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**CIHAN UNIVERSITY-SULAIMANIYA**

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# **Course Outline**

**2023-2024**

**Address: Chwarchra-Opposite to Family Mall  
Sulaymaniyah City  
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# MODULE DESCRIPTION FORM

Module Information			
Module Title	Art & Architecture		
Module Type	Core learning activity	<input type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar <input type="checkbox"/> Report <input type="checkbox"/> Extra activity	
Module Code	CUE42014		
Language	English		
ECTS Credits	4		
Module Level	1		
Administering Department	Architecture Engineering	College	
Lecturer	Dr. Nahedh Taha Al-Qemaqchi		
Academic Title	Asst. Prof.	Qualification	Ph.D.
Module Tutor	Dr. Nahedh Taha Al-Qemaqchi	e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date		Version Number	
Cycle of Study	Bachelor	Form of Education	Full time

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Cihan University Sulaimaniya?

College of .....

Department: Architectural Engineering

Discipline: Art and architecture

Stage: 1st



<b>Total Contact Hours:</b>	<b>47</b>
<b>Total Self Study Hours:</b>	<b>61</b>
<b>Total No. Hours:</b>	<b>108</b>
<b>ECTS:</b>	<b>4</b>

No. of Weeks	Contact Hours					Self-Study					
	Theoretical	Practical	Lab	Project	Visit	Quiz	Reading	Assignment	Report	Midterm Exam.	Final Exam.
<b>1<sup>st</sup> Week (Registration)</b>	-	-	-	-	-	-	-	-	-	-	-
<b>2<sup>nd</sup> Week</b>	1	2					2			8	15
<b>3<sup>rd</sup> Week</b>	1	2					2				
<b>4<sup>th</sup> Week</b>	1	2		2		1	2	2			
<b>5<sup>th</sup> Week</b>	1	2					2				
<b>6<sup>th</sup> Week</b>	1	2					2				
<b>7<sup>th</sup> Week</b>	2										
<b>8<sup>th</sup> Week</b>	1	2					2				
<b>9<sup>th</sup> Week</b>	1	2					2				
<b>10<sup>th</sup> Week</b>	1	2		2			2	2			
<b>11<sup>th</sup> Week</b>	1	2				1	2				
<b>12<sup>th</sup> Week</b>	1	2					2				
<b>13<sup>th</sup> Week</b>	1	2		2			2	2			
<b>14<sup>th</sup> Week</b>	1	2					2				
<b>15<sup>th</sup> Week (Final Exam.)</b>	3										
<b>16<sup>th</sup> Week (Final Exam.)</b>											
<b>TOTAL</b>	<b>17</b>	<b>24</b>		<b>6</b>		<b>2</b>	<b>24</b>	<b>6</b>		<b>14</b>	<b>15</b>

<b>Delivery Plan (Weekly Syllabus)</b>	
	<b>Material Covered</b>
<b>Week 1</b>	Registration week
<b>Week 2</b>	Introducing the meaning of art and introducing artwork in different disciplines, explaining what are the key factors that dominated artwork, highlighting the concept of creativity and fields of the creative artwork.
<b>Week 3</b>	Introducing the architecture and defining architecture throughout different perspectives, what is the common points and relationship between art and architecture, why architecture considered as a human study and why is it considered as a scientific study.
<b>Week 4</b>	What are art and architectural language consisting of. What are the design elements, and why they are the most important elements in the study of art and architecture.
<b>Week 5</b>	Explaining the design consideration of architectural work and the aspects of composing architectural layout by dealing with the orders of: Balance, Rhythm, Emphasis, Proportion, and scale
<b>Week 6</b>	Explaining the design consideration of architectural work and the aspects of composing architectural layout by dealing with the orders of: Movement, Contrast and Harmony and Unity
<b>Week 7</b>	<b>Mid-Term Exam</b>
<b>Week 8</b>	Explaining the theory of Emphasis in architecture by introducing the notion of relative size, lines of force, focal point, and shape contradicting.
<b>Week 9</b>	Explaining the notion of symmetrical and asymmetrical composing to generate a static and dynamic composing unity in architecture.
<b>Week 10</b>	Introducing the theory of color and presenting of how to use coloring in architectural composing to have different effects, how to deal with the coloring map and color psychology.
<b>Week 11</b>	Explaining the effect of proportion and scaling in architecture presentation and illustration and explaining different kind of shape ratio including Golden ratio, Islamic ratio and Modular
<b>Week 12</b>	Explaining the effect of deformation of form and form hierarchy in architectural composing and how to deal with repetition and dominance in generating the architectural work
<b>Week 13</b>	Space generation and the theory of enclosure inside and outside the space by introducing different paradigms of the psychology of Containment in architecture theory.
<b>Week 14</b>	Light in architecture. Theory and sources of light, the effect of light on the value of the form, the effect of light on the space quality, the effect of the light on the perception of environment.
<b>Week 15</b>	<b>Preparatory Week</b>
<b>Week 16</b>	<b>Final Exam</b>

<b>Delivery Plan (Weekly Lab. Syllabus)</b>	
	<b>Material Covered</b>
<b>Week 1</b>	
<b>Week 2</b>	
<b>Week 3</b>	
<b>Week 4</b>	
<b>Week 5</b>	

<b>Week 6</b>	
<b>Week 7</b>	
<b>Week8</b>	
<b>Week9</b>	
<b>Week 10</b>	
<b>Week 11</b>	
<b>Week 12</b>	
<b>Week 13</b>	
<b>Week 14</b>	
<b>Week 15</b>	
<b>Week 16</b>	

<b>Module Aims, Learning Outcomes and Indicative Contents</b>	
<b>Module Objectives</b>	<p>Upon completion of this Course, the students should be able to:</p> <ul style="list-style-type: none"> <li>• Understand and examine the use of the elements of art, including line, shape, form, texture, and color, in a architecture composing</li> <li>• They will also be able to understand the elements of architecture and learn to identify architectural elements in detail and their relationship to the surrounding landscape.</li> <li>• Then students will be able to deal with the rules of architecture composing and to understand of how to use artistic elements to compose in architecture outcome.</li> </ul>
<b>Module Learning Outcomes</b>	

<b>Learning and Teaching Strategies</b>	
<b>Strategies</b>	<p>Lecture of theoretical presenting.  Discussion.  Practical exercises of how to use the theoretical information in practice.  Studio work.</p>

Module Evaluation					
Assessment Types		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes		5%		
	Assignments				
	Projects / Lab.		15%		
	Report				
Summative assessment	Midterm Exam	2hr	20%	7 <sup>th</sup>	
	Final Exam	3hr	60%	15 <sup>th</sup>	
Total assessment			100% (100 Marks)		

Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts		
Recommended Texts	Ching, Francis D.K. (2007). Architecture: Form, Space, and Order (3). New Jersey: Wiley.	Yes
Websites		

Grading Scheme				
مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

**Note:** Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

**Approved by Head of the Branch / Department**

Signature

Date

Name

**Approved by Curriculum Development Committee and Bologna Process Committee**

Signature

Date

Name