

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).