equipment • using audiovisual aids • using database applications • using the internet for research

Packaging Rules

Completion of fifteen (15) units of competency made up of nine (9) core units and six (6) elective units.

Units with an asterisk (*) have one or more pre-requisite units.

Core Units of Competency

Unit code	Unit title
AHCASW301A	Protect places of Aboriginal cultural significance* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW302A	Relate Aboriginal culture to sites work* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW303A	Identify and record Aboriginal-sites, objects and cultural landscapes* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW308A	Apply cultural significance to Aboriginal-sites and landscapes* <i>AHCASW302A Relate Aboriginal culture to sites work</i> <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW310A	Move and store Aboriginal-sites cultural material* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW311A	Apply relevant legislation in Aboriginal-sites work
AHCASW312A	Maintain an Aboriginal cultural site* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCILM306A	Follow Aboriginal cultural protocols
BSBWHS302A	Apply knowledge of WHS legislation in the workplace

Elective Units of Competency

The workplace context for this qualification will vary, and this context must guide the selection of elective units.

- select four (4) units from Group A
- select two (2) additional units from Group A, Group B or units packaged in Certificates II, III or IV in AHC10 or any other currently endorsed Training Package or accredited course

Selected units must be relevant to job outcomes in Aboriginal-sites work.

Group A

Unit code	Unit title
AHCASW305A	Work with Aboriginal ceremonial secret sacred materials* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW306A	Use technology in Aboriginal-sites work*

	<i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW307A	Map Aboriginal cultural landscapes* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW309A	Interpret Aboriginal cultural landscape* <i>AHCASW302A Relate Aboriginal culture to sites work</i> <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCILM305A	Work with an Aboriginal Community or organisation* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCILM307A	Implement Aboriginal cultural burning practices* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCILM510A	Plan for successful cultural practice at work* <i>AHCILM306A Follow Aboriginal cultural protocols</i>

Group B

Unit code	Unit title
AHCASW304A	Identify Indigenous culturally significant plants* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCASW501A	Survey and report on Aboriginal cultural sites* <i>AHCILM306A Follow Aboriginal cultural protocols</i>
AHCCHM303A	Prepare and apply chemicals
AHCCHM304A	Transport, handle and store chemicals
AHCFAU301A	Respond to wildlife emergencies
AHCILM201A	Maintain cultural places
AHCILM203A	Record information about Country
AHCILM301A	Propose appropriate uses of traditional customs
AHCILM302A	Provide appropriate information on cultural knowledge
AHCILM404A	Record and document Community history
AHCINF301A	Implement property improvement, construction and repair
AHCLPW301A	Supervise park visitor activities
AHCLPW303A	Construct access tracks
AHCLPW304A	Carry out inspection of designated area
AHCLPW305A	Perform diving for scientific purposes

AHCLPW306A	Undertake sampling and testing of water
AHCLSC304A	Erect timber structures and features
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM315A	Operate chemical application machinery and equipment
AHCNAR201A	Carry out natural area restoration works
AHCNAR301A	Maintain natural areas
AHCNAR303A	Implement revegetation works
AHCPCM301A	Implement a plant nutrition program
AHCPCM302A	Provide information on plants and their culture
AHCPCM303A	Identify plant specimens
AHCPMG301A	Control weeds
AHCVPT302A	Implement vertebrate pest control program
AHCVPT303A	Survey pest animals
AHCVPT306A	Apply animal trapping techniques
AHCWRK303A	Respond to emergencies
AHCWRK304A	Respond to rescue incidents
AHCWRK305A	Coordinate work site activities
BSBITU306A	Design and produce business documents
CPPSIS4005A	Collect basic GPS data
CULATS501A	Work with Aboriginal and Torres Strait Islander cultural material
CULCNM303A	Move and store collection material
CULCNM503A	Manage the development of collections
CULCNM602A	Develop and monitor procedures for the movement and storage of collection material
CULMS002B	Research and evaluate Aboriginal or Torres Strait Islander cultural material
CULMS010B	Contribute to the preservation of cultural material
FPICOT2234B	Operate 4x4 vehicle
FPIFGM2201B	Collect seed
FPIFGM3202B	Extract seed

LGAREGS305A	Undertake animal or reptile control duties
PUAFIR204B	Respond to wildfire
PUAFIR303B	Suppress wildfire
SITTGDE101	Interpret aspects of local Australian Indigenous culture
SITTGDE301	Work as a guide
SITTGDE306	Research and share general information on Australian Indigenous cultures
SITTGDE307	Prepare specialised interpretive content on flora, fauna and landscape
SITTGDE309	Prepare specialised interpretive content on cultural and heritage environments
SITTPPD402	Develop interpretive activities
SITXCOM301	Address protocol requirements

AHC32610 Certificate III in Rural Machinery Operations

Modification History

Not Applicable

Description

This qualification provides a general vocational outcome in agricultural plant operations.

