

<p style="text-align: center;">TISHK INTERNATIONAL UNIVERSITY FACULTY OF ENGINEERING Department of ARCHITECTURE, 2021-2022 Spring Course Information for ARCH 327 THEORY OF ARCHITECTURE III</p>					
Course Name:		THEORY OF ARCHITECTURE III			
Code ARCH 327	Regular Semester 6	Theoretical 3	Practical -	Credits 3	ECTS 3
Name of Lecturer(s)- Academic Title:		Noman Albayaty - MSc			
Teaching Assistant:		None			
Course Language:		English			
Course Type:		Main			
Office Hours		Monday (01:00 - 03:00) Room 317			
Contact Email:		noman.bayaty@tiu.edu.iq Tel:07703000213			
Teacher's academic profile:		MSc. in Architectural Engineering, Mosul University. BSc. in Architectural Engineering, Mosul University.			
Course Objectives:		This course aims to teach the students theories which affected architecture in the last century. The course aims to explain the development of architectural concepts in the modern and postmodern period. The course will explain the changes in ideals of architecture before modernism and then towards postmodernism till the condition of architecture today. It will explain ideas, styles, famous building and their architects, to prepare the students for the next level.			
Course Description (Course overview):		This course will be the third part of theories of Architecture courses. In this course, students are going to be acquainted to the main theories of the premodern period and architectural theories within modernism movement. The subject will try to shed light on theories, ideas and styles of the modern movement, and students will study the important buildings and architects who had a huge impact on shaping our architecture today. It is also important to mention that the subject will apply the technique of (PBL) Problem/Project Based Learning, to increase the efficiency of students' learning through discussions, self-preparation and semi-practical frameworks derived from theoretical information.			
COURSE CONTENT					
Week	Hour	Date	Topic		
1	3	6-10/2/2022	Orientation		
2	3	13-17/2/2022	What is the Architectural Theory		
3	3	20-24/2/2022	Hegel's Aesthetics		
4	3	27/2-3/3/2022	NeoClassicism (Boulee, Ledoux and Aldo Rossi)		
5	3	6-10/3/2022	Functionalism (Mechanical)		
6	3	27-31/3/2022	Functionalism (Organic)		
7	3	3-7/4/2022	Modernism: The beginning		
8	3	10-14/4/2022	Midterm Exam		
9	3	17-21/4/2022	Modern Styles		
10	3	24-28/4/2022	Postmodernism: The reaction		
11	3	8-12/5/2022	Postmodernism: important approaches		
12	3	15-19/5/2022	The Linguistic approach (Deconstruction)		
13	3	22-26/5/2022	Biophilic Architecture		

14	3	29/5-2/6/2022	Architecture Today
15	3	5-9/6/2022	Final Exam
16	3	12-16/6/2022	Final Exam
COURSE/STUDENT LEARNING OUTCOMES			
1	Students will be able to demonstrate knowledge of famous buildings and architects in the last century		
2	Students will be able to compare ideas between different architectural thinking approaches		
3	Students will be able to create their own stance from these ideas and reflect them to their current situation.		
4	Students will be able to suggest ideas and concepts in architecture depending on the theories they have studied.		
COURSE'S CONTRIBUTION TO PROGRAM OUTCOMES (Blank : no contribution, I: Introduction, P: Profecient, A: Advanced)			
Program Learning Outcomes			Cont.
1	Apply problem-solving skills in the architectural context.		
2	Demonstrate knowledge of architectural history, theory, and practice in solving architectural design problems.		A
3	Utilize freehand drawing, architectural graphics, and model building skills in solving architectural design problems.		I
4	Utilize the computer as a tool in a wide range of documentation and presentation applications, using CAD, 3-D visualization and rendering, electronic image composition and editing software.		
5	Apply knowledge of mathematics, science, engineering and technology in solving architectural design problems.		I
6	Develop designs that meet desired needs within realistic economic, social, political, and cultural constraints.		I
7	Develop designs that fulfill the environmental, health & safety, and sustainability considerations.		I
8	Demonstrate team-working skills and show the ability to work collaboratively with various design teams involved in the building industry, and collaborate and negotiate with clients.		I
9	Demonstrate the necessary knowledge for applying laws, codes, regulations, standards and practices in relation to building construction systems.		
10	Show their ideas through high quality drawing skills and artistic sense.		
11	Utilize their skills to address professional and ethical responsibilities, diversity and commitment to the work field.		
12	Suggest solutions and techniques for engaging in life-long learning and knowledge about contemporary issues.		
Prerequisites (Course Reading List and References):		Theories of Architecture II	
Student's obligation (Special Requirements):		Students must attend classes, and take notes. It is recommended that they study weekly.	
Course Book/Textbook:		Changing Ideals in Modern Architecture: Peter Collins The Language of Postmodernism: Charles Jencks The Condition of Postmodernity: David Harvey A Unified Architectural Theory: Nikos Salingaros	
Other Course Materials/References:		Some Videos from YouTube can be helpful.	
Teaching Methods (Forms of Teaching):		Lectures, Presentation, Assignments, , ,	
COURSE EVALUATION CRITERIA			
Method		Quantity	Percentage (%)
Workshop		1	15
Attendance		1	5
Quiz		4	5
Term Paper		1	20
Final Exam		1	40

Total		100	
Examinations: Essay Questions, True-False, Fill in the Blanks, Multiple Choices, Short Answers, , ,			
Extra Notes:			
ECTS (ALLOCATED BASED ON STUDENT) WORKLOAD			
Activities	Quantity	Workload Hours for 1 quantity*	Total Workload
Theoretical Hours	16	3	48
Practical Hours	16	0	0
Final Exam	1	15	15
Workshop	1	1	1
Attendance	1	3	3
Quiz	4	5	20
Term Paper	1	10	10
Total Workload			97
ECTS Credit (Total workload/25)			3.88

Peer review

Signature:
Name:
Lecturer

Signature:
Name:
Head of Department

Signature:
Name:
Dean