

TISHK INTERNATIONAL UNIVERSITY
FACULTY OF ENGINEERING
Department of ARCHITECTURE,
2021-2022 Fall
Course Information for ARCH 414 ISLAMIC ARCHITECTURE I

Course Name:	ISLAMIC ARCHITECTURE I				
Code	Regular Semester	Theoretical	Practical	Credits	ECTS
ARCH 414	7	2	-	2	3
Name of Lecturer(s)- Academic Title:	Hassan Kasim - PhD				
Teaching Assistant:	None				
Course Language:	-				
Course Type:	Main				
Office Hours	Tuesday (10:00 - 12:00) Room 313				
Contact Email:	hassanhajkasim@yahoo.com Tel:07701682175				
Teacher's academic profile:	-BSc Architecture, Univ. of Mosul 1992 -MSc Architecture, Univ. of Technology 1998 -PhD Architecture, Univ. of Baghdad 2008				
Course Objectives:	To make architecture students familiar with principles, concepts and styles of Islamic Architecture taking into consideration various backgrounds such as geographical , social and religious influences .Studying architectural history enables us to understand the society and culture they represent which is very useful when working as a contemporary architect. students can study the history of architecture in order to understand how and why each era since the beginning of time formed its own unique style. Is what really must be understood in order to produce the kind of a architecture our contemporary society needs because architectural should reflects the philosophies prevalent at any given time.				
Course Description (Course overview):	Encompasses a wide range of Islamic styles from the foundation of islam to the Abbasid Caliphs, studying the elements and the components of Islamic buildings(Mosques, Houses, Palaces, tomb, Public buildings....) which are existing around the world.				

COURSE CONTENT

Week	Hour	Date	Topic
1	2	4-7/10/2021	Orientation & General Introduction
2	2	10-14/10/2021	Definition and Spiritual Message of Islamic Architecture
3	2	17-21/10/2021	Characteristics Of Islamic Architecture
4	2	24-28/10/2021	Types of Buildings in Islamic Architecture
5	2	31/10-4/11/2021	The establishment of Islamic architecture—early age
6	2	7-11/11/2021	Umayyad architecture
7	2	14-18/11/2021	Midterm Exam
8	2	21-25/11/2021	Midterm Exam
9	2	28/11-2/12/2021	Mamluk architecture&Iranian style
10	2	5-9/12/2021	Ottoman Turkish style & Indian Moghal
11	2	12-16/12/2021	Islamic City Planning - Baghdad – Samar
12	2	19-23/12/2021	Islamic City Planning - Andalusia
13	2	26-30/12/2021	Islamic Landscape & Gardening
14	2	2-5/1/2022	Islamic house VS Palace and contemporary examples
15	2	9-13/1/2022	Final Exam
16	2	16-20/1/2022	Final Exam

COURSE/STUDENT LEARNING OUTCOMES

- 1 Tell us how things started, which helps us learn how they may end up and where we are now: it sheds light on both future and present, connecting all three parts of time
- 2 Explaining the main reason from studying the history of Islamic architecture.
- 3 Being able to analyse the details used in historical building as well as their Islamic cities.
- 4 Identify the characteristic of each style within history of Islamic architecture using comparative study between various historical times.
- 5 Knowing the spiritual messages of Islamic Art and Architecture and how those shaped our ideas and concepts about understanding the Islamic Styles and its characteristics.

COURSE'S CONTRIBUTION TO PROGRAM OUTCOMES

(Blank : no contribution, I: Introduction, P: Profecient, A: Advanced)

Program Learning Outcomes

Cont.

- | | | |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 1 | Be able to apply creative problem solving skills to architectural problem solving | I |
| 2 | Demonstrate knowledge of architectural history, theory, and practice in the solution of architectural design problems in a global society | A |
| 3 | Be able to utilize freehand drawing, architectural graphics, and model building skills in the solution of design problems | I |
| 4 | Be able to utilize the computer as a tool in a wide range of documentation and presentation applications, using CADD, 3-D visualization and rendering, electronic image composition and editing software | |
| 5 | Be able to identify, formulate, and effectively communicate the critical issues involved in the solution of architectural design problems regarding other engineering professions. | I |
| 6 | The Ability to conceptualize and coordinate designs that addressing some of the most social, cultural, environmental, theoretical, economic, and technological aspects of architecture. | P |
| 7 | The ability to recognize the dialectic relationship between people and the built environment in a region and apply principles of sustainable design. | P |
| 8 | The ability to work collaboratively with various design teams involved in the building industry, and collaborate and negotiate with clients and consultants. | I |

Prerequisites (Course Reading List and References):

None

Student's obligation (Special Requirements):

The attendance of students in both lectures and field visits will have extra credit. He / she is required to continuously follow the lectures, submits reports and . Expect quizzes any time. This is part of the assessment of Student's obligation. There are some minor assignments that require work at home.

Course Book/Textbook:

1-Sir Banister Fletcher , " A History of Architecture. Yves korbendau, ARCHITECTURE SACREE DEL' ISLAM, Paris, 1997. 2-Studies in Islamic Architecture ,Abdul Salam Nadeef ,1989

Other Course Materials/References:

None

Teaching Methods (Forms of Teaching):

Lectures, Project, Assignments, , ,

COURSE EVALUATION CRITERIA

Method	Quantity	Percentage (%)
Attendance	1	5
Quiz	2	10
Project	1	15
Midterm Exam(s)	1	20
Final Exam	1	40
Total		100

Examinations: Essay Questions, True-False, Fill in the Blanks, Multiple Choices, Short Answers, , ,

Extra Notes:

ECTS (ALLOCATED BASED ON STUDENT) WORKLOAD

Activities	Quantity	Workload Hours for 1 quantity*	Total Workload
Theoretical Hours	16	2	32
Practical Hours	16	0	0

Final Exam	1	15	15
Attendance	1	1	1
Quiz	2		0
Project	1		0
Midterm Exam(s)	1		0
Total Workload			48
ECTS Credit (Total workload/25)			1.92

Peer review

Signature:

Name:

Lecturer

Signature:

Name:

Head of Department

Signature:

Name:

Dean