

Career Opportunities

Job roles associated with this qualification relate to a post-trade irrigation specialist and/or team leader of a Section/department that is responsible of irrigation services either to internal or to external customers.

Enrolment process

Prior to enrolment please read the **RMT Code of Practice, Fees in advance** and **refund policy and service guarantee advice** found on 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, advance fee policy, refund policy and service guarantee are documented in a Client Services Agreement. Any special needs are identified and where helpful, a support plan can be developed
3. Complete an enrolment form, select units of competency and apply for any 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; 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. Learner is given login and password to access to www.r-m-t-online.com.

Online Delivery

Online delivery provides a flexible way to study. Consider the benefits. **No need to be away from the workplace, community and family. No extra costs for travel, travel time and accommodation. Connect with other irrigation professionals around Australia from a variety of irrigation environments.**

- o Regular online session (1.5 hours) in a group (maximum size is 10), usually weekly using online meeting software. No cost for learners. Sessions are recorded; should you miss.
- o Supplementary learning resources and handouts accessible from www.r-m-t-online.com.
- o Facilitator is accessible via email, Internet chat or phone for additional support if required.

Your choice of units

Because of our flexible delivery strategy we are able 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 raise this at the pre-enrolment interview with the RMT Irrigation facilitator.

Client support

The need for additional support is discussed during the pre-enrolment interview and where agreed, a 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 support services and contacts is provided to participants in their orientation pack.

Assessment

Evidence for assessment will include assignments and projects that both add value to a participant's workplace and demonstrate competency. Some will be emailed in; others may be presented to the group. There will be opportunities to work collaboratively with other participants.

Evidence of Required skills and Required knowledge can in part be inferred from workplace documentation. Irrigation schedules and historical logs, analysis spreadsheets, irrigation maintenance plans and implementation work plans; environmental management plan monitoring and reviews. Units are clustered to avoid repetition in assessment. The assessor may also use interview techniques and 3rd party reports to supplementary more direct evidence.

Assessment is planned as part of an Individual's Learning Plan and takes into account any RPL, and opportunities to apply knowledge and skills in the workplace, and the context in which you plan to use the AHC41112 qualification in the future, and your preferred learning style.

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. RMT clients can submit feedback to us anytime using our Stakeholder Feedback Form.

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/>.

Accreditation

Upon successful completion of this course students will be awarded the AHC41112 Certificate IV in Irrigation. This qualification is recognised nationally under the Australian Qualifications Framework (AQF Level 4). A statement of attainment is issued where there is partial completion only. If an Irrigation Manager Skill Set has been completed it will be indicated on the Skill Set.

Subsidised training

Contact the [Australian Apprenticeship Support Network](#) for advice on contracts of training. Employers of new employees may be eligible for employer incentives. There is currently no subsidised training available in South Australia.

If a business is expanding into a new area where irrigation skills are now needed, the business may be eligible for [Industry Skills Fund support](#).

Program Qualification Rules

Total number of units = 12 comprising 1 core unit plus 11 elective units.

Core unit		This unit requires that candidates display the ability to:
AHCWHS401	Maintain work health and safety processes	<ul style="list-style-type: none"> facilitate the participation of workers in work health and safety observance and decision-making establish procedures to document the identification of hazards and assessment of risk covering the operations of the enterprise identify work health and safety hazards and conducting the risk assessment process implement enterprise emergency procedures and organise safety drills provide staff with work health and safety training in risk assessment, and other areas nominated by risk controls respond to emergencies and work health and safety issues in an appropriate and timely manner facilitate meetings and document actions to consider work health and safety issues in the workplace distribute information concerning work health and safety processes and requirements to staff maintain work health and safety records
<p><i>Elective Units (select 11 total)</i></p> <ul style="list-style-type: none"> 7 Group A electives 2 Group A or B 2 Group A, B or from a Certificate III, IV or Diploma from any currently endorsed Training Packag. <p>Selected units must be relevant to job outcomes in the irrigation industry.</p>		

Group A units

AHCIRG402	Determine hydraulic parameters for an irrigation system
AHCIRG404	Implement an irrigation-related environmental protection program
AHCIRG408	Schedule irrigations
AHCIRG410	Select and manage pumping systems for irrigation
AHCIRG415	Interpret and apply irrigation designs
AHCIRG426	Evaluate water supply for irrigation
AHCIRG431	Supervise irrigation system installation
AHCIRG432	Supervise irrigation system maintenance
AHCIRG433	Manage irrigation systems
AHCIRG434	Manage surface irrigation systems
AHCIRG422	Manage a moving sprinkler irrigation system
AHCDRG401	Coordinate and supervise installation of an irrigation drainage system
AHCDRG402	Monitor and control irrigation drainage systems
AHCSOL401	Sample soils and interpret the results

Group B Electives

AHCBUS402	Cost a project
AHCBUS404	Operate within a budget framework

AHCINF304	Install and terminate extra low voltage wiring systems
AHCIRG30A	Measure irrigation delivery system performance
AHCMER407	Provide irrigation sales and service
AHCPMG409	Implement and pest management plan
AHCWRK401	Implement and monitor quality assurance processes
AHCWRK403	Supervise work routines and staff performance
BSBHRM405	Support the recruitment, selection and induction of staff
BSBLDR403	Lead team effectiveness
BSBMGT402	Implement operational plan
BSBSMB406	Manage small business finances
BSBWOR404	Develop work priorities
NWPTRT062	Operate and control reclaimed water irrigation
NWPGEN005	Coordinate and monitor the application of environmental plans and procedures
NWP410C	Coordinate and monitor asset construction and maintenance
NWPIRR033	Coordinate and monitor the operation of irrigation delivery systems
PSPPM402B	Manage simple projects

Resources

River Murray Training has developed courseware specifically for the AHC41116 online delivery. Materials can be downloaded from RMT's Irrigation eLearning Center.

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

- Reading and interpreting workplace related documentation
- Writing to audience needs
- Interpreting the needs of internal/external customers
- Applying numeracy skills to workplace requirements

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
- Applying a range of strategies in problem solving
- Using numeracy skills to solve problems
- Testing assumptions and taking context into account

Initiative and enterprise

- Adapting to new situations
- Identifying opportunities that might not be obvious to others
- Generating a range of options in response to workplace matters
- Translating ideas into actions

Planning and organising

- Collecting analysing and organising information
- Using basic business systems for planning and organising
- Being appropriately resourceful
- Taking initiative and making decisions within workplace role
- Participating in continuous improvement and planning processes
- Working within or establishing clear project goals and deliverables

Self-management

- Determining or applying required resources
- Managing time and priorities
- Adapting resource allocations to cope with contingencies

Learning

- Taking responsibility at the appropriate level

Technology

- Using technology and related workplace equipment
- Using basic technology skills
- Using technology to organise data
- Applying technology as a management tool

Registration of Interest

AHC41116 Certificate IV in Irrigation

Name:	_____				
Address	_____				
Phone	_____	Mobile	_____	Email	_____

Details of other Training Qualifications completed

Study intentions

Study reasons

Employer support

Do you have internet access at work and at home? _____

If yes, what type of internet access do you have? _____

Other information:
