



# BASIC SOIL PROPERTIES: ANALYSIS AND INTERPRETATION OF RESULTS

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**LOCATION:** ARC-SOIL, CLIMATE AND WATER, Pretoria, RSA  
**SCHEDULED DATES:** On request  
**COURSE FEE:** R1695 pp  
**COURSE DURATION:** Three (3) days  
**BOOKS AND MANUALS:** Course manual included

## COURSE DESCRIPTION & OUTLINE

**To introduce prospective farmers and other land users to the basic range of analytical methods and how to interpret the results obtained**

- Physical soil analyses;
- Chemical soil analyses;
- Basic Mineralogy;
- Analytical results interpretation and influence on crop growth.

### LEARNING OUTCOMES

- Land users will obtain knowledge on the type of soil analyses that may be performed and why they are performed;
- Land users will be able to interpret the results from the analytical process.

**WHO SHOULD ATTEND?** Prospective Farmers, Extension Officers and Departmental Officials

**DELIVERY MODE** Presentation, Practical and Demonstrations (where possible)

**ENTRY REQUIREMENTS:** Basic literacy required (at least Grade 10-12)

**Note:** This course will **not** involve laboratory experience and/or training, but is solely designed to address the interpretation of analytical results, for improved land use capability.