

Faculty of Engineering & Technology

Foundations

Information :

Course Code : SCM473 **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	
Assistant Lecturer	Mahmoud Mohamed Khalaf Ahmed	

Description :

Bearing capacity of soil, Design of shallow foundations, Lateral earth pressure, Design of retaining walls, Types of deep foundations, Pile capacity, Design of pile foundations.