

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
Professor	Mohamed Saad Atwa Saad	12
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Teaching Assistant	Mohamed Fathy Salem Mohamed	
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	
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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