



Workplace  
Training  
Specialists

# Certificate III in Agriculture (AHC30110)

## About the course

The Certificate III in Agriculture offered by River Murray Training is designed to give a broad range of electives enabling individuals to select a livestock production or cropping context as a job focus or, in the case of mixed farming enterprises, both. The qualification can be undertaken as a regular, or school-based traineeship.

## About River Murray Training

RMT has been a registered training organisation (RTO) in rural industries for 17 years. RMT has a reputation as an innovative provider in work-based learning and in the use of flexible delivery methods to meet enterprise and individual client needs.

## Quick Facts

<b>Duration of Course</b>	Up to 36 months part time. The average program is approximately 850 nominal hours. The program is delivered flexibly with the use of self-paced print and elearning resources supported by regular meetings with the Ag Trainer (minimum of 6 a year). The time commitment for a trainee averages 3 hours formal study a week, plus 5 hours in skill development.
<b>Prerequisite unit</b>	There are no prerequisite entry requirements into this qualification.
<b>Entry expectations</b>	A learner must have access to an agriculture environment relevant to the Certificate III level Agriculture skills and knowledge in which they are enrolling. Being a Certificate III level qualification a <a href="#">Core Skill Level</a> of at least 2 is required. The RMT Facilitator will assist in determining a learner's core skill level and work with them on an appropriate pathway into agriculture.
<b>Recognition of Prior Learning (RPL)</b>	Competence in units can be fully or partially awarded through recognition of prior experience and/or learning. RPL reduces the time required to complete the course, and reduces the cost of a qualification. Indicate your interest in RPL on the Enquiry Form. RPL \$160/unit.
<b>National Recognition</b>	River Murray Training recognises the Australian Qualifications Framework qualifications and Statements of Attainment issued by other RTO's where a certified statement of attainment/qualification and statement of results is provided.
<b>Cost of Course</b> <i>GST additional when invoiced to an ABN.</i>	In SA, the state government <b>Skills for All initiative</b> provides a subsidy. A student fee of \$1600 is payable over 4 x equal instalments. Under a Concession the fee is approximately \$450 depending on unit selection. Units associated with welding and equipment licenses are undertaken externally to River Murray Training and a service fee will be charged by that training provider. Refer Student Fee Policy <a href="http://www.r-m-t.com.au">www.r-m-t.com.au</a> . Please contact River Murray Training to discuss unit selection and final fee.  Check eligibility for Skills for All subsidy and concessions on website <a href="http://www.skills.sa.gov.au/training-learning/check-your-eligibility/eligibility-explained">http://www.skills.sa.gov.au/training-learning/check-your-eligibility/eligibility-explained</a>

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<b>Skill Development</b>	This program utilises opportunities to develop skills in a work environment
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### *Job title*

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include: farm worker, farm hand, station worker or station hand.

### *Enrolment process*

Prior to enrolment please read the **RMT Code of Practice**, **Student Fee policy** and **service guarantee advice** found on [www.r-m-t.com.au](http://www.r-m-t.com.au).

1. Indicate your interest in the course by contacting RMT by phone, email or Form enquiry.
2. Participate in a pre-enrolment interview to discuss your requirements and learning context such as reason for study, flexible delivery, Recognition of Prior Learning, enterprise arrangements and learning support needs. Fees are documented in a Client Services Agreement. Profiling of your core skills will be undertaken and the outcomes used to:
  - a. advise you on learning pathways into the AHC30110; and/or
  - b. tailor your individual learning plan to advance core skills to the level indicated for Agriculture competencies.
3. Complete an enrolment form, select units of competency and if of interest, apply for RPL. There may be an RPL fee payable.
4. An RMT Facilitator will guide you through the RPL process, and provide feedback on what is required to meet "not yet competent" units.
5. An individual learning program is developed and included in the Client Services Agreement.
6. Other arrangements are negotiated and documented in the Client Service Agreement – Fee, Delivery and Assessment, and any Enterprise arrangements; Client support plan (if applicable); and learner/RTO/enterprise roles and responsibilities.

Learner orientation is arranged and undertaken. The Client Service Agreement is signed by relevant parties including a guardian if learner is under 18. A login and password to access to [www.r-m-t-online.com](http://www.r-m-t-online.com) is provided.

### *Flexible work-based delivery*

Training is scheduled to fit in around seasonal work activities wherever possible.

Study guides, reference materials, and elearning activities are provided as the basis for self-paced study. Our Ag trainer visits regularly to check progress, provide additional training support and learning activities where needed, and gathers evidence. The employer, or supervisor in a larger organisation, has an active role to play in mentoring their Trainee(s) in their organisation's procedures.

### *Your choice of units*

Our flexible delivery strategy enables us to offer clients their choice of units within the qualification rules. If there is a skill not listed we may be able to import an appropriate unit from another industry Training Package. Please discuss this at the pre-enrolment interview with the RMT business facilitator.

### *Client support*

The need for additional support is discussed during the pre-enrolment interview and where agreed, a client support plan is developed, documented and included in the Client Services Agreement. This will be reviewed with the client on a regular basis. River Murray Training can provide additional tutoring support and counselling on other support options.

RMT offers reasonable adjustments in how assessment is undertaken to accommodate a client's special needs where a client has indicated he/she has special needs. A list of local support services and contacts is provided to clients in their induction pack. Please discuss your needs with your Facilitator.

