



# FERTILIZE SOIL AND ATTEND TO BASIC SOIL NUTRITION

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**LOCATION:** ARC-SOIL, CLIMATE AND WATER, Pretoria, RSA

**SCHEDULED DATES:** On request

**COURSE FEE:** R4000 pp

**COURSE DURATION:** Three (3) days

**BOOKS AND MANUALS:** Course manual included

## COURSE DESCRIPTION & OUTLINE

**US 116206**

**NQF Level 1**

To introduce prospective farmers and other land users to the application of soil nutrient preparation, transfer skills and knowledge in soil fertilization and plant nutrition, operating in a plant production environment and implementing sustainable and economically viable production principles.

### LEARNING OUTCOMES

- Apply appropriate nutrient substances to soils or crops under close supervision;
- Understand how to make compost and when to use it;
- Identify basic symptoms of nutritional deficiencies in different crops;
- Demonstrate a basic understanding of soil properties;
- Apply soil preparation tasks that require hand-held tools and low-technology ploughing implements.

**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)