

# Recognition of Prior Learning (RPL) Handbook

AHC30116 Certificate III in Agriculture  
AHC40116 Certificate IV in Agriculture  
AHC40416 Certificate IV in Horticulture  
AHC41019 Certificate IV in Agribusiness  
AHC50116 Diploma of Agriculture  
AHC50320 Diploma of Production Horticulture  
AHC50416 Diploma of Horticulture  
AHC51216 Diploma of Community Coordination and Facilitation  
AHC51422 Diploma of Agribusiness Management  
AHC51920 Diploma of Applied Agronomy  
AHC60216 Advanced Diploma of Horticulture  
AHC60319 Advanced Diploma of Agribusiness Management

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## INTRODUCTION

Have you been involved in managing a rural business? If so, you have probably got a range of skills you use every day. For example, you may have skills gained through:

- managing your own family business (or someone else's business)
- involvement in community organisations
- courses you have attended
- other qualifications
- other work or life experiences.

Recognition of Prior Learning (RPL) gives you the chance to bring all these together and measure them against national standards. It is a process which recognises your learning no matter where you acquired the skills. We call it a *skills recognition process*. RuralBiz Training offers RPL in these qualifications:

- AHC30116 Certificate III in Agriculture
- AHC40116 Certificate IV in Agriculture
- AHC40416 Certificate IV in Horticulture
- AHC41019 Certificate IV in Agribusiness
- AHC50116 Diploma of Agriculture
- AHC50320 Diploma of Production Horticulture
- AHC50416 Diploma of Horticulture
- AHC51216 Diploma of Community Coordination and Facilitation
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Generally, most experienced farm owner/operators and managers find the Diploma level is most compatible with their range of existing skills. If you are not involved in decision making on the farm, you may find the Certificate IV level is more suitable for you. RPL at the Advanced Diploma level is suited to people who have in depth experience in farm business strategic planning and management. Please note there is no difference in costs between doing a unit by training or by RPL (unless specifically required under a current state funding contract held by RuralBiz Training).

Going through the RPL process offers you some important advantages:

- can give you a formal qualification that is nationally recognised
- helps you identify the skills and knowledge you already possess, and these are likely to be useful in careers other than farming
- gives you an entry point for further qualifications or off farm roles such as consultancy, or involvement in boards and other organisations
- improves your CV
- may support your application for grants or scholarships
- improved personal satisfaction and self confidence

## STEPS TO RPL

<h1>1.</h1>	<p><b>Familiarise yourself with our RPL process</b></p> <ul style="list-style-type: none"> <li>• read this handbook</li> <li>• talk to our administration if you would like some help with the process - Telephone: 02 6884 8812 or email: <a href="mailto:admin@ruralbiztraining.com.au">admin@ruralbiztraining.com.au</a></li> </ul>
<h1>2.</h1>	<p><b>Apply for RPL:</b></p> <ul style="list-style-type: none"> <li>• Online application: <ul style="list-style-type: none"> <li>- Login to RuralBiz Online, click on RPL in the top bar and download and save the RPL application/your history/farm description form. Complete the form on your computer, save and then use the upload link in RuralBiz Online to submit it to us.</li> </ul> </li> <li><b>OR</b></li> <li>- Manual application – Complete the separate RPL application form provided at the back of this manual. You can either scan the form and email to <a href="mailto:admin@ruralbiztraining.com.au">admin@ruralbiztraining.com.au</a> or post to RuralBiz Training, PO Box 524, Dubbo NSW 2830</li> </ul> <ul style="list-style-type: none"> <li>• You will then be contacted by our RPL Co-ordinator who will conduct a short survey with you – to ensure that RPL is the right option for you.</li> <li>• Our RPL co-ordinator will then allocate you an assessor and he or she will phone you to discuss your RPL within one week of us receiving your application.</li> </ul>
<h1>3.</h1>	<p><b>Choose units for RPL with your assessor:</b></p> <ul style="list-style-type: none"> <li>• You and your assessor will discuss and match suitable units to your knowledge, skills and experience.</li> <li>• Your assessor will also clarify the RPL process and expectations with you and you will at this time both agree and sign a declaration adhering to RPL timeframes and processes.</li> <li>• Once a list of final units is agreed on you will be sent an electronic link where you can begin to upload your 'Evidence' for selected units.</li> </ul>
<h1>4</h1>	<p><b>Gather and submit your evidence</b></p> <ul style="list-style-type: none"> <li>• Its over to you now to gather unit evidence (see detailed note RE evidence below)</li> <li>• You will also need to complete the provided template 'Evidence Review'; which asks you to list and detail the evidence you have submitted.</li> <li>• Once your assessor is satisfied that you have enough quality evidence your assessor will make arrangements to meet you (usually an online meeting) to discuss your evidence and experience in each unit – this will be a recorded conversation which will make up part of your unit evidence as well.</li> </ul>

<p style="font-size: 2em; font-weight: bold;">5.</p>	<p><b>Prepare to meet with your assessor</b></p> <ul style="list-style-type: none"> <li>• Carefully read the information about evidence on pages 7 - 9 of this handbook. Ask yourself: <ul style="list-style-type: none"> <li>❖ Can I DISCUSS this unit with my assessor?</li> <li>❖ Can I DISPLAY my skills/knowledge in this unit in some tangible way?</li> <li>❖ Can I show some samples (DEMONSTRATE) of what I have done that relate to this unit?</li> <li>❖ Can I give evidence of my experience – what I have DONE?</li> <li>❖ Can I show DOCUMENTS certifying training I have done that relates to this unit?</li> <li>❖ Can I provide contact details for at least one referee in each unit who would sign a DECLARATION supporting my skills/knowledge. Suitable independent referees might be your stock and station agent, accountant, agronomist, financier, catchment management officer – choose someone who has knowledge of your skills in the particular unit.</li> </ul> </li> </ul> <p>Your assessor will be looking for <b>at least 3</b> of these 6 types of evidence in each unit. Usually, you will discuss the unit with the assessor; provide documentation, and a suitable independent referee.</p> <ul style="list-style-type: none"> <li>• You will have the opportunity to upload further evidence post your recorded conversation.</li> </ul>
<p style="font-size: 2em; font-weight: bold;">6.</p>	<p><b>Assessment decision</b></p> <ul style="list-style-type: none"> <li>• Your assessor will complete the assessment and submit it to RuralBiz Training for validation.</li> <li>• The validator will confirm the assessment or ask the assessor or you to provide further evidence</li> <li>• You are notified of the decision: you may <ul style="list-style-type: none"> <li>❖ receive the qualification, or individual units of competency</li> <li>❖ be asked to provide more evidence</li> <li>❖ be asked to take part in some training to fill gaps</li> </ul> </li> <li>• You can appeal the decision (see over)</li> </ul>

It is important to remember that RPL should be completed within a timely manner. You will discuss this timeframe with your assessor before you begin and will both agree to this timeframe. Once you sign the declaration it is important that you work to this. As a general rule you can expect to complete your RPL within 3 to 6 months after enrolment.

## EVIDENCE

Evidence for RPL is anything that helps you demonstrate your skills, knowledge, and experience in your chosen units.

The assessor will match the evidence you provide to the requirements for the unit. Your assessor will help you decide on the best evidence, but you need to be proactive in putting it together. The evidence must be your own work and must be no longer than 5 years old – as detailed below. You will also be asked to have a 3<sup>rd</sup> party statement completed by someone who can testify to your skills and experience in that subject area. This may be your manager, a colleague, bank manager or account as a few examples.

