

**Faculty of Engineering & Technology**  
**Building Construction and City Planning**

**Information :**

**Course Code :** SCM 316      **Level :** Undergraduate      **Course Hours :** 2.00- Hours

**Department :** Department of Structural Engineering & Construction Management

**Instructor Information :**

| Title    | Name                                  | Office hours |
|----------|---------------------------------------|--------------|
| Lecturer | BOTHAINA SAMIH ISMAIL ABOELKHIER BADR | 1            |

**Description :**

Building construction techniques: buildings construction phases, wall bearing construction, skeleton construction (RC, Steel), Wall techniques: stone and brick, architectural finishing techniques: arches, stairs design, floorings and plastering, Water and heat proofing techniques, Architectural drawings and symbols techniques, City principals: regional planning, site planning, landscaping, housing development, planning levels and street planning, development schemes , land-use fundamentals, site analysis and distribution