

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 | Ashraf Abdel Khalek Mostafa Agwa | |
| Assistant Lecturer | MOHAMMED TAHER ABDELHAMID MOHAMMED YOUSSEF | |
| Assistant Lecturer | Ahmed Amr Kadry Ahmed Shaheen | |

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).