

## 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).