### *Assessment*

Assessment of competence is demonstrated through application of skills and knowledge in a work context. This could be the student's workplace or other negotiated arrangements, which will be documented in the Client Services Agreement. Assessment methods will vary per unit but generally include:

- Work log
- Study Guide of structured research activities, questions, assignments
- Questioning (oral & written) and interview
- Demonstration of skills in work place
- Portfolio of work related documents
- Third Party verification and/or testimonial

River Murray Training moderates and validates its assessment processes, tools and outcomes regularly with staff, other RTOs, employers, and learners.

### *Continuous improvement strategy*

River Murray Training regularly seeks feedback from its learners and employers and gathers data from its RTO activities, national training system data, national e-learning participation data, and industry-based surveys. Data and feedback are reviewed at management meetings and opportunities for improvement recognised and acted upon.

### *Code of Practice*

River Murray Training makes a commitment to providing high quality training and has a record of excellent outcomes from its training programs. How we achieve this and our commitment to our clients is set out in our Code of Practice which is on our website at: <http://www.r-m-t.com.au/> and in our Agriculture Induction Pack.

### *Accreditation*

Upon successful completion of this course students will be awarded AHC30110 Certificate III in Agriculture. This qualification is recognised nationally under the Australian Qualifications Framework (AQF 3). A statement of attainment is issued where there is partial completion of units.

### *Pathways from the Qualification*

After achieving the AHC30110 Certificate III in Agriculture, students may undertake the AHC41110 Certificate IV in Agriculture, Agriculture Skill Sets. Many of the skills in the Certificate III are transferable into other industry sectors.

### *Subsidised training*

If employed in an area of skills shortage, your employer may be eligible for National Workforce Development Funding. Apply to [www.agrifoodskills.net.au](http://www.agrifoodskills.net.au)

In South Australia you may apply through Skills for All funding, and if seeking a contract of training then through the Australian Apprenticeships Centre.

## *Program Qualification Rules for Certificate III in Agriculture*

### **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.

Due to the large number of electives, unit descriptors have not been included.

### **CORE UNITS**

AHCOHS301A Contribute to OHS processes  
AHCWRK313A Implement and monitor environmentally sustainable work practices

### **ELECTIVE UNITS GROUP A**

#### **Agribusiness**

AHCAGB301A Keep records for a primary production business

#### **Biosecurity**

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

#### **Broadacre cropping**

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**

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**

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*

HLTFA301C	Apply first aid
HLTFA302C	Provide first aid in remote situation

### *Infrastructure*

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

### *Irrigation*

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*

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*

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*

AHCMER301A	Process customer complaints
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### *Pest management*

AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders

### *Work*

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***

AHCAIS301A Collect semen  
AHCAIS302A Process and store semen  
AHCAIS303A Artificially inseminate livestock

### ***Drainage***

AHCDRG301A Install drainage systems

### ***Fire***

PUAFIR204B Respond to wildfire (*has prerequisite unit*)  
PRMPFES05B Use portable fire fighting equipment

### ***Hydroponics***

AHCHYD301A Implement a maintenance program for hydroponic systems  
AHCHYD302A Install hydroponic systems

### ***Livestock***

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  
AHCLSK335A Conduct dropped ovary technique procedures for spaying cattle

### ***Machinery operation and maintenance***

AHCMOM202A Operate tractors  
AHCMOM311A Operate precision control technology



AHCMOM315A Operate chemical application machinery and equipment

*The following units are undertaken as external courses as licensing is involved. Additional fees apply.*

AHCMOM207A Conduct front-end loader operations  
AHCMOM313A Operate mobile irrigation machinery and equipment  
RIIMPO319A Conduct backhoe/loader operations  
RIIMPO318A Conduct skid steer loader operations  
TLILIC108A Licence to operate a forklift truck

### **Plants**

AHCPCM301A Implement a plant nutrition program  
AHCPCM302A Provide information on plants and their culture  
AHCPCM303A Identify plant specimens  
AHCPCGD402A Plan a plant establishment program

### **Production horticulture**

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**

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**

AHCSOL401A Sample soils and interpret results

### **Tools and equipment**

AHCTEQ301A Install and terminate extra low voltage wiring systems  
Welding units –(external course – additional fees will apply).

### **Vertebrate pests**

AHCVPT302A Implement vertebrate pest control program

### **Wool**

AHCWOL304A Prepare fleece wool for classing (*external course – additional fees will apply*)  
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



## Employability Skills

The following table contains a summary of employability skills for this qualification. Employability Skills are defined as "skills required not only to gain employment, but also to progress within an enterprise so as to achieve one's potential and contribute successfully to enterprise strategic directions". Employability skills are embedded in units of competency and assessed as part of the unit. The Employability Skills for this qualification are listed below.

### Communication

- 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

- 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

- 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

- Adapting to new situations
- Generating a range of options in response to workplace matters

### Planning and organising

- 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

- Taking responsibility at the appropriate level

### Learning

- Listening and understanding
- Reading and interpreting workplace related documentation.
- Applying numeracy skills to workplace requirements

### Technology

- Working as an individual and a team member
- Applying knowledge of own role as a part of a team

*Registration of Interest – AHC30110 Certificate III in Agriculture.*

<b>Name:</b>	_____
<b>Address</b>	_____
<b>Phone</b>	_____
<b>Mobile</b>	_____
<b>Email</b>	_____

**Details of other Training Qualifications completed**

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**Study intentions**

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**Study reasons**

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**Employer support**

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**Do you have internet access at work and at home?** \_\_\_\_\_

**If yes, what type of internet access do you have?** \_\_\_\_\_

**Other information:**

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FAX OR EMAIL to RIVER MURRAY TRAINING

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