

## Faculty of Engineering & Technology

### Reinforced Concrete 3

#### Information :

**Course Code :** SCM 416

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

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

#### Instructor Information :

| Title    | Name                    | Office hours |
|----------|-------------------------|--------------|
| Lecturer | Dina Muhammad Fathy Ors | 18           |

#### Description :

Design of sections under eccentric forces, Design and reinforcement details of concrete columns, Structural systems for large span concrete structures, Design and reinforcement details of frames, Bearings, Concrete footings, Working loads design method.