

## Faculty of Engineering & Technology

### History & Theories of Architecture 3

#### Information :

**Course Code :** ARC 321

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** Department of Architectural Engineering

#### Instructor Information :

Title	Name	Office hours
Teaching Assistant	Omar Magdy Ahmed Ibrahim Elbahrawy	

#### Area Of Study :

The main aim of this course is to build the student's knowledge of the architectural styles and theories of the era of Islamic civilization

#### Description :

The study deals with different topics like history of each period, geology & climate, materials, construction systems, architectural character, Islamic decorations and analysis for examples. The periods are: Romanesque - Gothic - Fustat - Al Askar - Al Qattaq - Fatimid Cairo - Ayyubid - Mamluk - Ottoman.

#### Course outcomes :

##### **a.Knowledge and Understanding: :**

1 -	Explain the famous and great buildings of the mentioned periods.
2 -	Explain the Ancient civilizations of the mentioned period
3 -	Explain the development of the historical architecture

##### **b.Intellectual Skills: :**

1 -	Deduce the effective factor elements for different historical architectures.
2 -	Analyze the relationship between civilization and architecture.

##### **c.Professional and Practical Skills: :**

1 -	Sketch some elements of the styles of the historical Architecture
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##### **d.General and Transferable Skills: :**

1 -	N/A
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#### Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Gothic	2	2	
Fustat	2	2	
Al Askar	2	2	
Romanesque	2	2	—

**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Al Qattaq	2	2	
Fatimid Cairo	6	6	
Ayyubid	2	2	
Mamluk	8	8	
Ottoman	4	4	

**Teaching And Learning Methodologies :**

Lectures.

Assignments.

Participation

**Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
Assignments	30.00		
Final examination	40.00		
In Class Quizzes	20.00		
Participation	10.00		

**Course Notes :**

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**Recommended books :**

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**Periodicals :**

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**Web Sites :**

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