



# IrrigationWise Academy

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LEARN TO GROW

## L1: LANDSCAPE IRRIGATION INSTALLATION COURSE

Who is the course aimed at?

*Any person responsible for the installation and daily operation and maintenance of landscape irrigation systems.*

Which skills will the learner acquire during the course?

After completing the course, the learner will be able to:

- *Identify the different system components commonly used in landscape irrigation systems - pipes, fittings, valves, pumps, emitters, filters and controllers*
- *Describe the functions of the different system components*
- *Apply the operational principles of the different system components as well as the starting up and switching off of systems*
- *Apply basic maintenance practices applicable to the different system components*
- *Install all the typical components of a landscape irrigation system*
- *Undertake the basic programming of controllers*

*The course is not product specific and will include a variety of manufacturers' products.*

A SABI IrrigationWise Academy certificate of competence is issued upon successful completion of the course. Landscape courses are accredited by the IA (Irrigation Association) and are thus in line with international standards.

**Course length:** 4 days

**Course fee (VAT excluded):**  
**R4 798 (SABI members), R5 798 (Non-members)**

**Venue:**

**Stellenbosch: 4 – 7 May 2021 ( Material in English only)**  
**Pretoria: 25 - 28 May 2021 (Material in English only)**

*Presentation of courses will be subject to a minimum number of learners.*