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:

Agricultural plant operator/contractor

Licensing/Regulatory Information

Refer to Entry Requirements

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Licensing and Registration

Some machinery may require licences or tickets to be operated in some states and territories.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Reading and interpreting workplace related documentation.• Writing to audience needs• Applying numeracy skills to workplace requirements• Sharing information
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team• Applying teamwork skills to a range of situations• Identifying and using the strengths of other team members
Problem-solving	<ul style="list-style-type: none">• Working as an individual and a team member• Applying knowledge of own role as a part of a team
Initiative and enterprise	<ul style="list-style-type: none">• Showing interdependence and initiative in identifying problems• Solving problems individually or in teams
Planning and organising	<ul style="list-style-type: none">• Identifying opportunities that might not be obvious to others• Generating a range of options in response to workplace matters
Self-management	<ul style="list-style-type: none">• Collecting analysing and organising information• Using basic business systems for planning and organising• Being appropriately resourceful• Taking initiative and making decisions within workplace role.• Working within or establishing clear project goals and deliverables• Determining or applying required resources• Adapting resource allocations to cope with contingencies
Learning	<ul style="list-style-type: none">• Taking responsibility at the appropriate level

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Technology

- Using technology and related workplace equipment
- Using basic technology skills
- Applying OHS knowledge when using technology
- Use load shifting technology

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of five (5) core units and ten (10) elective units.

ELECTIVE UNITS

- a minimum of six (6) units must come from the elective units list
- a maximum of four (4) units may be selected from the elective list 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 machinery operations.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Machinery operation and maintenance

AHCMOM301A Coordinate machinery and equipment maintenance and repair
AHCMOM302A Perform machinery maintenance
AHCMOM304A Operate machinery and equipment
AHCMOM305A Operate specialised machinery and equipment

ELECTIVE UNITS

Machinery operation and maintenance

AHCMOM306A Ground spread fertiliser and soil ameliorant
AHCMOM307A Operate a cane harvester
AHCMOM308A Operate broadacre and row crop harvest machinery and equipment
AHCMOM309A Operate broadacre sowing machinery and equipment
AHCMOM310A Operate land-forming machinery and equipment
AHCMOM311A Operate precision control technology
AHCMOM312A Operate row crop planting and seeding machinery and equipment
AHCMOM313A Operate mobile irrigation machinery and equipment
AHCMOM314A Transport machinery

Tools and equipment

MEM05004C Perform routine oxy acetylene welding
MEM05007C Perform manual heating and thermal cutting
MEM05012C Perform routine manual metal arc welding

Work

AHCWRK303A Respond to emergencies
AHCWRK304A Respond to rescue incidents
AHCWRK305A Coordinate work site activities

AHC32710 Certificate III in Rural Merchandising

Modification History

Release	TP Version	Comments
3	AHC10v5	Replaced imported elective unit <i>TLID2010A Operate a forklift with TLILIC2001A Licence to operate a forklift truck</i> in response to changes in national licencing regulations
2	AHC10v4	Equivalent imported Units updated
1	AHC10	Initial release

Description

This qualification provides a vocational outcome in rural merchandising.

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:

- Rural merchandiser
- Rural sales assistant

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 Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Listening and understanding• Speaking clearly and directly• Reading and interpreting workplace related documentation.• Writing to audience needs• Interpreting the needs of internal/external customers• Applying numeracy skills to workplace requirements• Establishing/using networks• Sharing information• Empathising
Teamwork	<ul style="list-style-type: none">• Working as an individual and a team member• Working with diverse individuals and groups• Applying knowledge of own role as a part of a team• Applying teamwork skills to a range of situations• Identifying and using the strengths of other team members
Problem-solving	<ul style="list-style-type: none">• Developing practical and creative solutions to workplace problems• Showing interdependence and initiative in identifying problems• Applying a range of strategies in problem solving• Using numeracy skills to solve problems• Testing assumptions and taking context into account
Initiative and enterprise	<ul style="list-style-type: none">• Adapting to new situations• Being creative in response to workplace challenges• Identifying opportunities that might not be obvious to others• Generating a range of options in response to workplace matters• Translating ideas into actions• Initiating innovative solutions
Planning and organising	<ul style="list-style-type: none">• Collecting analysing and organising information• Using basic business systems for planning and organising• Taking initiative and making decisions within workplace role.

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
	<ul style="list-style-type: none"> • Working within or establishing clear project goals and deliverables • Determining or applying required resources
Self-management	<ul style="list-style-type: none"> • Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none"> • Being open to learning, new ideas and techniques. • Learning in a range of settings including informal learning • Participating in ongoing learning • Learning in order to accommodate change
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment • Using basic technology skills • Using technology to organise data • Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of twelve (12) units made up of seven (7) core units and five (5) elective units.

