Marmara University Faculty of Architecture School of Architecture and Design 2022-2023 Fall Semester

Assistants Goals U re to		nur.kizilyaprak@	7 . Nur KIZILYA	2+0	2	2				
Language of Instruction Course Type (Required / o Course Coordinator Instructor /e-mail Assistants Goals U re		Required - Assist. Prof. Dr. H nur.kizilyaprak@	. Nur KIZILYA							
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re to	nderstanding of a		Assist. Prof. Dr. H. Nur KIZILYAPRAK / nur.kizilyaprak@marmara.edu.tr							
re to	nderstanding of a	Res. Assist. Rumeysa TEMEL								
	lationship with the	rstanding of architectural details, viewing them within part-to-whole onship with the building, understanding their visual and functional contribution building and perceiving the detailing process as the smallest unit of design s" of buildings.								
	 as a design problem. 2. Students gain awareness of different perspectives on architectural detailing and the meaning of detail. 3. Students gain the ability to analyze an existing architectural detail in terms of design input and the performances it meets. 4. Students gain awareness of different systematic detail development approaches. 5. Students gain the ability to consider the act of detailing as a systematic and rational process. 									
te	 chniques, construct building parts and g "Building", ard Analysis of understanding Interaction us Design princip 	v and synthesize basic knowledge of use of materials, building tion, building physics and climate by focusing on tectonic design given conditions: chitectural technology terminology and detailing approaches building and building elements with systems thinking, g the effects of construction methods and material use ser-environment/location-building systems ples and performance requirements of building elements systematical detail design approaches								
–	ssessment Compon Veekly Studies	ents			(before mi (before fir	-				
Λ	/lid-term			1	(midterm nission)					
F	inal Exam			10%	(final subr (student entation)	nission)				
Т	OTAL			100%	/ D					

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	AND PREPARATIONS				
Weeks	Topics				
Week 1 03.10.2023	Lecture – Introduction				
Week 2 10.10.2023	Lecture – Systematic detail development approaches and the "Grammar of Detailing"				
Week 3 17.10.2023	Lecture – Distribution of details among students for DETAIL Magazine				
Week 4 24.10.2023	Class Discussions – External Wall Details Analysis According to "Grammar of Detailing" Approach				
Week 5 31.10.2023	Class Discussions – Floor Details Analysis According to "Grammar of Detailing" Approach				
Week 6 07.11.2023	Class Discussions – Roof Details Analysis According to "Grammar of Detailing" Approach				
Week 7 14.11.2023	Class Discussions – All Details Analysis According to "Grammar of Detailing" Approach				
Week 8 20.11.2023 26.11.2023	MIDTERM SUBMISSION				
Week 9 28.11.2023	Lecture – Introduction to " Detail Patterns " Approach				
Week 10 05.12.2023	Student Presentation – Detail Patterns According to "Function 1 - Controlling water leakage"				
Week 11 12.12.2023	Student Presentation – Detail Patterns According to "Function 3 - Controlling heat flow"				
Week 12 19.12.2023	Class Discussions – Point Detail 1 Analysis According to Function 1 & Function 3				
Week 13 26.12.2023	Class Discussions – Point Detail 2 Analysis According to Function 1 & Function 3				
Week 14 02.01.2023	Class Discussions – Point Detail 3 Analysis According to Function 1 & Function 3				
Week 15 09.01.2024	Class Discussions – All Point Details Analysis According to Function 1 & Function 3				
Week 16 15.01.2024 28.01.2024	FINAL SUBMISSION				

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ECTS / WORKING HOUR TABLE						
Activities	Number of Weeks	Duration (Hour)	Working Hours			
Duration of the Course (Including Exams: 14 x Total Weekly Course Hour)	14	2	28			
Extracurricular Working Hour (Preparatory Work, Review,Internet studies etc.)	12	2	24			
Midterm exam	1	2	2			
Homeworks and Presentations	3	2	6			
Final Exam	1	2	2			
Working Hours in Total			62			
Working Hours in Total / 30			2,06			
ECTS Credit of the Course			2			