



IRRIGATION
AUSTRALIA



CERTIFIED IRRIGATION DESIGNER

Welcome to Irrigation Australia's Certification Program

If you are currently designing irrigation systems that are efficient and sustainable, then you may wish to become a Certified Irrigation Designer (CID). This certification grants you a point of difference in the market and a Certified Irrigation Designer is highly regarded by customers to provide a service that meets or exceeds the average industry standards.

We recommend a minimum of **2-3 years'** experience in an irrigation-related field.

ONGOING COMMITMENT TO BEST PRACTICE

Once you become a Certified Irrigation Designer, you'll need to keep your skills and knowledge current by participating in a range of irrigation-related activities.

Continuing Professional Development (CPD) Points will be earned for each type of activity and at the end of **one (1) year**, you must have obtained **five (5) CPD points** and paid the renewal invoice by the due date in order for your certification to remain active.

CERTIFICATION FEES

✦ INTRODUCTORY OFFER – LIMITED TIME PRICING ✦

| | Member | Non-Member |
|------------------------|--------|------------|
| Application Fee | \$200 | \$300 |
| Pre-qualification Exam | \$440 | \$660 |
| General Exam | \$440 | \$660 |
| Practical Design Fee | TBC | TBC |
| Resit Exam | \$310 | \$330 |
| Annual Renewal Fee | \$165 | \$230 |

ABOUT THE PROGRAM

Irrigation Australia delivers the Certified Irrigation Designer (CID) program as part of its professional certification offerings. The certification is online exam based and all assessments are managed and graded by Irrigation Australia to ensure a consistent and rigorous standard.

STEP 1: APPLICATION

[APPLY NOW](#)

Member Price: \$200 | **Non-Member Price:** \$300

Once the application form is complete, our team will assess the application, contact you, and if successful, you will move on to Step 2.

STEP 2: PRE-QUALIFICATION EXAM

Member Price: \$440 | **Non-Member Price:** \$660

After acceptance into the CID Program, complete the industry Pre-qualification Exam.

STEP 3: GENERAL EXAM

Member Price: \$440 | **Non-Member Price:** \$660

3 years' industry experience is required together with a pass in the Step 3 exam.

STEP 4: EXPERT-LED DESIGN TUTORING & PRACTICAL APPLICATION

Member Price: TBC | **Non-Member Price:** TBC

Currently in development. Ready end of 2025.

CONTACT US



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STEP 2: GENERAL EXAM

PRINCIPALS OF IRRIGATION

- Chapter 1:** Irrigation Systems for Landscape/Turf & Agriculture
- Chapter 2:** Soils, Plants & Water
- Chapter 3:** Precipitation Rates
- Chapter 4:** Efficiency & Uniformity Concepts
- Chapter 5:** Irrigation Scheduling
- Chapter 6:** Control Valves, Specialty Valves, Controllers, & Backflow Prevention
- Chapter 7:** Pipe & Fittings
- Chapter 8:** Hydraulics of Irrigation Systems
- Chapter 9:** Pumps for Irrigation
- Chapter 10:** Wire Sizing & Electrical Principles

STEP 3: GENERAL EXAM

IRRIGATION SYSTEM DESIGN GUIDELINES

PART 1

- Chapter 1:** Irrigation Design Guidelines
- Chapter 2:** Area Considered for Irrigation
- Chapter 3:** Water Supply
- Chapter 4:** Crop/Plants
- Chapter 5:** Soil
- Chapter 6:** Climate
- Chapter 7:** Management Requirements
- Chapter 8:** Irrigation System Capacity

STEP 3: GENERAL EXAM

IRRIGATION SYSTEM DESIGN GUIDELINES

PART 2

- Chapter 1:** Irrigation Performance Parameters
- Chapter 2:** Irrigation System Performance Standards
- Chapter 3:** Irrigation System Selection
- Chapter 4:** Application Efficiency
- Chapter 5:** Net Application Depth
- Chapter 6:** Irrigation Cycle
- Chapter 7:** Sprinkler or Emitter Layout
- Chapter 8:** Application Uniformity
- Chapter 9:** Application Intensity
- Chapter 10:** Hydraulic Design
- Chapter 11:** Filtration
- Chapter 12:** Pumping Design
- Chapter 13:** Controls
- Chapter 14:** Measuring and Monitoring
- Chapter 15:** Checking Design Performance Targets
- Chapter 16:** Final Specification and Quotation
- Chapter 17:** Irrigation System Hand-Over
- Chapter 18:** Installation
- Chapter 19:** Commissioning
- Chapter 20:** Commissioning Documentation
- Chapter 21:** Training
- Chapter 22:** Final Handover

[Click here to start your application to become a CID](#)