

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
Associate Professor	Ahmed Mohamed Abd Elkhaleq Ebid	1
Teaching Assistant	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