International evidence can be used as part of your evidence; but cannot be solely relied on for a given unit.

### Examples of evidence

Examples of information you might include are:

- brief CV or work history
- position descriptions (if you have been an employee)
- certificates/results of assessment
- details of courses, workshops, seminars, orientation, or induction sessions
- references/letters from previous employers/supervisors
- licences
- indentures/trade papers
- tickets held e.g. forklift, crane, etc
- photographs of work undertaken
- diaries/task sheets/job sheets/log books
- On the job records e.g. OHS records, spray diaries, rural business records you've compiled
- finance applications you have prepared
- Rural Assistance Authority (or similar body in your state) applications
- membership of relevant professional associations
- hobbies/interests/special skills outside work
- references/letters from people who can attest to your skills (e.g. accountant, consultant)
- industry awards
- chemical accreditation
- Quality Assurance documents e.g. Cattle Care accreditation
- Examples of physical records e.g. stock movement, paddock records, etc
- Examples of legislative requirements e.g. National Vendor Declarations
- any other documentation that may demonstrate industry experience

Not all of these will be relevant to your particular units.

Remember, not all of your evidence needs be in written form. Your assessor will collect some evidence from you by talking to you, asking you questions or watching you do something.

### How do I collect my evidence?

It is useful to think about the six D's for evidence collection as you work through each unit. Remember, your assessor will be looking for at least three of these types of evidence in each unit.

<b>DISCUSS</b>	<i>Be prepared to <b>discuss</b> the unit content and the example questions listed for each unit.</i>
<b>DISPLAY</b>	<i>Your assessor may ask you to <b>display</b> your skills/knowledge by completing some tasks relevant to this unit</i>
<b>DEMONSTRATE</b>	<i>Can you provide samples of your work to your assessor that <b>demonstrates</b> your skills/knowledge in this unit?</i>
<b>DONE</b>	<i>What have you <b>done</b> in the past – what experience do you have in this unit?</i>
<b>DEVELOP</b>	<i>What have you done to <b>develop</b> your skills in this unit? This will include both formal and informal training.</i>
<b>DECLARATION</b>	<i>Will others attest to your experience? Will they provide a <b>declaration</b> to that effect?</i>

### What the assessor will be looking for:

Your assessor will be looking for evidence that is:

- *Valid*            Must cover all requirements of the unit of competency
- *Sufficient*        You need to have sufficient evidence to demonstrate your skill/knowledge and experience
- *Current*            Your evidence must be reasonably recent, as a general guideline less than 5 years old
- *Authentic*         You will be asked to verify that the evidence you present is your own work

As you collect your evidence you will also need to complete the provided template, which asks you to list, name and briefly describe your item of evidence; this is to support and clarify your linkage in experience for the assessor.

### How to upload your evidence (online RPL only)

#### Getting ready

For each unit, gather up your evidence on your own computer. Make sure each file is named as shown:

Unit code(s), Surname, Initial, Evidence identifier

Example: AHCLSK402, Bloggs, J, Farm diary feed ration pigs 1

Please make sure your Evidence identifier is descriptive for your assessor.  
Save your evidence in a folder on your computer so you can find it easily.

You will be sent a link to a Dropbox folder which will contain sub folders for each unit you RPL, upload your evidence to the appropriate folder; if evidence is used for more than 1 unit make sure you upload it to both folders.

## EMPLOYABILITY SKILLS

Assessing your skills and knowledge for RPL goes beyond having just the technical ability, job-specific knowledge and related qualifications for a particular job or role (sometimes referred to as 'hard skills'). Although these hard skills are important, there are a number of other skills, capabilities and enabling skills (sometimes referred to as 'soft skills') that are equally as important for business success. These are called *employability skills*.

For RPL, assessment of these employability skills will be integrated into the overall assessment for each unit of competence. In other words, your assessor will not be assessing these skills individually, but will look for signs that you have demonstrated these skills throughout your evidence portfolio.

The table over page lists the employability skills and the requirements for the Certificate IV, Diploma and Advanced Diploma qualifications in the AHC training package. Don't worry about each of these in detail but look at the table to get an idea of how each skill relates to your qualification level.

You can help your assessor by thinking about how your knowledge, skills and experience show that you have these employability skills.

<b>Employability Skill</b>	<b>What does it look like at Certificate IV level</b>	<b>What does it look like at Diploma level</b>	<b>What does it look like at Advanced Diploma level</b>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• Reading and interpreting workplace related documentation</li> <li>• Interpreting the needs of internal/external customers</li> <li>• Applying numeracy skills to workplace requirements</li> </ul>	<ul style="list-style-type: none"> <li>• Reading and interpreting workplace related documentation</li> <li>• Writing to audience needs</li> <li>• Interpreting the needs of internal/external customers</li> <li>• Establishing/using networks</li> </ul>	<ul style="list-style-type: none"> <li>• Listening and understanding</li> <li>• Speaking clearly and directly</li> <li>• Writing to audience needs</li> <li>• Interpreting the needs of internal/external customers</li> <li>• Establishing/using networks</li> <li>• Negotiating responsively</li> </ul>
<b>Teamwork</b>	<ul style="list-style-type: none"> <li>• Working as an individual and a team member</li> <li>• Working with diverse individuals and groups</li> </ul>	<ul style="list-style-type: none"> <li>• Working with diverse individuals and groups</li> <li>• Applying knowledge of own role as a part of a team</li> <li>• Applying teamwork skills to a range of situations</li> <li>• Identifying and using the strengths of other team members</li> </ul>	<ul style="list-style-type: none"> <li>• Applying knowledge of own role as a part of a team</li> <li>• Applying teamwork skills to a range of situations</li> <li>• Identifying and using the strengths of other team members</li> </ul>
<b>Problem-solving</b>	<ul style="list-style-type: none"> <li>• Developing practical and creative solutions to workplace problems</li> <li>• Showing interdependence and initiative in identifying problems</li> <li>• Solving problems individually or in teams</li> <li>• Applying a range of strategies in problem solving</li> </ul>	<ul style="list-style-type: none"> <li>• Developing practical and creative solutions to workplace problems</li> <li>• Applying a range of strategies in problem solving</li> <li>• Listening to and resolving concerns in relation to workplace issues</li> </ul>	<ul style="list-style-type: none"> <li>• Developing practical and creative solutions to workplace problems</li> <li>• Showing interdependence and initiative in identifying problems</li> <li>• Solving problems individually or in teams</li> <li>• Applying a range of strategies in problem solving</li> <li>• Using numeracy skills to solve problems</li> </ul>
<b>Initiative and enterprise</b>	<ul style="list-style-type: none"> <li>• Adapting to new situations</li> <li>• Being creative in response to workplace challenges</li> <li>• Identifying opportunities that might not be obvious to others</li> </ul>	<ul style="list-style-type: none"> <li>• Identifying opportunities that might not be obvious to others</li> <li>• Generating a range of options in response to workplace matters</li> <li>• Translating ideas into action</li> <li>• Developing innovative solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Adapting to new situations</li> <li>• Being creative in response to workplace challenges</li> <li>• Identifying opportunities that might not be obvious to others</li> <li>• Translating ideas into actions</li> <li>• Developing a strategic, creative long-term vision</li> </ul>

