



IrrigationWise Academy

LEARN TO GROW

D6: EVALUATION OF IRRIGATION SYSTEMS

Who is the course aimed at?

People with a background in irrigation design who are responsible for trouble shooting or improvement of the performance of existing irrigation systems.

Which skills will the learner acquire during the course?

- *Collection and assessing of information of an irrigation system including the design report and plans.*
- *Measuring of system characteristics such as flow and pressure in pump stations, in mainlines, manifolds and laterals for the purposes of system evaluation.*
- *Conducting distribution tests on sprinkler, micro and centre pivot systems.*
- *Analysis of measured data to determine the application efficiency, uniformity and energy consumption of different irrigation systems.*

The course fee includes a basic evaluation kit worth R1 500.

Course length: 2 days

**Course fee (VAT excluded):
R4 449 (SABI members), R5 449 (Non-members)**

Venues:

Pretoria: 7 - 8 September 2021
Stellenbosch: 21 – 22 September 2021

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