### Zarqa University

A STATE OF THE STA

Prerequisite: History and Theory of

**Architecture (2) - 0908212** 

**Instructor:** Lecture's time:

Semester: Office Hours:

#### **Faculty of Engineering Technology**

Department: Architecture Course title: Islamic Architecture - 0908312

## **Course description:**

The course focuses on the development of the Islamic architecture since the early foundation of the Islam to these days and shows its implementation in Architecture of houses, religious buildings, and public buildings. It also studies the characteristics of the Islamic architecture and how it could be reused in contemporary world.

#### Aims of the course:

- 1. To understand the development of the Islamic architecture
- 2. To explore the elements and components of Islamic architecture
- 3. To study the implementation of Islamic elements in Architecture of houses, religious buildings, and public buildings.
- 4. To study the characteristics of the Islamic architecture and how it could be reused in contemporary world.

### **Intended Learning Outcomes (ILOs):**

- 1. To understand the elements, components, and characteristics of Islamic Architecture
- 2. To enhance the student's ability to understand various topics of Islamic architecture
- 3. To increase the student's ability to prepare a scientific report and present it to the class.

#### **Course structures:**

Week	C. Hrs	ILOs	Topics	<b>Teaching Procedure</b>	Assessment methods
1	1	•	Introduction to the course	Lecture, power point	Exams
1-2	6	1	The development of the Islamic architecture since the early foundation of the Islam to these days	Lecture, power point, and videos	Exams
3-8	12	1	The elements, components, and characteristics of Islamic architecture	Lecture, power point	Exams
9-12	7	1,2	How to reuse Islamic elements in contemporary world?	Lecture, power point & Case studies	Exams
13	2	2,3	How to prepare a scientific report	Lecture, power point	Exams, report & presentation
14-15	6	2,3	How to present your project/work to others	Lecture, power point	Exams, report & presentation



# **References:**

العمارة العربية االسالمية: خصائصها وتطورها عبر العصور. تأليف د.عبدالقادر الريحاوي

• Other printed readings will be distributed to students

# **Assessment Methods:**

Methods	Grade	Date
Assignments		
Mid exam	30	
Project (report & presentation)	20	
Final Exam	40	

