

## Faculty of Engineering & Technology

### Metallic Structures 3

#### Information :

**Course Code :** SCMx63      **Level :** Undergraduate      **Course Hours :** 3.00- Hours

**Department :** Structural Engineering & Construction Management

#### Description :

High-rise steel buildings: structural systems, design loads (dead, live, wind and seismic), Static analysis, Floor systems, Cold formed steel members, Design of composite structures (beams and columns).