

Training Event
Introduction to Remote Sensing
Venue: OSL Training Centre, Upper Hill Nairobi
Dates: March 29th to 30th 2012
June 8th to 11th 2012



Overview

Introduction to Remote Sensing Course takes 2 days. It covers remote sensing concepts; remote sensing data; image interpretation and processing techniques; concepts and foundations of aerial photography; satellite imagery; visual interpretations; characteristics of various sensing systems; and digital image processing techniques.

Cost: (VAT Exclusive):

KES 17,000

10% Discount available for large groups (3 and above)

Who should attend?

This course is designed primarily for those who are new to the field of Remote Sensing.

Goals

To help the participants develop basic knowledge in Remote Sensing; know what are its applications; know how to interpret and use data/information acquired by satellite, air and ground sensors.

The participant will gain understanding of:

- Remote Sensing concepts and applications;
- Sensors and Sensor Platforms;
- Image Analysis Concepts; and
- Basic Photogrammetry Concepts and Applications.

Topics Covered

Concepts and Definitions of Remote Sensing and the Electromagnetic Spectrum; Basic Concepts and Types of Aerial Photographs; Types of Sensors and Platforms, Image Resolution and Image Distortions; Visual Image Interpretation; Digital Image Processing; Pre-processing; Enhancement; Image Transformations and Image Classification; Remote Sensing Applications in Agriculture; Forestry; Geology; Hydrology; Land Cover; Mapping; Oceans and Coastal; and Environmental.

Book your place now via: **email** at training@osl.co.ke or **call Ellina** on
254-20-2718321/2715276 or 0733-448255