

Syllabus

Faculty **Architecture and Design**
Department **Architectural Engineering**
Semester **Second semester**
Academic Year **2019/2020**

Course Name **History of Islamic Architecture**
Course Number **1101212**

Each student shall receive a copy of the syllabus to be kept for future reference.

1. Instructor Information



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Ref.: Deans' Council Session (03/2018-2019), Decision No.: 14, Date: 15/09/2018

1. Instructor: Bahijah Natsheh
2. Office: 358
3. Office Telephone: +962 6 4790222
4. Email: Bnatsheh@meu.edu.jo
5. Office Hours: 10:30- 12:30 Mon, Wed

2. Course Details

1. Meeting Times: 12:30-1:30 Mon, Wed
2. Location: B 013
3. Course Laboratory (if any): --

3. Sources and References

1. Required Readings:

Hattstein, Markus and Delius, Peter (eds.). *Islam: Art and Architecture*. Cologne: Könemann, 2000. [Textbook]

2. Additional Readings:

1. الريحاوي, عبدالقادر , *العمارة في الحضارة الاسلامية*, جدة جامعة الملك عبد العزيز, الطبعة الاولى 1990
2. Carey, Moya. *An Illustrated History of Islamic Architecture*. Southwater, (3rded.) 2012.
3. Cruickshank, Dan (ed.). *Sir Banister Fletcher's 'A History of Architecture'* Routledge; (20th edition) 1996.
4. Ching, D. K. Francis et al. *A Global History of Architecture*. New Jersey: John Wiley & Sons, (2nd ed.) 2011.
5. The student should also make use of the various references available at the library in addition to the articles, images, videos, etc., available on the internet.

4. Course Description

This is a continuation of History of architecture course. The development of architecture under Islamic rule: a brief review of the pre-Islamic era, the major developments in the age of the Rightly Guided Caliphs; an analytical review of the major architectural developments and achievements under the rules of the: Umayyad, Abbasids, Muslims in Andalusia, Fatimids, Ayyubids, Mamluks,

Timurids, Safavids, Moguls, and Ottomans; The major architectural achievements of each age: the relationship between them, major examples of each.

5. Aims and objectives:

1. To familiarize the student with the concept of “Islamic” art & architecture, and their main characteristics.
2. To acquaint the student with the major achievements in Islamic art & architecture and its relationship to world culture throughout the ages, in addition to the contexts that formed its background.

6. Course Learning Outcomes (CLOs):

Upon successful completion of this course, the student should be able to:

1. **Define** the main concepts, techniques and objects involved in Islamic art & architecture,
2. **Identify** byname all the artworks studied, their locations, historic periods, styles, dates, materials, makers and patrons, and describe them in a precise manner,
3. **Translate** all the technical terms given, from English and the other languages involved to Arabic and vice versa ,
4. **Explain** why certain works are what they are, how they were done, and what they represent or signify,
5. **Analyze** the composition of the works and their construction,
6. **Compare** and/or differentiate between works, techniques and materials,
7. **Relate** between this course and the previous relevant courses, and use the knowledge gained from the previous courses to understand Islamic art & architecture,
8. **Appraise** the aesthetic and practical value of Islamic artistic and architectural works in view of the natural and cultural contexts in which they were produced,
9. **Utilize** the historical knowledge gained here in various other life situations (e.g. watching historical movies, sightseeing & visiting museums, etc.),

7. Programme Learning Outcomes (PLOs):



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1. Implement concepts of architecture with high proficiency.
2. Keep pace with intellectual and practical developments to fulfill the varying needs of society.
3. Understand the importance of local heritage and preserve it.
4. Understand the diverse civilizations of the world and boost cultural exchange.
5. Apply innovation and critical thinking on various fields of Architecture.
6. Find creative and innovative solutions for various design dilemmas.
7. Use high skills in expressing and communication.
8. Continuously learn how to conduct research and apply it in professional practices.
9. Adhere to professional ethics and principles of practice.

