Faculty of Engineering & Technology

History & Theories of Architecture 1

Information :

| Course Code : | ARC 221 | Level | : | Undergraduate | Course Hours : | 2.00- Hours |

| Department : | Department of Architectural Engineering |

Instructor Information :

Title	Name	Office hours
Professor	Youssef Omar Mohamed Elrefaey	5

Area Of Study :

Student can be able to know the architectural styles of buildings and aesthetic proportions of art.
1- Identify the architectural styles and theories of previous civilizations
2- Learning architectural styles by drawing sheets
3- Studying the architectural theories used by the old architects

Description :

Ancient Egyptian, Mesopotamian, Classic Architecture (Greek, Roman), Early Christian, Byzantine.

Course outcomes :

a.Knowledge and Understanding: :

| 1 - | Understand Environmental and Human aspects in Architecture. |
| 2 - | Identify different Architectural History and Theories. |

b.Intellectual Skills: :

| 1 - | Define the Architectural and community problems. |

c.Professional and Practical Skills: :

| 1 - | Design virtual presentations and Write technical reports. |

d.General and Transferable Skills: :

| 1 - | Present projects and data using different techniques (computer, manualõ etc) |

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Ancient Egyptian Architecture	4	4	_
Mesopotamian Architecture	2	2	_
Greek Architecture	4	4	_
Roman Architecture	4	4	_
Early Christian Architecture	2	2	_

http://www.fue.edu.eg

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Byzantine Architecture	2	2	_
Baroque Architecture	2	2	_
Rococo Architecture	4	4	_
Terminology and definitions	2	2	_

Teaching And Learning Methodologies :

Lectures.

Research assignments.

Site Visits and field trips.

Information collection from different sources.

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Assignment sheets	30.00		
Attendance	10.00		
Final examination	40.00		
Quizzes	20.00		

Course Notes :

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Recommended books :

History of Architecture . ́Twfiqe Ahmed Abd El Gwad . ́Part 1 & 2

Periodicals :

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Web Sites :

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