ELECTIVE UNITS

- three (3) units must come from the elective units list
- two (2) units may be selected from the elective units list 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 rural merchandising.

CORE UNITS

Occupational Health and Safety

Unit code	Unit title
AHCOHS401A	Maintain OHS processes

Merchandising and sales

Unit code	Unit title
AHCMER303A	Sell products and services
BSBCUS301B	Deliver and monitor a service to customers

BSBPRO301A	Recommend products and services
BSBSLS402A	Identify sales prospects
SIRXSLS303	Build relationships with customers

Work

Unit code	Unit title
AHCWRK313A	Implement and monitor environmentally sustainable work practices

ELECTIVE UNITS

Merchandising and sales

Unit code	Unit title
AHCMER301A	Process customer complaints
AHCMER302A	Provide advice on hardware products
AHCMER401A	Coordinate customer service and networking activities
AHCMER402A	Provide advice and sell machinery
AHCMER403A	Provide advice and sell farm chemicals
AHCMER404A	Provide advice on agronomic products
AHCMER405A	Provide advice on livestock products
BSBSMB403A	Market the small business
SIRXADM002A	Coordinate retail office
SIRXINV002A	Maintain and order stock
SIRXINV004A	Buy merchandise
SIRXINV005A	Control inventory
SIRXMER004A	Manage merchandise and store presentation
SIRXMER201	Merchandise products
SIRXMER202	Plan, create and maintain displays
SIRXMER303	Coordinate merchandise presentation
SIRXMER406	Monitor in-store visual merchandising display
SIRXMPR001A	Profile a retail market
SIRXRSK002A	Maintain store security

SIRXSL002A	Advise on products and services
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Business

Unit code	Unit title
AHCBUS301A	Use hand held e-business tools

Machinery operation and maintenance

Unit code	Unit title
TLILIC2001A	Licence to operate a forklift truck

Work

Unit code	Unit title
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK307A	Develop and apply fertiliser and soil ameliorant product knowledge
AHCWRK308A	Handle bulk materials in storage area

AHC32810 Certificate III in Rural Operations

Modification History

Not Applicable

Description

This qualification provides an occupational outcome in agriculture, horticulture and conservation land management and at least one and up to three other related industries.

Depending on the units selected individuals will be able to seek employment not only in rural industries but also other industry sectors, such as local government, tourism, hospitality, transport, construction, information technology and metals.

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 Certificate IV in Production Horticulture or Certificate IV in Horticulture.

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Licensing considerations

There are no specific licences that relate to this qualification.

Job roles

Multifunctional job roles that suit regional areas of Australia.

Licensing/Regulatory Information

Refer to Pathways Information

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Employability Skills Summary

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

Packaging Rules

Packaging Rules

Completion of sixteen (16) units made up of two (2) core units and fourteen elective units.

ELECTIVE UNITS

- a minimum of seven (7) units from Certificate III in the AHC10 endorsed training package
- a maximum of seven (7) units must come from units aligned to Certificates II, III or IV from up to three (3) other currently endorsed training packages or accredited courses. Selected units must be relevant to job outcomes in AgriFood industries.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Work

AHCWRK313A Implement and monitor environmentally sustainable work practices

AHC32910 Certificate III in Shearing

Modification History

Not Applicable

Description

This qualification relates to shearing at the professional level. This requires a high standard of workmanship at a rate of at least 120 sheep per day. The shearing industry expects this qualification to be achieved to meet job outcomes at this level.

Pathways Information

Qualification pathways

Pathways into the qualification

Certificate II in Shearing.

Pathways from the qualification

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

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Job roles

Job titles relevant to this qualification include:

Shearer - professional level

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Entry requirements

To be eligible to enrol in this qualification applicants must be able to demonstrate shearing skills and knowledge at Certificate II in Shearing level by completion of that certificate or by Recognition of Prior Learning.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Interpreting the needs of internal/external customers • Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none"> • Working as an individual and a team member
Problem-solving	<ul style="list-style-type: none"> • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none"> • Identifying opportunities that might not be obvious to others
Planning and organising	<ul style="list-style-type: none"> • Working within or establishing clear project goals and deliverables • Determining or applying required resources • Managing time and priorities
Self-management	<ul style="list-style-type: none"> • Monitoring and evaluating own performance • Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none"> • Being open to learning, new ideas and techniques. • Learning in a range of settings including informal learning • Participating in ongoing learning • Learning in order to accommodate change • Learning new skills and techniques
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment • Using basic technology skills • Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of seven (7) core units.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

Shearing

AHCSHG204A Shear sheep to improver level

AHCSHG302A Prepare combs and cutters for machine shearing

AHCSHG303A Maintain and service shearing handpieces

AHCSHG304A Shear sheep to professional level

AHCSHG305A Maintain consistent shearing performance

Work

AHCWRK305A Coordinate work site activities