<p><b>Planning and Organising</b></p> <p><b>Planning and organising (continued)</b></p>	<ul style="list-style-type: none"> <li>Collecting, analyzing, and organising information</li> <li>Using basic business systems for planning and organising</li> <li>Being appropriately resourceful</li> <li>Taking initiative and making decisions within workplace role</li> <li>Determining or applying required resources</li> <li>Managing time and priorities</li> </ul>	<ul style="list-style-type: none"> <li>Taking initiative and making decisions within workplace role</li> <li>Working within or establishing clear project goals and deliverables</li> <li>Determining or applying required resources</li> <li>Allocating people and other resources to tasks and workplace requirements</li> </ul>	<ul style="list-style-type: none"> <li>Collecting analysing and organising information</li> <li>Using basic business systems for planning and organising</li> <li>Being appropriately resourceful</li> <li>Taking initiative and making decisions within workplace role</li> <li>Participating in continuous improvement and planning processes</li> <li>Working within or establishing clear project goals and deliverables</li> <li>Determining or applying required resources</li> <li>Allocating people/other resources to tasks and workplace requirements</li> <li>Managing time and priorities</li> <li>Adapting resource allocations to cope with contingencies</li> </ul>
<p><b>Self-management</b></p>	<ul style="list-style-type: none"> <li>Taking responsibility at the appropriate level</li> </ul>	<ul style="list-style-type: none"> <li>Having a personal vision and goals</li> <li>Articulating own ideas and vision</li> <li>Monitoring and evaluating own performance</li> <li>Taking responsibility at the appropriate level</li> </ul>	<ul style="list-style-type: none"> <li>Having a personal vision and goals</li> <li>Articulating own ideas and vision</li> <li>Taking responsibility at the appropriate level</li> </ul>
<p><b>Learning</b></p>	<ul style="list-style-type: none"> <li>Being open to learning, new ideas and techniques</li> <li>Learning new skills and techniques</li> <li>Contributing to the learning of others</li> </ul>	<ul style="list-style-type: none"> <li>Being open to learning, new ideas and techniques</li> <li>Learning in order to accommodate change</li> <li>Managing own learning</li> </ul>	<ul style="list-style-type: none"> <li>Being open to learning, new ideas and techniques</li> <li>Learning in a range of settings including informal learning</li> <li>Managing own learning</li> <li>Contributing to the learning of others</li> </ul>
<p><b>Technology</b></p>	<ul style="list-style-type: none"> <li>Using technology and related workplace equipment</li> <li>Using basic technology skills</li> <li>Applying OHS knowledge when using technology</li> </ul>	<ul style="list-style-type: none"> <li>Using technology and related workplace equipment</li> <li>Using technology to organise data</li> <li>Applying technology as a management tool</li> </ul>	<ul style="list-style-type: none"> <li>Using basic technology skills</li> <li>Using technology to organise data</li> <li>Applying OHS knowledge when using technology</li> <li>Applying technology as a management tool</li> </ul>

## **GAP TRAINING**

If you have not been able to meet requirements for enough units for your chosen qualification, you may choose to do some training to fill in the gap.

Please talk to RuralBiz Training administration who will work with you to develop a plan to meet requirements by finding suitable training and helping you work out how you can access it.

## **APPEAL PROCESS**

If you are not satisfied with the way we have processed your RPL application, or you believe we have assessed you incorrectly you may appeal. Our appeals process is set out in our Complaints and Appeals Procedure, available on our website ([www.ruralbiztraining.com.au](http://www.ruralbiztraining.com.au)).

## AHC30116 Certificate III in Agriculture

To achieve this qualification, competency must be demonstrated in:

- 16 units of competency:
  - 2 core units plus
  - 14 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome.

To provide the Certificate III in Agriculture, the electives are to be chosen as follows:

- 5 must be selected from the electives listed in Group A
- 5 must be selected from remaining electives in Group A, or from electives listed in Group B, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification
- 4 may be selected from the remaining electives listed in Groups A or B, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification, or from any currently endorsed Training Package or Accredited Course packaged at Certificate II, III or IV levels.

Where appropriate, electives may be packaged to provide a qualification with a specialisation area as follows:

- 10 electives must be selected from Group A, including at least 5 units beginning with the code AHCLSK and at least 5 units beginning with the code TLI for the award of the Certificate III in Agriculture (Livestock Transport).

### CORE UNITS

#### Occupational health and safety

AHCWHS301	Contribute to work health and safety processes
AHCWRK309	Apply environmentally sustainable work practices

#### Elective Units

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification.

### ELECTIVE UNITS GROUP A

AHCAGB302	Keep production records for a primary production business
AHCBAC309	Undertake preparation of land for agricultural crop production
AHCBAC310	Maintain pastures and crops for livestock production
AHCBAC311	Conserve forage
AHCBAC312	Test and grade grains and seeds on receipt
AHCBAC313	Establish pastures and crops for livestock production
AHCBAC314	Prepare to receive grains and seeds
AHCBAC315	Establish agricultural crops
AHCBAC316	Maintain agricultural crops
AHCBAC317	Undertake agricultural crop harvesting activities
AHCBER302	Work effectively in a biosecurity emergency response
AHCBER305	Carry out emergency disease or pest control procedures on infected premises
AHCBER306	Carry out movement and security procedures
AHCBIO301	Identify and report signs of unusual disease or pest
AHCBIO303	Apply biosecurity measures

AHCBUS301	Use hand held e-business tools
AHCCHM304	Transport and store chemicals
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases
AHCCHM308	Use application equipment to apply fumigant in confined spaces
AHCCHM309	Fumigate soil
AHCCHM310	Conduct manual fumigation of vertebrate and invertebrate pests
AHCINF301	Implement property improvement, construction and repair
AHCINF302	Plan and construct an electric fence
AHCINF303	Plan and construct conventional fencing
AHCIRG336	Operate and maintain gravity fed irrigation systems
AHCIRG338	Troubleshoot irrigation systems
AHCIRG346	Operate pressurised irrigation systems
AHCLSK301	Administer medication to livestock
AHCLSK305	Maintain livestock water supplies
AHCLSK308	Identify and draft livestock
AHCLSK309	Implement animal health control programs
AHCLSK311	Implement feeding plans for livestock
AHCLSK318	Rear newborn and young livestock
AHCLSK320	Coordinate and monitor livestock transport
AHCLSK323	Maintain and monitor feed stocks
AHCLSK324	Care for and train working dogs
AHCLSK325	Castrate livestock
AHCLSK331	Comply with industry animal welfare requirements
AHCLSK342	Prepare animals for parturition
AHCMER301	Process customer complaints
AHCMOM301	Coordinate machinery and equipment maintenance and repair
AHCMOM302	Perform machinery maintenance
AHCMOM304	Operate machinery and equipment
AHCMOM305	Operate specialised machinery and equipment
AHCMOM306	Ground spread fertiliser and soil ameliorant
AHCMOM308	Operate broadacre and row crop harvest machinery and equipment
AHCMOM309	Operate broadacre sowing machinery and equipment
AHCMOM312	Operate row crop planting and seeding machinery and equipment
AHCPMG301	Control weeds
AHCPMG302	Control plant pests, diseases and disorders
AHCWRK204	Work effectively in the industry
AHCWRK301	Collect samples for a rural production or horticulture monitoring program
AHCWRK302	Monitor weather conditions
AHCWRK303	Respond to emergencies
AHCWRK305	Coordinate work site activities
AHCWRK306	Comply with industry quality assurance requirements
AHCWRK308	Handle bulk materials in storage area
AHCWRK311	Conduct site inspections
BSBFIN302	Maintain financial records
BSBINS201	Process and maintain workplace information
BSBTEC201	Use business software applications
BSBTEC202	Use digital technologies to communicate in a work environment
BSBTEC301	Design and produce business documents
HLTAID011	Provide First Aid
HLTAID013	Provide First Aid in remote or isolated site
TLID0001	Load and unload vehicles carrying special loads

