

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	
Associate Professor	Ahmed Mohamed Abd Elkhaleq Ebid	
Teaching Assistant	Mahmoud Mohamed Khalaf Ahmed	
Teaching Assistant	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.