

## **Faculty of Engineering & Technology**

## **Reinforced Concrete 4**

**Information:** 

Course Code: SCM 511 Level: Undergraduate Course Hours: 2.00- Hours

**Department :** Department of Structural Engineering & Construction Management

Instructor Information :		
Title	Name	Office hours
Lecturer	Dina Mahmoud Mohamed Elsayed Mansour	5
Assistant Lecturer	DINA HESHAM MOHAMED HELMY	4
Assistant Lecturer	MOHAMMED TAHER ABDELHAMID MOHAMMED YOUSSEF	

## **Description:**

Design and reinforcement details: arches, vierendeal girders, trusses, deep beams and short cantilever, Wind and earthquake loads resistant structures, Design of reinforced concrete walls, Fundamentals of pre-stressed concrete.