TLID0002	Care for livestock in transit
TLIE0002	Process workplace documentation
TLIE0008	Calculate mass, area and quantify dimensions
TLIE3004	Prepare workplace documents
TLIF2010	Apply fatigue management strategies
TLIH0005	Interpret road maps and navigate pre-determined routes
TLIH0006	Plan and navigate routes

### **ELECTIVE UNITS GROUP B**

ACMGEN311	Maintain and monitor animal health and wellbeing
ACMGEN312	Provide nutritional requirements for animals
ACMHBR302*	Carry out basic hoof care procedures
ACMHBR310	Prevent and treat equine injury and disease
AHCAIS304	Artificially inseminate livestock
AHCDRG305	Install drainage systems
AHCHYD301	Implement a maintenance program for hydroponic systems
AHCHYD302	Install hydroponic systems
AHCINF304	Install and terminate extra low voltage wiring systems
AHCLSK303	Carry out feedlot operations
AHCLSK304	Carry out post-mortem examination of livestock
AHCLSK306	Coordinate and monitor production performance
AHCLSK307	Euthanase livestock
AHCLSK310	Implement feeding plans for intensive production
AHCLSK313	Monitor livestock production growing environments
AHCLSK316	Prepare livestock for competition
AHCLSK317	Plan to exhibit livestock
AHCLSK319	Slaughter livestock
AHCLSK321	Service and repair bores and windmills
AHCLSK322	Transport farm produce or bulk materials
AHCLSK326	Mix and mill standard stockfeed
AHCLSK327	Collect, store and administer colostrum
AHCLSK328	Remove and facilitate reuse of effluent and manure from an intensive production system
AHCLSK330	Implement procedures for calving
AHCLSK332	Monitor animals in intensive production systems
AHCLSK333	Monitor pen condition and ration suitability
AHCLSK334	Plan, prepare and conduct mulesing procedures
AHCLSK337*	Train, care for and ride horses for stock work
AHCLSK338	Conduct dropped ovary technique procedures for spaying cattle
AHCLSK340	Mate and monitor reproduction of alpacas
AHCLSK341	Coordinate artificial insemination and fertility management of livestock
AHCLSK343	Prepare for and implement natural mating of livestock
AHCMOM202	Operate tractors
AHCMOM206	Conduct grader operations
AHCMOM207	Conduct front-end loader operations
AHCMOM216	Operate side by side utility vehicles
AHCMOM217	Operate quad bikes
AHCMOM307	Operate a cane harvester
AHCMOM310	Operate land-forming machinery and equipment
AHCMOM311	Operate precision control technology
AHCMOM313	Operate mobile irrigation machinery and equipment

AHCMOM314	Transport machinery
AHCMOM315	Operate chemical application machinery and equipment
AHCPCM303	Identify plant specimens
AHCPCM305	Implement a plant nutrition program
AHCPCM306	Provide information on plants and their culture
AHCPGD404	Plan a plant establishment program
AHCPHT312	Implement a crop regulation program
AHCPHT313	Implement a post-harvest program
AHCPHT314	Harvest horticultural crops mechanically
AHCPHT315	Establish horticultural crops
AHCPHT317	Coordinate horticultural crop harvesting
AHCPMG308	Implement pest management strategies
AHCSDT308	Perform tests for quality on seeds
AHCSDT309	Prepare a working sample
AHCSDT310	Identify seeds
AHCSDT412	Perform advanced tests on seeds
AHCSDT413	Handle and store seed subject to quarantine regulations
AHCSDT414	Maintain a quarantine approved laboratory
AHCSHG301	Prepare livestock for shearing
AHCSHG302	Prepare combs and cutters for machine shearing
AHCSHG306	Carry out post-shearing procedures
AHCSOL406	Sample soils and interpret results
AHCSPO309	Process planting seed
AHCSPO310	Treat planting seed
AHCSPO311	Handle, package and store commercial quantities of seed
AHCSPO312	Sample seed before and after processing
AHCWOL304	Prepare fleece wool for classing
AHCWOL308	Prepare facilities for shearing and crutching
AHCWOL310	Press wool for a clip
AHCWOL311	Perform shed duties
CPPFES2005	Demonstrate first attack firefighting equipment
MEM05004	Perform routine oxy fuel gas welding
MEM05007	Perform manual heating and thermal cutting
MEM05012	Perform routine manual metal arc welding
MEM05015*	Weld using manual metal arc welding process
MEM05017*	Weld using gas metal arc welding process
MEM05019*	Weld using gas tungsten arc welding process
MEM05049	Perform routine gas tungsten arc welding
MEM05050	Perform routine gas metal arc welding
PUAFIR204*	Respond to wildfire
PUAFIR210	Prevent injury
PUATEA001	Work in a team
RGRHBR302*	Carry out natural mare mating procedures
RGRHBR303*	Assist with artificial insemination of mares
RGRHBR304*	Assess suitability of horses for specific uses
RGRHBR307	Carry out procedures for foaling down mares
RGRHBR403*	Handle and care for breeding stallions
RIIMPO318F	Conduct civil construction skid steer loader operations
RIIMPO319E	Conduct backhoe/loader operations
RIIMPO324F	Conduct civil construction grader operations
RIIWHS202E	Enter and work in confined spaces

RIIWHS204E Work safely at heights  
TLILIC0003 Licence to operate a forklift truck

## AHC40116 Certificate IV in Agriculture

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 1 core unit plus
  - 11 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 4 units must be selected from Group A electives listed below
- 5 units must be selected from either the remaining Group A electives or from the Group B electives, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification
- up to 2 units may be selected from the remaining electives listed below, or from the Prerequisite Requirements list if a unit is a required for packaging the qualification
- up to 2 units may be selected from any currently endorsed Training Package or Accredited Course packaged in qualifications at AQF levels 3, 4 or 5.

### CORE UNIT

#### Occupational health and safety

AHCWHS401 Maintain work health and safety processes

#### Elective Units

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification.

### ELECTIVE UNITS GROUP A

AHCBAC410	Plan and implement a pasture establishment program
AHCBAC411	Manage pastures for livestock production
AHCBAC412	Supervise agricultural crop establishment
AHCBAC413	Plan and implement agricultural crop maintenance
AHCBAC414	Supervise agricultural crop harvesting
AHCBAC415	Maintain grain quality in storage
AHCBAC416	Save, prepare and store agricultural seed
AHCBIO401	Plan and implement a biosecurity program
AHCCHM405	Plan and implement a chemical use program
AHCDRY402	Manage milking shed operations
AHCLSK317	Plan to exhibit livestock
AHCLSK339	Pregnancy test livestock
AHCLSK341	Coordinate artificial insemination and fertility management of livestock
AHCLSK401	Develop feeding plans for a production system
AHCLSK402	Develop livestock feeding plans
AHCLSK404	Implement and monitor animal welfare programs
AHCLSK405	Implement intensive production systems
AHCLSK406	Oversee animal marking operations
AHCLSK407	Plan and monitor intensive production systems
AHCLSK409	Supervise animal health programs
AHCLSK410	Supervise feedlot operations
AHCLSK412	Arrange livestock purchases

