



Faculty of Earth Sciences



Geophysics Department



The Geological Society
Accredited degree courses

TRAINING IN THE SPECIALIZATION

Course Name	Course ID	Prerequisite
TRAINING IN THE SPECIALIZATION	<i>EGP399</i>	<i>EGP321, EGP331</i>

Course Description

1-This course deals with training the students to become more familiar with geophysical survey using different geophysical techniques.

2- the students spend certain period of time in the field under supervision of the geophysical department staff or the geophysicist of one of specialized companies in geophysics.

3-Students participate in designing the appropriate geophysical surveys, acquiring the observations, reducing the observations, and interpreting these observations in the context of the geological model defined from the geological surveys.

The student has to introduce a report about the scientific and practical information which he is obtained in this period of time.

30 days field trip.

Course Objectives

This course objectives are: the student use the geophysical instruments under the supervision of the professional staff and to learn how to get corrected geophysical data in the field.

General References for the Course: (Books/Journals...etc.)

List of URLs for this Course

Course Outcome

1. Student can get a certain of experience for using the instruments for applying geophysical techniques of exploration.