



Department of Architectural Engineering

Cihan University/ Sulaimaniya

Subject: *History of Architecture I*

Course Book – 2nd Year / 1st Semester

Lecturer's name: Ass.Professor/ Binaee Yaseen Raof

Academic Year: 2023/2024

Course Book

1. Course name	History of Architecture
2. Lecturer in charge	Mrs. Binaee Yaseen Raof
3. Department/ College	Architectural Engineering
4. Time (in hours) per week	2
5. Office hours	Thursday 8:30-10:30
6. Course code	
7. Teacher's academic profile	Ass. Professor, BSc. Architectural Engineering –University of Sulaimaniya. MSc. Renewable Energy and Architecture – University of Nottingham
8. Keywords	Ancient architecture, Early culture, old cities.
9. Course overview:	
<p>Architectural history is the discipline that records, studies and interprets architecture. It studies its forms, purposes, and most importantly its evolution. Fortunately, ancient architecture can easily be observed and recorded. Studying architectural history enables students to understand the society and culture they represent which is very useful when working as a contemporary architect.</p> <p>Comparing and studying ancient and contemporary architecture is essential. It allows an architect to consider a buildings or cities as more than a visual phenomenon. Therefore, the architect would have a more fundamental and culturally inclusive approach to architecture than an approach based purely on the architect's own taste or style. Studying the history of architecture is extremely important because unlike studying history in other disciplinary groups, the purpose of studying the history of architecture when practicing contemporary architecture is to understand how architecture influences society and its culture.</p>	

10. Course objective:

- To introduce students to the cross currents between theory and practice in different cultures.
- To introduce students to architecture's political, social, and intellectual influences.
- To introduce students to the evolution of architecture with developments of building materials and techniques of construction.
- To introduce students to the evolution of city planning through time.

11. Student's obligation

Attendance is very crucial during the year with completion of all exams, and there will be reports, day sketches that will be done by students.

12. Forms of teaching: Data show and power point will be used for showing the lectures with using whiteboard for explanations

13. Assessment scheme:**For each semester**

- 1- 25% Midterm exam Exams.
- 2- 5% Seminars
- 3- 5% Quiz
- 4- 5% Attendance and class participation
- 5- 60% Final Exam.

14. Student learning outcome:

This course is crucial and contains useful information for students during their academic studies and after they graduate because they can improve their project designs and expand their imagination and understanding of the historical elements and the way to use them.

Moreover, there are many skills that students will learn through this subject:

- Communication Skills.
- Design Thinking Skills.
- Sketch Skills.
- Critical thinking Skills.
- Historical Traditions and Culture wide knowledge.
- Cultural Diversity.

15. Course Reading List and References:

▪ **Key references:**

CROUCH, DORA P., HISTORY OF ARCHITECTURE: Stonehenge to Skyscrapers, McGraw-Hill, USA, 1985

FLETCHER, SIR BANISTER, A HISTORY OF ARCHITECTURE, 20th Edition, Architectural Press, UK., 2005

▪ **Useful references:**

HARBISON, ROBERT, TRAVELS IN THE HISTORY OF ARCHITECTURE, Reaction Books, UK., 2009

NESTI, RICCARDO, FLORENCE: History, Art, Folklore, All The Masterpieces, Becocci Publisher, Florence, 2010.

▪ **Magazines and reviews (internet):**

<http://www.historyworld.net/about/sources.asp?gtrack=pthc>

16. The Topics: First Semester

Weeks	The Topics:	Description:
Week 1	MESOPOTAMIA: INTRODUCTION PREHISTORIC	Introduction: Timeline for the History of Mesopotamia. •The Predynastic Period: TellesSawwan. •Movies about Mesopotamia
Week 2	INTRODUCTION PREDYNASTIC - EARLY DYNASTIC PERIOD	The Presynaptic Period: Eridu, Ubaid,Uruk & Nasr. •Early Mesopotamia: I, II, III
Week 3,4	ANCIENT EMPIRES	•Akkadian Empire. •3rd Dynasty of Ur. •1st Babylon Dynasty •Kassites.
Weeks 5&6	CRUCIAL CHARACTERISTICS OF THE ANCIENT MESOPOTAMIAN ARCHITECTURE	Urban Characteristics: •Urban Configuration •Main Types Of Ancient Mesopotamian Cities •Architectural Characteristics: Mesopotamian Temples, Palaces, Residence.
Weeks 7&8	HATRA ALHIRAH	The Emergence of the City (AlHatra) & (AlHira). •The three main Political Phases.

		<ul style="list-style-type: none"> •City main Characteristics: Urban Configuration.& Arch. Details
Week 9	ALHIRAH and Quiz	The requirements would be given at the time of the day sketch. (quiz type)
Week 10&11&12&13	<p>EGYPT: INTRODUCTIONPREHISTORICDYNASTIC ANCIENT EGYPTIAN COLUMNS ANCIENT EGYPTIAN TOMBS & PYRAMIDS</p>	<p>Introduction: Timeline of Ancient Egypt.</p> <ul style="list-style-type: none"> •Political and religion influences in Architecture for each taken epoch. •The types of Tombs: Mastabas & Pyramids. •The emergence of Pyramids: Zuser Pyramid, & Sinfro's Pyramids. • Pyramids of Giza: Cheops Pyramid, Chephren Pyramid, and Menkaure Pyramid. of Ancient Egyptian.
Weeks 14&15&16	SEMINARS: 2-3 groups/ day	The main topics would be chosen by students with the help of Lecturer.

17. Examinations:

1. In the exam on this subject, the questions usually start with Explain how, Why?, How?
2. Detailed sketches for explaining are usually required.
3. Definition sometimes is required.

Examples:

1. What is the Ancient Egyptian Temples style in general? and then give an example of that style with a detailed sketch of its plan
2. How was Ancient Roman City? Enhanced by sketches, and state why it became this way.
3. Explain Al-Hira City, and the types of buildings which were emerged there; and why?