AHCLSK413	Design livestock handling facilities
AHCLSK414	Arrange transport for farm produce or livestock
AHCLSK418*	Escort livestock during export
AHCLSK419*	Manage horses for stock work
AHCLSK421	Supervise natural mating of livestock
AHCLSK422	Identify and select animals for breeding
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCPMG412	Develop a pest management plan
AHCPRK401	Implement a feeding strategy for pig production

### **ELECTIVE UNITS GROUP B**

AHCAGB404	Plan and implement infrastructure improvements
AHCAGB405	Analyse and interpret production data
AHCAGB406	Keep financial records for primary production business
AHCAIS402	Supervise artificial breeding and embryo transfer programs
AHCBAC409	Provide advice on agronomic products
AHCBUS406	Administer finance, insurance and legal requirements
AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCBUS409	Participate in an e-business supply chain
AHCBUS512	Develop and implement family business structures and relationships
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM406	Provide advice and sell farm chemicals
AHCIRG435	Determine hydraulic parameters for an irrigation system
AHCIRG436	Implement an irrigation-related environmental protection program
AHCIRG437	Schedule irrigations
AHCIRG439	Interpret and apply irrigation designs
AHCIRG442	Supervise irrigation system installation
AHCLSK420	Provide advice on livestock products
AHCMER408	Coordinate customer service and networking activities
AHCMKH401	Carry out cleaning-time tests of milking machines
AHCMKH402	Design and fabricate milking equipment installations
AHCMKH403	Design and install enterprise milk cooling and storage
AHCMKH404	Install milking equipment
AHCMKH405	Performance test milking machines
AHCMOM401	Conduct major repair and overhaul of machinery and equipment
AHCMOM403	Provide advice and sell machinery
AHCORG401	Manage biodynamic production
AHCORG402	Manage organic livestock production
AHCORG403	Manage organic soil improvement
AHCPM406	Develop a soil health and plant nutrition program
AHCSDT308	Perform tests for quality on seeds
AHCSDT412	Perform advanced tests on seeds
AHCSDT413	Handle and store seed subject to quarantine regulations
AHCSDT414	Maintain a quarantine approved laboratory
AHCSHG402	Conduct equipment experting for machine shearing
AHCSHG405	Arrange employment for shearing operations
AHCSHG407	Prepare shearing team wages
AHCSOL403	Prepare acid sulphate soil management plans
AHCSOL405	Provide information on fertilisers and soil ameliorants
AHCSOL406	Sample soils and interpret results

AHCSOL407	Develop a soil use map for a property
AHCSOL409	Supervise acid sulphate soil remediation and management projects
AHCWOL401	Determine wool classing strategies
AHCWOL402	Use individual fleece measurements to prepare wool for sale
AHCWOL403	Plan, implement and review wool harvesting and clip preparation
AHCWOL404	Establish work routines and manage wool harvesting and preparation staff
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies
AHCWRK403	Supervise work routines and staff performance
BSBCMM411	Make presentations
BSBESB406	Establish operational strategies and procedures for new business ventures
BSBESB407	Manage finances for new business ventures
BSBFIN401	Report on financial activity
BSBHRM415	Coordinate recruitment and onboarding
BSBINS402	Coordinate workplace information systems
BSBLDR414	Lead team effectiveness
BSBOPS403	Apply business risk management processes
BSBPMG428	Apply project life cycle management processes
BSBTEC401	Design and produce complex text documents
MSL913004	Plan and conduct laboratory/field work
MSMSUP280	Manage conflict at work
RGRHBR306*	Raise young horses
RGRHBR401	Maintain horse stud records
RGRHBR403*	Handle and care for breeding stallions
RGRHBR505	Oversee administration of stud records
TAEDEL301	Provide work skill instruction

## AHC40416 Certificate IV in Horticulture

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 1 core units plus
  - 11 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- select 7 units from elective list below
- 4 units aligned to AQF level 3, 4 or 5 may be selected from electives below or from this or any other endorsed Training Package or Accredited Course
- Selected units must be relevant to job outcomes in horticulture and must be chosen to ensure the integrity of the qualification outcome at AQF level 4.

### CORE UNIT

#### Occupational Health and Safety

AHCWHS401 Maintain work health and safety processes

### ELECTIVE UNITS

AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCCHM403	Prepare safe operating procedures for calibration of equipment
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program
AHCIRG435	Determine hydraulic parameters for an irrigation system
AHCIRG436	Implement an irrigation-related environmental protection program
AHCIRG437	Schedule irrigations
AHCIRG442	Supervise irrigation system installation
AHCIRG445	Manage surface irrigation systems
AHCLSC401	Supervise landscape project works
AHCMER401	Coordinate customer service and networking activities
AHCMOM401	Conduct major repair and overhaul of machinery and equipment
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCNAR401	Supervise natural area restoration works
AHCNAR402	Plan the implementation of revegetation works
AHCNSY401	Plan a growing-on program
AHCNSY402	Plan a propagation program
AHCORG401	Manage biodynamic production
AHCORG402	Manage organic livestock production
AHCORG403	Manage organic soil improvement
AHCPCM401	Recommend plants and cultural practices
AHCPCM402	Develop a soil health and plant nutrition program
AHCPGD401	Design plant displays
AHCPGD402	Plan a plant establishment program
AHCPMG409	Implement a pest management plan
AHCPMG410	Implement the pest monitoring and evaluation plan
AHCPMG411	Ensure compliance with pest legislation
AHCSOL401	Sample soils and interpret results

AHCTRF403	Develop a sports turf maintenance program
AHCTRF404	Plan and implement sports turf renovation
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies
AHCWRK403	Supervise work routines and staff performance
BSBDES403	Develop and extend design skills and practice
BSBHRM405	Support the recruitment, selection and induction of staff
BSBITU404	Produce complex desktop published documents
BSBPMG417	Apply project life cycle management processes
BSBREL402	Build client relationships and business networks
BSBRES411	Analyse and present research information
BSBSMB421	Manage small business finances
CUAACD303	Produce technical drawings
SIRXINV004A	Buy merchandise
TLIR4002	Source goods/services and evaluate contractors

## AHC41019 Certificate IV in Agribusiness

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 3 core units plus
  - 9 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 7 units from the elective list
- up to 2 units from this or any other endorsed Training Package or Accredited Course.

### CORE UNIT

AHCAGB405	Analyse and interpret production data
AHCAGB406	Keep financial records for primary production business
AHCWHS401	Maintain work health and safety processes

### ELECTIVE UNITS

AHCAGB302	Keep production records for a primary production business
AHCAGB404	Plan and implement infrastructure improvements
AHCBAC408	Manage agricultural crop production
AHCBIO403	Plan and implement a farm or enterprise biosecurity plan
AHCBUS406	Administer finance, insurance and legal requirements
AHCBUS407	Cost a project
AHCBUS408	Operate within a budget framework
AHCBUS409	Participate in an e-business supply chain
AHCBUS512	Develop and implement family business structures and relationships
AHCCFP301	Identify the effects of climate change as a factor in land management
AHCCFP401	Increase soil organic carbon using land management practices
AHCCFP403	Identify opportunities and risks in carbon farming projects
AHCCFP404	Plan a land-based carbon farming project
AHCCFP405	Increase carbon using vegetation and/or agricultural approaches
AHCLSK501	Manage livestock production
AHCORG404	Arrange selling through community based marketing
AHCPMG411	Ensure compliance with pest legislation
AHCSHG407	Prepare shearing team wages
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies
AHCWRK403	Supervise work routines and staff performance
BSBCMM401	Make a presentation
BSBFIA412	Report on financial activity
BSBHRM405	Support the recruitment, selection and induction of staff
BSBINM401	Implement workplace information system
BSBITU404	Produce complex desktop published documents
BSBLDR403	Lead team effectiveness
BSBPMG417	Apply project life cycle management processes
BSBRES411	Analyse and present research information
BSBRK401	Identify risk and apply risk management processes
BSBSMB420	Evaluate and develop small business operations
BSBSMB421	Manage small business finances
MSL913004	Plan and conduct laboratory/field work

