

The QLD Government funded Rural Water Use Efficiency Irrigation Futures is offering subsidies for this certification

# HOW TO BECOME A CERTIFIED IRRIGATION AGRONOMIST

Welcome to Irrigation Australia's (IAL) Certification Program.

If you're a practising agronomist and have particular skills in irrigation then you may be eligible to become a Certified Irrigation Agronomist. You'll most likely have a qualification in another discipline such as agriculture, horticulture or agronomy. You currently provide advice to end-users on system types, purchase and use. You may also troubleshoot, evaluate and audit irrigation systems.

## Industry experience

Essential: Three years relevant and documented experience as an adviser, consultant, or irrigation system manager

Desirable: Qualifications in agriculture, horticulture, agronomy or irrigation

## Skills and knowledge

To become a Certified Irrigation Agronomist (CIAG) you'll need to prove that you can meet **six** of the following **nine** competencies.

1. AHCIRG402A Determine hydraulic parameters for an irrigation system
2. AHCIRG403A Determine seasonal irrigation scheduling tasks
3. AHCIRG404A Implement an irrigation-related environmental program
4. AHCIRG408A Schedule irrigations
5. AHCIRG501A Audit irrigation systems
6. AHCIRG502A Design irrigation system maintenance and monitoring
7. AHCIRG504A Develop an irrigation and drainage management program
8. AHCWRK509A Provide specialist advice to clients
9. AHCSOL401A Sample soils and interpret results OR  
AHCSOL402A Develop a soil use map for a property

Other Statements of Attainment that have similar skills and knowledge will be considered

To prove these competencies you have to get a Statement of Attainment from a Registered Training Organisation (RTO). IAL operates its own RTO - Irrigation Training Australia. To search for RTOs, go to [www.training.gov.au](http://www.training.gov.au)



Most RTOs offer more than one method of gaining competence. Some of these methods are:

- Face-to-face – course work is usually conducted in a classroom situation
- Distance learning – done by correspondence, online, phone – any method that is not classroom-based.
- On-the-job training – training conducted in the workplace
- RPL – recognition of prior learning – both formal and informal learning is assessed toward a qualification.

## Ongoing commitment to best practice

Once you become a Certified Irrigation Agronomist you'll need to keep your skills and knowledge current by participating in a range of irrigation-related activities. Points will be earned for each type of activity, and at the end of two years, provided sufficient points have been earned, you can apply for renewal of your certificate.

## To apply

Once you have Statements of Attainment or an academic transcript covering the relevant competencies from an RTO, fill out the IAL certification application form (available from the IAL website) with your work history and attach "sighted" copies of your documents and return to IAL with the certification fee. Sighted copies are those that are verified by a JP as an accurate copy of the original. Please do not send in your originals.

## Costs

Certification fee  
Member price \$291.50      Non Member price \$423.50

Biennial renewal  
Member price \$220      Non Member price \$330

For more detailed information about Certification contact:

Irrigation Australia Ltd  
PO Box 863 Mascot NSW 1460  
Phone: 02 8335 4000  
Fax: 02 8335 4099  
Email: [certification@irrigation.org.au](mailto:certification@irrigation.org.au)

Or visit our website [www.irrigation.org.au](http://www.irrigation.org.au)

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