

**Faculty of Engineering & Technology****Geology****Information :****Course Code :** EMP371**Level :** Undergraduate**Course Hours :** 3.00- Hours**Department :** Structural Engineering & Construction Management**Instructor Information :**

Title	Name	Office hours
Lecturer	Ahmed Mohamed Abdel Moniem Mohamed Soliman	
Assistant Lecturer	Mahmoud Mohamed Khalaf Ahmed	

**Description :**

Introduction to geology, classification and properties of minerals and rocks, Geological features (Faults, folds, joints), Introduction to soil mechanics, Soil classification, Rock and soil laboratory tests, Site investigations and field tests