MSMSUP280	Manage conflict at work
PSPPCY004	Support policy implementation
TAEASS301	Contribute to assessment
TAEDEL301	Provide work skill instruction
TAEDEL404	Mentor in the workplace

## AHC50116 Diploma of Agriculture

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 0 core units plus
  - 10 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- Select 5 units from Group A
- Select 3 units from Group A or Group B
- 2 units aligned to AQF level 4 or above may be selected from the elective list, or this or any other endorsed Training Package or Accredited Course
- Selected units must be relevant to job outcomes in agriculture and must be chosen to ensure the integrity of the qualification outcome at AQF level 5.

### ELECTIVE UNITS GROUP A

#### Agribusiness

- AHCAGB513 Develop a farm plan
- AHCAGB518 Develop climate risk management strategies

#### Broadacre cropping

- AHCBAC417 Manage agricultural crop production
- AHCBAC509 Plan and manage long-term weed, pest and disease control in crops
- AHCBAC510 Manage integrated crop and pasture production
- AHCBAC511 Plan and manage a stored grain program
- AHCBAC512 Develop production plans for crops or pastures
- AHCBAC513 Apply plant biology to agronomic practices
- AHCBAC515 Manage forage conservation
- AHCBAC516 Manage the harvest of crops

#### Business

- AHCBUS511 Manage enterprise staff requirements
- AHCBUS513 Market products and services
- AHCBUS516 Develop and review a business plan
- AHCBUS517 Monitor and review business performance

#### Livestock

- AHCLSK501 Manage livestock production
- AHCLSK502 Arrange marketing of livestock
- AHCLSK504 Develop livestock health and welfare strategies
- AHCLSK508 Plan, monitor and evaluate strategies to improve livestock through genetics
- AHCLSK509 Develop and implement a breeding strategy
- AHCLSK510 Develop production plans for livestock

#### Organic production

- AHCOORG507 Develop an organic or biodynamic management plan
- AHCOORG508 Prepare the enterprise for organic or biodynamic certification

#### Soils and media

AHCSOL505	Monitor and manage soils for production
AHCSOL506	Manage erosion and sediment control
AHCSOL507	Develop and manage a plan to reclaim land affected by salinity
AHCSOL508	Manage soils to enhance sustainability

### **Work health and safety**

AHCWHS502	Manage work health and safety processes
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## **ELECTIVE UNITS GROUP B**

### **Agribusiness**

AHCAGB512	Plan and manage infrastructure
AHCAGB514	Manage application of agents to crops or pastures
AHCAGB515	Develop sustainable agricultural practices that utilise renewable energy and recycling systems
AHCAGB516	Select and implement a GIS for sustainable agricultural systems
AHCAGB517	Develop and manage a plan for sustainable production
AHCAGB519	Plan and monitor production processes
AHCAGB520	Plan production for the whole business
AHCAGB521	Select and use agricultural technology
AHCAGB522	Implement the introduction of biotechnology into the production system
BSBPEF501	Manage personal and professional development

### **Business**

AHCBUS514	Negotiate and monitor contracts
AHCBUS515	Prepare estimates, quotes and tenders
AHCBUS518	Prepare and monitor budgets and financial reports
BSBFIN501	Manage budgets and financial plans
BSBHRM525	Manage recruitment and onboarding
BSBINS401	Analyse and present research information
BSBOPS504	Manage business risk
TLIL5019	Implement and monitor transport logistics
TLIR0004	Negotiate a contract
TLIR4002	Source goods/services and evaluate contractors

### **Chemicals**

AHCCHM405	Plan and implement a chemical use program
AHCCHM501	Develop and manage a chemical use strategy

### **Drainage**

AHCDRG502	Design drainage systems
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### **Livestock**

AHCLSK506	Design livestock effluent systems
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### **Merchandising and sales**

AHCMER502	Develop a sales strategy for rural products
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### **Machinery operation and maintenance**

AHCMOM501	Manage machinery and equipment
AHCMOM502	Implement a machinery management system

**Natural area restoration**

AHCECR506 Develop and implement sustainable land use strategies

**Organic production**

AHCORG401 Manage biodynamic production

AHCORG402 Manage organic livestock production

AHCORG403 Manage organic soil improvement

**Plants**

AHCPCM513 Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs

**Shearing**

AHCSHG405 Arrange employment for shearing operations

**Water**

AHCWAT503 Manage water systems

**Work**

AHCWRK502 Collect and manage data

AHCWRK504 Assess new industry developments

AHCWRK509 Provide specialist advice to clients

AHCWRK511 Develop workplace policy and procedures for sustainability

AHCWRK512 Plan, implement and review a quality assurance program

AHCWRK514 Manage trial and research material

## AHC50320 Diploma of Production Horticulture

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 5 core units plus
  - 5 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 3 units from the electives listed below
- up to 2 units from the remaining electives listed below, or any other endorsed Training Package or accredited course packaged at Certificate IV, Diploma or Advanced Diploma.

### CORE UNIT

AHCBUS511	Manage enterprise staff requirements
AHCPCM507	Diagnose plant health problems
AHCPHT511	Develop a horticultural production plan
AHCWHS502	Manage work health and safety processes
AHCWRK512	Plan, implement and review a quality assurance program

### ELECTIVE UNITS

AHCBER503	Manage active operational emergency disease or pest sites
AHCBER504	Manage the implementation of a biosecurity emergency control program
AHCBUS513	Market products and services
AHCBUS514	Negotiate and monitor contracts
AHCBUS516	Develop and review a business plan
AHCBUS517	Monitor and review business performance
AHCBUS518	Prepare and monitor budgets and financial reports
AHCCHM501	Develop and manage a chemical use strategy
AHCDRG502	Design drainage systems
AHCHYD501	Develop a plan for a hydroponic system
AHCIRG506	Design irrigation systems
AHCIRG508	Design irrigation system maintenance and monitoring programs
AHCIRG509	Develop an irrigation and drainage management plan
AHCMOM501	Manage machinery and equipment
AHCMOM502	Implement a machinery management system
AHCORG507	Develop an organic or biodynamic management plan
AHCORG508	Prepare the enterprise for organic or biodynamic certification
AHCPCM513	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs
AHCPHT512	Manage a controlled growing environment
AHCSOL505	Monitor and manage soils for production
AHCSOL506	Manage erosion and sediment control
AHCSOL507	Develop and manage a plan to reclaim land affected by salinity
AHCSOL508	Manage soils to enhance sustainability
AHCWAT503	Manage water systems
AHCWAT504	Design water treatment systems
BSBOPS504	Manage business risk
TLIL5019	Implement and monitor transport logistics
TLIR4002	Source goods/services and evaluate contractors

TLIR4003      Negotiate a contract

## AHC50416 Diploma of Horticulture

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 0 core units plus
  - 10 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 8 units must be selected from the electives listed below
- 2 units may be selected from the remaining elective units listed below
- 2 units, packaged in qualifications aligned to AQF level 4 or above, may be selected from this or any other currently endorsed Training Package or Accredited Course.

