

**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).