Date:	Examination No.:	Version:2022-2023	Start:12/2/2023
Module Name - Code	**Islamic Architecture**		
Module Language:	English		
Responsible:	**L. Vian Sabr**		
Lecture (s):	**L. Fatin radhwan** **M.Carol**		
College:	College of Engineering – Salahaddin University-Erbil		
Duration:	15 week – 1 semester		
Course outcomes:	The course outline shall follow a chronological study of Islamic architecture as it develops over the islamical periods which starting from the Prophet period. We will be studying examples of Islamic architecture from a wide variety of times and places. Though we are interested in how buildings relate to their specific historical and cultural contexts. The periods including name, location of buildings, stylistic, technological features and deepen understanding of functional, structural, and aesthetic principles of architecture in that period, so the student will be able to evaluate the evolution of Islamic architecture across the centuries, and learning skills in visual and formal analysis of architecture. 1-The student will be introduced to Islamic city concept, its characteristics and main styles, traditional Masjid, mausoleum, palace, its relation with environment, culture and human role in developing Islamic buildings and link with the religion. 2-The student will learn how to calculate the space program for Masjid according to number of worshiper. 3- The student will be introduced to different styles and attitudes that could be classified to different types of Islamic buildings.		
Course Content:	1.Appearance of Islamic cities 2. Islamic City 3. Urban Fabric In Islamic Cities 4.Elements Of Buildings In Islamic Architecture 5.Design Principles In Islamic Architecture 6.Types Of Buildings In Islamic City 8.Types of religious buildings 9.Mosque styles across various regions 10. Detailed Elements In Islamic Architecture 11. Ornaments In Islamic Architecture 12. Environment In Islamic Architecture		
Literature:	1. Oleg Grabar, Richard Ettinghausen, Islamic Art &Architecture 650-1250, 2001. 2. Prochazka, Amjad Bohumil, Architecture of the Islamic Cultural Sphere, 1986. 3. Ragette, Friedrich, Traditional Domestic Architecture of the Arab Region, 2003. 4. Basim Salim Hakim (1979) "Arabic-Islamic Cities", Kegan Paul International London and New York. 5.Ardhiati, Yuke, "The new architecture of mosque design to express the modernity of Moslems", Global Advanced Research Journal of Arts and Humanities (GARJAH), Vol. 2, 2013.		

6. Hassan, Noubi, "Mosque Architecture in Quran & Sunna", Al-Nahda library, Cairo, 2002.

7. Khalil, Kadhim Fathel, and Wahid, Julaihi "The Proportional Relations Systems of Islamic Architecture" International Journal of Scientific and Research Publications, Volume 3, Issue 1,

2013.

8. Longhurst, Christopher E., "Theology of a Mosque - The Sacred Inspiring Form, Function and Design in Islamic Architecture", Art and Architecture Magazine, publication of Lonaard Group in London, Issue 8, Volume 2, 2012

Type of Teaching:	4 hrs. in lectures – 2hrs theoretical lecture by ppt and 2hrs practical part discussing reports and small projects
Pre-requisites:	None
Preparation Modules:	
Frequency:	Spring Semester
Requirements for credit points:	For the award of credit points, it is necessary to pass the module set presentations and exams. It contains: The module has weekly lectures, assignments and presentations for the required weekly reports. **Student's attendance is required in all classes**.
Credit point:	4
Grade Distribution:	The following grade system is used for the evaluation of the module exam: The module exam is based on the summation of two categories of evaluations: **First: (40%)** of the mark is based on the academic semester effort which includes ▪ Midterm Exam. - 20 % ▪ Quiz - 5 % ▪ Weekly Presentation - 10 % ▪ Project - 5 % **Second: (60%)** of the mark is based on final examination that is comprehensive for the whole of the study materials reviewed during the academic semester.
Work load:	The workload is 110 hrs. It is the result of 60 hrs. attendance and 50 hrs. self-studies (Assignments, preparation for small projects and applications).