### ELECTIVE UNITS

AHCARB508	Identify, select and specify trees
AHCARB509	Develop an arboricultural impact assessment report
AHCARB510	Specify and audit tree work
AHCARB513	Examine and assess trees
AHCARB514	Diagnose tree diseases
AHCBUS511	Manage enterprise staff requirements
AHCBUS513	Market products and services
AHCBUS514	Negotiate and monitor contracts
AHCBUS515	Prepare estimates, quotes and tenders
AHCBUS518	Prepare and monitor budgets and financial reports
AHCCHM501	Develop and manage a chemical use strategy
AHCDES505	Prepare a landscape design
AHCDES508	Design sustainable landscapes
AHCDES509	Assess landscape sites
AHCHYD501	Develop a plan for a hydroponic system
AHCIRG506	Design irrigation systems
AHCIRG507	Audit irrigation systems
AHCIRG508	Design irrigation system maintenance and monitoring programs
AHCIRG509	Develop an irrigation and drainage management plan
AHCIRG510	Establish and maintain an irrigation-related environmental protection program
AHCLPW506	Develop a management plan for a designated area
AHCLSC504	Survey and establish site levels
AHCLSC505	Manage landscape projects
AHCLSC506	Manage a tree transplanting program
AHCMOM501	Manage machinery and equipment
AHCMOM502	Implement a machinery management system
AHCPCM507	Diagnose plant health problems
AHCPCM510	Collect and classify plants
AHCPCM513	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs
AHCPGD506	Manage parks and reserves
AHCPGD507	Manage plant cultural practices
AHCPGD508	Plan the restoration of parks and gardens
AHCPGD509	Develop and implement a streetscape management plan
AHCPGD510	Conduct comprehensive inspection of park facilities

AHCPHT511	Develop a horticultural production plan
AHCPHT512	Manage a controlled growing environment
AHCPMG413	Define the pest problem
AHCPMG501	Develop a regional pest management plan
AHCPMG508	Develop a system to monitor and evaluate the pest management plan
AHCPMG510	Develop a pest survey strategy
AHCSOL505	Monitor and manage soils for production
AHCTRF505	Plan the establishment of sports turf playing surfaces
AHCWAT503	Manage water systems
AHCWAT504	Design water treatment systems
AHCWHS502	Manage work health and safety processes
AHCWRK502	Collect and manage data
AHCWRK504	Assess new industry developments
AHCWRK507	Implement professional practice
AHCWRK508	Interpret legislation
AHCWRK509	Provide specialist advice to clients
AHCWRK510	Audit site operations
AHCWRK511	Develop workplace policy and procedures for sustainability
AHCWRK512	Plan, implement and review a quality assurance program
AHCWRK513	Write and present reports
AHCWRK514	Manage trial and research material
BSBFIN501	Manage budgets and financial plans
BSBHRM525	Manage recruitment and onboarding
BSBINS401	Analyse and present research information
BSBPMG430	Undertake project work
CPPWMT4005	Implement waste management site safety plans
CPPWMT5043A	Develop and implement an environmental management strategy
TLIL5019	Implement and monitor transport logistics
TLIR0004	Negotiate a contract
TLIR4002	Source goods/services and evaluate contractors

## AHC51216 Diploma of Community Coordination and Facilitation

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 0 core units plus
  - 10 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- Select a minimum of 4 units from Group A
- Select a minimum of 4 units from Group A or Group B
- A maximum of 2 units may be selected from the elective list of any Certificate IV or above of this or any other endorsed Training Package or Accredited Course.

Selected units must be relevant to job outcomes in community coordination and facilitation and must be chosen to ensure the integrity of the qualification outcome at AQF level 5.

### ELECTIVE UNITS GROUP A

#### Community coordination and facilitation

AHCCCF501	Evaluate project submissions
AHCCCF502	Facilitate development of group goals and projects
AHCCCF503	Promote group formation and development
AHCCCF504	Support group and community changes in resource management
AHCCCF505	Contribute to regional planning process
AHCCCF506	Manage the incorporation of a group
AHCCCF601	Coordinate the development of regional plans

### ELECTIVE UNITS GROUP B

#### Business

AHCBUS511	Manage enterprise staff requirements
AHCBUS513	Market products and services
AHCBUS514	Negotiate and monitor contracts
AHCBUS515	Prepare estimates, quotes and tenders
AHCBUS516	Develop and review a business plan
AHCBUS517	Monitor and review business performance
AHCBUS518	Prepare and monitor budgets and financial reports
BSBOPS503	Develop administrative systems
BSBINS401	Analyse and present research information
TLIL5019	Implement and monitor transport logistics
TLIR4002	Source goods/services and evaluate contractors
TLIR4003	Negotiate a contract

#### Community coordination and facilitation

AHCCCF401	Prepare project acquittal
AHCCCF402	Report on project
AHCCCF403	Obtain and manage sponsorship
AHCCCF404	Contribute to association governance
AHCCCF405	Develop community networks
AHCCCF406	Facilitate ongoing group development
AHCCCF407	Obtain resources from community and groups

AHCCCF408	Promote community programs
AHCCCF409	Participate in assessments of project submissions
AHCCCF410	Support individuals in resource management change processes
AHCCCF411	Develop approaches to include cultural and human diversity
AHCCCF415	Coordinate social events to support group purposes
AHCCCF416	Present proposed courses of action to meeting
CHCCDE002	Develop and implement community programs
LGACOM502B	Devise and conduct community consultations

### **Lands, parks and wildlife**

AHCLPW506	Develop a management plan for a designated area
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### **Natural resource management**

AHCNRM605	Develop a monitoring, evaluation and reporting program
AHCNRM603	Implement a monitoring, evaluation and reporting program
PUACOM012	Liaise with media at a local level

### **Workplace Health and Safety**

AHCWHS502	Manage work health and safety processes
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### **Work**

AHCWRK502	Collect and manage data
AHCWRK513	Write and present reports
AHCWRK504	Assess new industry developments
AHCWRK514	Manage trial and research material
AHCWRK507	Implement professional practice
AHCWRK508	Interpret legislation
AHCWRK509	Provide specialist advice to clients
AHCWRK510	Audit site operations
AHCWRK511	Develop workplace policy and procedures for sustainability
AHCWRK512	Plan, implement and review a quality assurance program
BSBPMG430	Undertake project work

## AHC51422 Diploma of Agribusiness Management

To achieve this qualification, competency must be demonstrated in:

- 10 units of competency:
  - 3 core units plus
  - 7 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 4 units from the elective list
- up to 3 units from this or any other endorsed Training Package or Accredited Course.

