

Faculty of Engineering & Technology**Steel Structures for Architects****Information :****Course Code :** SCM 418**Level :** Undergraduate**Course Hours :** 2.00- Hours**Department :** Department of Architectural Engineering**Instructor Information :**

| Title | Name | Office hours |
|--------------------|--|--------------|
| Lecturer | Mohamed Mohamed Elsayed Mahmoud | 4 |
| Assistant Lecturer | MOHAMMED TAHER ABDELHAMID MOHAMMED YOUSSEF | |
| Assistant Lecturer | Ahmed Amr Kadry Ahmed Shaheen | 10 |

Description :

Design principles of steel structures, Structural systems, Design loads, Design of members subjected to axial forces, flexure, or shear, Design of bolted and welded connections, Structural details for trusses and frames, Details of connections, Steel structures.