



Department of Architectural Engineering

University of Cihan / Sulaimaniya

Subject: Art and Architecture

Course Book – Year 1 – 1st Semester

Lecturer's name Dr. Abdulraheem Hussen

Academic Year: 2015/2016

Course Book

1. Course name	Art and Architecture
2. Lecturer in charge	Prof. Dr. Abdulraheem Hussen
3. Department/ College	Architectural Engineering
4. Contact	e-mail: Tel:
5. Time (in hours) per week	Theoretical : 2
6. Office hours	
7. Course code	
8. Teacher's academic profile	
9. Keywords	Art , Architecture, Graphics
10. Course overview:	
<p>Course aim to Definition of architecture and its physical and human role, as well as the wide range of architect's work. Explanation of the elements and principles of architectural design and the relationship between them.</p>	
11. Course objective:	
<p>The subject is mostly theoretical and partly practical. It is a yearly subject continued for two semesters with two hours per a week, This course Concentrating on the different types of compositions which express design unity, Aesthetic judgment and taste tests, Analysis of mass and space, and also the principles of special organization, Analysis of constructional design and materials, Definition of architectural idea, style and creativity, presentation of the most important trends and movements in art and architecture with analysis of the works of pioneers</p>	
12. Student's obligation	
<p>Understanding and discussion of the issues into the lectures</p>	
13. Forms of teaching	

The course basically is theoretical representation and it is submitted as a normal lecture.

14. Assessment scheme

The marks of this course are distributed as follows:

- 1- Mid exam as 35% of the total mark.
- 2- Presence & daily assessment as 5% of the total mark.
- 3- Final exam as 60% of the total mark.

15. Student learning outcome:

The outcome of the course should cover the following:

Students must have to know all about architectural elements and their use in design

They have to know about the principles of composition in art and architecture.

16. Course Reading List and References:

- Key references:

- Architecture, Form, Space and Order / Francis Ching/1996
- The Art of Color and Design / Maitland Graves/1951
- Launching Imagination / Mary Stewart/2006

- Useful references:

- Magazines and review (internet):

17. The Topics:

Lecturer's name

week	Theoretic	Dr. Abdulraheem Hussien Starting from 29/9/2015
1	Introduction to art and architecture	
2		
3		
4		
5	Definition of architecture and architect's work, also the relations between architecture and other sciences	
6		
7	Elements of design and their application in art and architecture. Basic elements of form (point ,line ,plane, volume).	

8	Principles of design and their applications in art and architecture,(identically ,similarity, contrast).	
9	Gradation, dominance, Balance, unity.	
10	Exam	
11	Analysis of design elements (line, direction, volume) and their application in art and architecture.	
12	Ratio and proportion, golden mean.	
13	Texture, value, color.	
14	Design and artistic taste tests.	
15	Architectural form. Characteristics of form.	
16	Primary solids and their application in art and architecture./ Test	
18. Practical Topics		
19. Examinations:		
20. Extra notes:		
21. Peer review		