Course Title	Kodu	Semester	Hour (T+P)	Credit	ECTS
DESIGN STUDIO VII	ARCH401	4	4 + 4	6	10

Prerequisites	ARCH 302
Language of Instruction	English
Course Type (Required / elective)	Required
Course Coordinator	Ast. Prof. Dr. Burçin GÜNGEN
Instructor / email	burcin.gungen@marmara.edu.tr, burcingungen@gmail.com
Assistants	Ar. Gör. Rumeysa TEMEL

Goals	The purpose of the Design Studio is to think and produce within the framework of a given architectural design problem, concept and contextual relations, by using the knowledge, design and representation skills acquired during the architectural education process, and by adding new ones to these knowledge and skills during the Design Studio process. In the course, the students are expected to use comprehensive research, creative and critical approach, design and expression methods and tools; and to propose an architectural design, which they develop, detail and finalize throughout the semester.
Learning Outcomes	1. Ability to examine contextual and environmental relationships in detail 2. Ability to develop conceptual and critical approaches to architectural design problems 3. Ability to holistically address the architectural design problem with contextual and environmental relationships 4. Ability to detail a complex architectural program and/or develop it by constructing it. 5. Evaluating representation tools and methods as part of the architectural design process 6. Ability to use representation tools and methods competently and develop them as needed 7. Ability to use the knowledge of structure, material and detail effectively in the design process 8. Ability to actively continue the architectural design process, make general evaluations and finalize the process
Course Content	The Design Workshop course is shaped around given architectural design problems. In this student-centered course, students carry out one or more architectural design processes through workshops, seminars, technical trips, exhibitions, presentations, screenings, studio studies, supported by course instructors and other course participants. Architectural design problems are addressed with various conceptual frameworks and contextual relationships. Representation tools and methods are used and developed throughout the period. Students present and discuss their design process in exhibitions and juries held at different stages of the course. At the end of the semester, students are expected to complete the design development and detailing stages; finalize and present their works.

Assessment Criteria		
Midterm Grade (In-Semester Assessment)		%40
	Exhibition, Review 1 and Submission (both presentation and submission of the works are required.)	%15
	Midterm Submission and Jury (both submission of the work and presentation to the jury are required.)	%25
Final Grade (Semester Final Exam Grade)		%60
	Exhibition, Review 2 and Submission (both presentation and submission of the works are required.)	%15
	Assignments and Presentations	%10
	General Attendance (Students must attend the course, and discuss their work with their instructors regularly.)	%5
	Final Submission and Final Jury (both submission of the work and presentation to the jury are required.)	%30
COURSE SUCCESS TOTAL FINAL GRADE *Midterm Grade %40 + FINAL Exam Grade %60*		%100
Explanations:		
Students must actively participate to the class at least 80% of the time. In order to take the final semester/year exams of the course (including the case of repeating the course), at least 80% attendance must be achieved. For the submissions to be evaluated, it is mandatory to comply with the deadline dates, hours and presentation formats announced during the course. In order to complete the course successfully, the final submission must be made and the submitted work must be presented to the jury; and the Final Submission and Final Jury grade must be at least 50 points out of 100.		

<table>
<tr><td colspan="4" align="center">Weekly Studies Calendar</td></tr>
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Weeks	Date	Topic	Study/Content/Notes
1. Week	02.10.2023	Semester Opening Activities: Faculty Opening Speech, seminar and Workshop	
	05.10.2023	Course Syllabus, Semester Program.	
2. Week	09.10.2023	Site Trip	Research
	12.10.2023	Studio Work	Discussing the Urban context. Site Readings. Development of conceptual and critical approaches to the design problem
3. Week	16.10.2023	Site Trip	
	19.10.2023	Studio Work	
4. Week	23.10.2023	Studio Work	To determine the 'Architectural Program'.
	26.10.2023	Studio Work	Determination of design criteria
5. Week	30.10.2023	Film and Reading Studio Work	1/1000, 1/500, 1/200 Scale studies Sketches (Proportional) Representing with 2d, 3d, 4d design tools (Mappings, Sketches, Technical Drawings, Diagrams, physical and digital modelling, films/animations, collages
	02.11.2023	***Exhibition, Review 1 and Submission***	
6. Week	06.11.2023	Studio Work	Architectural Design Development 1/500, 1/200 physical models and drawings
	09.11.2023	Studio Work	
7. Week	13.11.2023	Studio Work	
	16.11.2023	Studio Work	
8. Week	20.11.2023 - 26.11.2023	Fall Semester Midterm Exams Week ***Midterm Submission and Jury*** (20.11.2023 Monday)	
9. Week	27.11.2023	Studio Work	1/500 ve 1/200 ölçeğinde çalışmalar devam ederken paralel olarak sistem detaylarının çalışılması. Malzeme araştırmalarının ve detay tasarımlarının ilerletilmesi.
	30.11.2023	Studio Work	
10. Week	04.12.2023	Student Presentations	
	07.12.2023	Studio Work	
11. Week	11.12.2023	Site Trip	While studies at 1/500 and 1/200 scales continue, details will be studied simultaneously: Material research and detail designs.
	14.12.2023	Studio Work	
12. Week	18.12.2023	Studio Work	
	21.12.2023	***Exhibition, Review 2 and Submission*** (design development and detailing)	
13. Week	25.12.2023	Studio Work	Design Development And Detailing
	28.12.2023	Studio Work	
14. Week	01.01.2024	New Year's Day	
	04.01.2024	Studio Work	Evaluating and finalizing all studies during the period, from urban context to detail scale, with conceptual and critical approaches.
15. Week	08.01.2024	Studio Work	
	11.01.2024	Studio Work	
TBA	15.01.2024 28.01.2024	Fall Semester Final Exams ***Final Submission and Final Jury*** (22 Jan 2024 Monday)	

REFERENCES
Course references vary depending on the topic announced each semester. References are shared by course instructors both at the beginning and throughout the semester.

ECTS / WORKING HOUR TABLE

Activities	Number of Weeks	Duration (Hour)	Working Hours
Duration of Course (Including Exams: 15 x Total Weekly Course Hour)	15	8	120
Preparatory Work	15	8	120
Assignments and Presentations	12	2	24
Midterm	1	12	12
Final Exam	1	24	24
Working Hours in Total			300
Working Hours in Total / 30			300 / 30
ECTS			10