

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
Associate Professor	Ahmed Farouk Mohamed Hassan Deifalla	4
Associate Professor	Ahmed Farouk Mohamed Hassan Deifalla	4
Lecturer	Tarek Salah El Din Moustafa Ragheb	4
Assistant Lecturer	Noura Khedr Abdul raheem Ahmed	2
Assistant Lecturer	Noura Khedr Abdul raheem Ahmed	2
Teaching Assistant	Ahmed Taher Abdelhamed Mohamed Yousef	2
Teaching Assistant	Ahmed Taher Abdelhamed Mohamed Yousef	2
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	6

Description :

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