

## Faculty of Engineering & Technology

## **Soil Mechanics**

## Information :

Course Code :	SCM472	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				2
Teaching Assista	Mahmoud Mohamed Khalaf Ahmed					

## **Description :**

Soil compaction, Permeability, stresses distribution in soil, Compressibility of soil, Theory of consolidation, shear strength of soil, Slope stability.