### CORE UNITS

AHCAGB519	Plan and monitor production processes
AHCBUS516	Develop and review a business plan
AHCBUS517	Monitor and review business performance

### ELECTIVE UNITS

AHCAGB512	Plan and manage infrastructure
AHCAGB513	Develop a farm plan
AHCAGB514	Manage application of agents to crops or pastures
AHCAGB515	Develop sustainable agricultural practices that utilise renewable energy and recycling systems
AHCAGB516	Select and implement a GIS for sustainable agricultural systems
AHCAGB517	Develop and manage a plan for sustainable production
AHCAGB518	Develop climate risk management strategies
AHCAGB521	Select and use agricultural technology
AHCAGB522	Implement the introduction of biotechnology into the production system
AHCAGB607	Manage succession planning
AHCAGB608	Manage financial resources
AHC BIO401	Plan and implement a biosecurity program
AHCBUS406	Administer finance, insurance and legal requirements
AHCBUS511	Manage enterprise staff requirements
AHCBUS512	Develop and implement family business structures and relationships
AHCBUS513	Market products and services
AHCBUS514	Negotiate and monitor contracts
AHCBUS515	Prepare estimates, quotes and tenders
AHCBUS518	Prepare and monitor budgets and financial reports
AHCCFP402	Prepare to comply with measuring and modelling requirements of carbon farming methods
AHCCFP403	Identify opportunities and risks in carbon farming projects
AHCCFP404	Plan a land-based carbon farming project
AHCCFP501	Advise on carbon farming project planning and implementation
AHCECR506	Develop and implement sustainable land use strategies
AHCMOM501	Manage machinery and equipment
AHCMOM502	Implement a machinery management system
AHCMOM601	Analyse machinery options
AHCORG504	Develop and manage a community based marketing supply chain
AHCSOL505	Monitor and manage soils for production
AHCWAT503	Manage water systems

AHCWAT505	Purchase and sell temporary water for irrigated agriculture and horticulture
AHCWAT506	Identify carryover water or continuous accounting
AHCWHS502	Manage work health and safety processes
AHCWRK502	Collect and manage data
AHCWRK511	Develop workplace policy and procedures for sustainability
BSBOPS503	Develop administrative systems
BSBPRC504	Manage a supply chain
BSBOPS504	Manage business risk
BSBWHS513	Lead WHS risk management
BSBWHS518	Manage WHS hazards associated with maintenance and use of plant
BSBPEF501	Manage personal and professional development
TLIR4002	Source goods/services and evaluate contractors

## AHC51920 Diploma of Applied Agronomy

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
  - 7 core units plus
  - 5 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 3 must be from the electives listed below
- 2 from the remaining electives listed below, or any currently endorsed Training Package or accredited course packaged at Certificate IV, Diploma or Advanced Diploma.

### CORE UNITS

AHCAGB521	Select and use agricultural technology
AHCBAC509	Plan and manage long-term weed, pest and disease control in crops
AHCBAC513	Apply plant biology to agronomic practices
AHCBAC514	Design and manage a crop or pasture nutrition program
AHCBUS408	Operate within a budget framework
AHCSOL508	Manage soils to enhance sustainability
AHCWRK513	Write and present reports

### ELECTIVE UNITS

AHCAGB514	Manage application of agents to crops or pastures
AHCAGB518	Develop climate risk management strategies
AHCAGB523	Interpret and use agricultural data
AHBAC409	Provide advice on agronomic products
AHCBAC510	Manage integrated crop and pasture production
AHCBAC511	Plan and manage a stored grain program
AHCBAC512	Develop production plans for crops or pastures
AHCBUS518	Prepare and monitor budgets and financial reports
AHCCHM405	Plan and implement a chemical use program
AHCCHM501	Develop and manage a chemical use strategy
AHCIRG507	Audit irrigation systems
AHCIRG509	Develop an irrigation and drainage management plan
AHCIRG510	Establish and maintain an irrigation-related environmental protection program
AHCNRM507	Manipulate and analyse data within geographic information systems
AHCPCM507	Diagnose plant health problems
AHCPHT508	Develop a grape production plan
AHCPHT511	Develop a horticultural production plan
AHCSOL505	Monitor and manage soils for production
AHCWAT503	Manage water systems
AHCWRK502	Collect and manage data
AHCWRK509	Provide specialist advice to clients
AHCWRK512	Plan, implement and review a quality assurance program
AHCWRK514	Manage trial and research material
BSBCMM511	Communicate with influence

## AHC60216 Advanced Diploma of Horticulture

To achieve this qualification, competency must be demonstrated in:

- 8 units of competency:
  - 0 core units plus
  - 8 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- Select 6 units from the elective list below
- 2 units may be selected from this or any other endorsed Training Package or Accredited Course.

Selected units must be relevant to job outcomes in horticulture and must be chosen to ensure the integrity of the qualification outcome at AQF level 6.

### ELECTIVE UNITS

AHCAGB512	Plan and manage infrastructure
AHCAGB518	Develop climate risk management strategies
AHCAGB607	Manage succession planning
AHCAGB608	Manage financial resources
AHCAGB609	Develop export markets for produce
AHCAGB610	Manage the production system
AHCAGB611	Analyse business performance
AHCAGB612	Manage price risk through trading strategy
AHCBER602	Plan and oversee a biosecurity emergency incident
AHCBUS609	Develop and review an enterprise strategic plan
AHCBUS610	Manage agribusiness risk
AHCBUS611	Manage capital works
AHCBUS612	Review land management plans and strategies
AHCBUS613	Manage human resources
AHCBUS614	Develop a monitoring, evaluation and reporting program
AHCBUS615	Implement a monitoring, evaluation and reporting program
AHCMER502	Develop a sales strategy for rural products
AHCMOM601	Analyse machinery options
AHCPCM602	Develop and implement a plant health management strategy
AHCWHS502	Manage work health and safety processes
AHCWRK601	Monitor projects in a program
AHCWRK602	Lead and manage community or industry organisations
CPPWMT4005	Implement waste management site safety plans
PSPPCY004	Support policy implementation

## AHC60319 Advanced Diploma of Agribusiness Management

To achieve this qualification, competency must be demonstrated in:

- 8 units of competency:
  - 1 core unit plus
  - 7 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 6 units from the elective list
- up to 1 unit from this or any other endorsed Training Package or Accredited Course.

### CORE UNITS

AHCBUS610 Manage agribusiness risk

### ELECTIVE UNITS

AHCAGB512 Plan and manage infrastructure  
AHCAGB518 Develop climate risk management strategies  
AHCAGB607 Manage succession planning  
AHCAGB608 Manage financial resources  
AHCAGB609 Develop export markets for produce  
AHCAGB610 Manage the production system  
AHCBIO403 Plan and implement a farm or enterprise biosecurity plan  
AHCBUS511 Manage enterprise staff requirements  
AHCBUS609 Develop and review an enterprise strategic plan  
AHCBUS611 Manage capital works  
AHCBUS612 Review land management plans and strategies  
AHCBUS613 Manage human resources  
AHCBUS614 Develop a monitoring, evaluation and reporting program  
AHCBUS615 Implement a monitoring, evaluation and reporting program  
AHCCFP402 Prepare to comply with measuring and modelling requirements of soil-based carbon farming methods  
AHCCFP501 Advise on carbon farming project planning and implementation  
AHCMER501 Develop a sales strategy for rural products  
AHCMMOM601 Analyse machinery options  
AHCORG504 Develop and manage a community based marketing supply chain  
AHCWRK601 Monitor projects in a program  
AHCWRK602 Lead and manage community or industry organisations  
AHCWRK603 Design and conduct a field-based research trial  
BSBGOV502 Recruit and coordinate committee members  
BSBGOV507 Manage board or committee and organisational conflict  
BSBINN501 Establish systems that support innovation  
BSBMGT605 Provide leadership across the organisation  
BSBMGT621 Design and manage the enterprise quality management system  
BSBMGT623 Monitor corporate governance activities  
BSBPRC504 Manage a supply chain  
CPPWMT5045A Develop site safety plans  
PSPPCY004 Support policy implementation

## PRIVACY

Any personal information you supply to RuralBiz Training will be treated confidentially and in accord with our privacy policy.

Our privacy policy can be viewed on our website: [www.ruralbiztraining.com.au](http://www.ruralbiztraining.com.au)