



Philadelphia University
Faculty of Engineering
Department of Architecture
1st semester, 2019/2018

Course Syllabus

Course Title: Islamic Architecture	Course code: 660313
Course Level:	Course prerequisite (s) and/or corequisite (s):660242
Lecture Time:9:45 -11:15	Credit hours: 3

Academic Staff

Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
Dr. Asmaa Niazy Taher	Associate professor			aniazy@philadelphia.edu.jo

Course module description:

The development of Architecture in the Islamic world from the dawn of Islam till recently.

Analysis of elements, methods and functions of Islamic architecture including contemporary development in various Islamic regions. Emphasis on recent experiment which intend to achieve the continuity of Islamic architecture.

Course module objectives:

The main objectives of this course are:

1. Convey the general characteristics, Art & Architectural features, Building materials, and Structural treatments of the deferent Building types (Mosques, Palaces, Inns, Baths, Schools ...).
2. Providing profound understanding of how Islamic builders provided successful architectural answers to the environmental influences.
3. Recognizing major architectural and urban examples in the periods and regions covered in the course introducing the Architectural Style as continuity system at tow levels: conceptual-perceptual level and physical –formal level.
4. Build a wide information and a database about historical Islamic Architecture, its theory and applications, Islamic cities , building types, features, elements and arts. which is a source of inspiration for new architecture and simulation to the present time with an identity.

Assessment instruments

- Attendance and participation and sketchbook (10%)
- paper as homework (10%)
- Two in-class midterm Exams during the term (40%).
- Final Exam (40%).

Documentation and academic honesty

- Students are requested to illustrate references for whatever extracted from books, magazines or web sites, in order to respect the copyright protection and avoid plagiarism.

Course/module academic calendar

	WEEK	TASK	REMARKS
1		Introduction	Classes begin
2		Islamic styles Umayyad periods	
3		Islamic styles Abbasid periods	
4		Islamic styles Fatimid , Mamlluk	
5		Islamic styles Seljuk periods & Moghul	
6			
فترة إجراء الإمتحان الأول			
7		Islamic styles Ottoman periods & India	
8		Islamic building types Mosques	
9		Islamic building types Schools & Markets	
10		Islamic building types Inn & baths	
11			
فترة إجراء الإمتحان الثاني			
12		Islamic building types Palaces & forts	
13		Islamic cities	
14		Islamic art & ornamentation	
15		Contemporary Islamic architecture	*
16		مناقشة تقارير	
FINAL EXAM.			

Books (title , author (s), publisher, year of publication)

- Architecture of the Islamic World./ Ernst J.Grube, Oleg Grabar /Thames & Hudson/
ISBN 10: 0500278474 / 0-500-27847-4
- Islamic Art and Architecture, 650–1250/ Richard Ettinghausen, Oleg Grabar, and
Marilyn Jenkins-Madina/ ISBN: 9780300088694
- A History of Architecture/Sir Banister Fletcher/(1987)/ ISBN 0-408-01587-X
- A World History of Architecture/ Michael Fazio,Marian Moffett/ Laurence king
publishing/(2009)/ ISBN:978-1-85669-549-7
- Michell, G. and others,"Architecture of the Islamic World" Thames and Hudson
Ltd, London, (1987).
- Hoag, J."Islamic Architecture",History of world Architecture,Faber, Electa
Editrice, Mila,(1975)

Attendance policy:

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/Faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.