



FERTILIZE SOIL AND ATTEND TO BASIC SOIL NUTRITION

Email address: Trainingservices@arc.agric.za

Fax number: +27(0)12 430 5814

Course coordinators: Dr Garry Patterson &
Dr Goodman Jezile

Coordinators contact: +27(0)12 310 2601 / 2589

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

SCHEDULED DATES: On request

COURSE FEE: R3500 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)