

**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
Professor	AHMED FAROUK MOHAMED HASSAN DEIFALLAH	4
Professor	AHMED FAROUK MOHAMED HASSAN DEIFALLAH	4
Assistant Lecturer	SARAH SALAH SAYED HUSSEIN ALI ELSHISHTAWY	6
Assistant Lecturer	Nada Mohamed Abd El Hamid Ali Mohamed	18

**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.