

Faculty of Engineering & Technology

Foundations

Information:

Course Code: SCM 541 Level: Undergraduate Course Hours: 3.00- Hours

Department : Department of Structural Engineering & Construction Management

| Instructor Information : | | |
|--------------------------|--|--------------|
| Title | Name | Office hours |
| Associate Professor | Ahmed Mohamed Abd Elkhaleq Ebid | 13 |
| Assistant Lecturer | MUHAMMAD DIAB SAAD ELDIN ABDLAAL | 22 |
| Assistant Lecturer | Ahmed Mohamed Abdel Moniem Mohamed Soliman | 4 |

Description:

Design of shallow foundations, Pile foundations, Retaining walls, Sheet pile walls, Dewatering, Stability of slopes, Site investigation and choice of type of foundation.