8. Teaching Methods

The course will be elaborated through theoretical lectures, enhanced by data shows, discussions and criticism debates. Students are required to submit a research on a certain topic from the course.

#	Description	Weight	Description
1.	Mid Exam	30%	
2.	Research	10%	- A research about work of art or an architectural building to be presented in class
3.	Participation and report	10%	- Evaluation of lecture notes - Attendance, punctuality, and conduct - Initiatives and self-motivated research - Participation in discussions
4.	Final Exam	50%	
Total		100	

9. Course Schedule:

	Topics to be covered	Readings	CLOs	PLOs
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Week		(Pages)		
1	-Introduction to Course -General -Introduction to Islamic Art & Architecture -Natural and Cultural Background -Main Characteristics of Islamic architecture	p. 8-54	1,7	3,4,7,8
2	-Pre-Islamic Art & Architecture in the Near East. -Early Islamic Art & Architecture and Age of the Rightly Guided Caliphs	p.44-54	1,3	3,4,7,8
3	-Umayyad Period in Syria	p.58-87	3,4,5,6,8,9	3,4,7,8
4-5	- Abbasid Period	p.88-127	3,4,5,6,8,9	3,4,7,8
6	Aghlabids	p. 128-132	2,3,4,5,6,8,9	3,4,7,8
7	Fatimid Period	p.140-163	3,4,5,6, 8,9	3,4,7,8
8	Ayyubid Period Mamluk Period	p.164-205	3,4,5,6,8,9	3,4,7,8
9-10	Islamic Rule in Spain	p.206-295	3,4,5,6,8,9	3,4,7,8
11-13	Ottoman Rule	p.534-590	3,4,5,6,8,9	3,4,7,8
14	Timurid Rule, Safavid Rule, Mogul Period	p.408-530	3,4,5,6,8,9	3,4,7,8
15	-Student's presentation	---	2,3,4,5,6,8,9	3,4,7,8
16	Final exam			

10.Course Policies

1. Attendance: Students are expected to attend all classes of this course (without exception). A prior approval is required for class absence except for emergencies. However, any student with 15% short attendance will be not be allowed to attend the final exam, and may better drop the course.

2. Delays: Students are not allowed to come late to class. Any student coming more than 5 minutes late will be marked absent. However, he/she may still be allowed to attend the class in spite of being marked absent if he/she wishes to do so, on the condition that the student does not make a habit of it, and that the number of tardy students is limited to a little number of very special cases.
3. Examinations: Failure in attending a course exam will result in a zero mark unless the student provides an excuse acceptable to the instructor, the Head of the Department, and the Dean who approves a re-sit exam. It is the student's responsibility to attend the exam at the correct time and place. The first and second exam papers will be returned to the students.

Re-sit Exams: The student will not be allowed to re-sit an exam unless he/she furnishes the institute with written evidence of the following cases: Sickness (by providing a medical report stamped by University physician within the time limit stated by the University), the death of a member of his/her family, an accident. In the case of natural disasters or severe conditions that affect all students in general (e.g. heavy snow storms) the situation shall be properly handled and announced by the administration.

4. Homework and Projects: Exercises will take place in the class room and will be continued at home.
5. Attending the Exams and Meeting the Deadlines:

In the event that a student shows up late for the 1st or 2nd exam, he/she will be permitted to attend the exam on the condition that none of his/her has already left the room; also he/she will not be allowed any extra time. In the event that a student is more than 30 minutes late for the final exam, he/she will not be permitted to attend the exam.

6. Cheating and Punishment: Cheating is an attempt to gain marks dishonestly and includes: Copying from another student's work, using materials not authorized by the institute or instructor, collaborating with another student during a test without permission, knowingly using, buying, selling, or stealing the contents of a test, getting help from outside during a test by using any kind of electronic device, etc.