

Principles of weighing

Apply correct weighing principles in a laboratory environment



Why This Training Matters



Ensures Data Integrity



Minimises Costly Errors



Guarantees Compliance

Mastering the Mass: Accuracy in Every Result.

Key Learning Objectives

- ✓ **Select and use laboratory balances correctly** according to capacity, readability, and intended weighing purpose.
- ✓ **Prepare samples and containers appropriately** to minimise weighing errors caused by moisture, temperature, static electricity, or contamination.
- ✓ **Apply good weighing practice** including zeroing, taring, stability checks, and avoidance of handling bias.
- ✓ **Verify balance performance** using routine checks and reference masses in accordance with laboratory quality procedures.

Who Should Attend?

- ✓ **Coal laboratory technicians and analysts**
- ✓ **Sample preparation personnel**
- ✓ **Quality control staff**
- ✓ **Trainees required to use laboratory balances as part of sampling or preparation activities**

MODE	On-site	1 Day
PRICE	RFQ	Lunch Included

Get in touch with us

+27 76 522 7548

info@qualityensure.com