

**Faculty of Engineering & Technology**

**Metallic Structures 1**

**Information :**

**Course Code :** SCM361

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Structural Engineering & Construction Management

**Instructor Information :**

Title	Name	Office hours
Lecturer	Ahmed Amr Kadry Ahmed Shaheen	
Assistant Lecturer	MOHAMMED TAHER ABDELHAMID MOHAMMED YOUSSEF	

**Description :**

Introduction to steel structures, Design of tension members, Design of compression members, Design of beams. Design of crane girders. Design of hinged connections (bolted & welded).