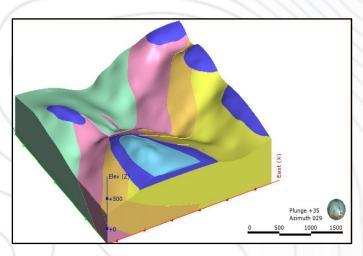
Course Outline



Specialised Modelling using Leapfrog Geo - From Maps to Models (Online)



B&S Geological invites you to attend our Specialised Modelling using Leapfrog Geo training course to be held at our office in Bramley North, Sandton, Johannesburg, and also now available Online. Please see the training schedule for available dates.

Summary

Duration: 1 Day

Course level: Intermediate

Required skill: Basic Price: R4 000 (Excl. VAT) **Audience:** Professional Geologists **Location:** Sandton, Johannesburg

Time: 08:30am – 16:30pm **Tel:** +27(0)22 007 0035

Email: info@bnsgeo.co.za

1 CPD Credits: (Validation Number: 2020-0021-001435)

Course Description

Geological modelling is a powerful and useful skill for any geologist. This course is designed to further develop the skills of participants that are using or have used Leapfrog Geo. Attendees will be taken through the various techniques and tools used to create a 3D geological model from a 2D map. The training course also covers exporting volumes and presentation tools.

Course Outline

- Importing a non-georeferenced map;
- Importing mesh, GIS Vector data, and polylines;
- Digitising a fault from a map;
- Creating structural data from a map;
- Creating a 3D geological model from a map;
- Exporting volumes and geological models;

- Presentation tools (enhanced cross sections and 3D scene files);
- Assessment.

Target Audience

Geologists, with beginner modelling experience, wanting to learn how to create a 3D geological model from a map using Leapfrog Geo.

Equipment Requirements

You will be required to bring your own laptop and mouse.

Terms & Conditions

Due to the limited seating, full payment will be required to secure your spot on the course. Please enquire about a special concession for geologists paying in their personal capacity or unemployed geologists.