

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
Assistant Lecturer	Mohamed Ahmed Reda Abas Ahmed	

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