

Date:	Examination No.:	Version:	Start: 20/2/2024
Module Name - Code	Building Typology Code/ (Core)		
Module Language:	English		
Responsible:	Lecturer: Dr. Lana Abubaker Ali		
Lecture (s):	Dr. Lana Abubakr Ali		
College:	College of Engineering – Salahaddin University		
Duration:	14 week – 2nd semester		
Course outcomes:			
Course Content:	Weeks	Date	Subjects
	1	20.2.2024	Type and Typology in architecture
	2	27.2.2024	Building Typology, morphology, classifications
	3	5.3.2024	The morphic language of buildings- (Morpho space theory)
	4	12.3.2024	Typo- morphology and its approaches of analysis
	Nawroz 19.3.2024		
	5	26.3.2024	Morpho-lexical approach (shape grammar theory)
	6	2.4.2024	Rethinking of building geometrical possibilities (Shape generation)
	9.4.2024 Eid		
	7	16.4.2024	Morpho-Syntactic Approach (space syntax theory)
	8	23.4.2024	Building syntactic representations
	9	30.4.2024	Mid-Term exam
	10	7.5.2024	Morpho-Metric Approach (Fractal geometry theory)
	11	14.5.2024	The proportional systems of building
10	21.5.2024	Pattern recognition and Matching system	
12	28.5.2024	Review the general idea about software application on building typological and morphological analysis	
13	4.6.2024	Report submission and Seminars	
14	11.6.2024	Annual quest & Exam Registration	
Literature:	<ul style="list-style-type: none"> - Steadman P. Building types and built forms. Troubadour Publishing Ltd; 2014 Feb 28. - Bandini M. Typology as a Form of Convention. AA files. 1984 May 1(6):73-82 - Doty DH, Glick WH. Typologies as a unique form of theory building: Toward improved understanding and modeling. Academy of management review. 1994 Apr 1;19(2):230-51. - Ching FD. Architecture: Form, space, and order. John Wiley & Sons; 2023 May 		
Type of Teaching:	3 hrs /Theoretical presenting assignments, and discussion.		
Pre-requisites:	-----		
Frequency:	Yearly in the spring semester		
Requirements for credit points:	Modules Course Requirements 1- Presentation 2- Discussion in class is required 3- Midterm exam 5- Report 6- quiz		
Credit point:	4		
Grade Distribution:	The Grade is generated from the examination result(s) with the following Requirements 50 & 50% Final Exam		
Workload:			