

Faculty of Engineering & Technology

Metallic Structures 2

Information :

| Course Code : | SCM462 | Level | : | Undergraduate | Course Hours : | 3.00- Hours |
|---|-------------------------------|------------|-------|---------------------|----------------|--------------|
| Department : Structural Engineering & Construction Management | | | | | | |
| Instructor Information : | | | | | | |
| Title | | Name | | | | Office hours |
| Lecturer | | Ashraf Abo | del I | Khalek Mostafa Agwa | | |
| Assistant Lecture | Ahmed Amr Kadry Ahmed Shaheen | | | | | |

Description :

Design of rigid and semi-rigid connections (welded and bolted). Design of beam-columns, Design columns of combined sections columns. Design of columns bases. Design of rigid frames. Design of wind bracings. Design of splices.