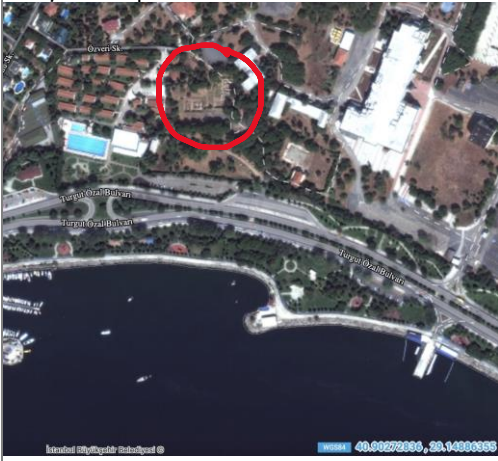


Course Title	Code	Semester	Hour (T+P)	Credit	ECTS
DESIGN STUDIO III	ARCH 102 and ARCH 201	5	4 + 4	6	10
Prerequisites	ARCH 101 for ARCH 102, ARCH 102 for ARCH 201				
Language of Instruction	English				
Course Type (Required / elective)	Required				
Course Coordinator	Dr. Zeynep İNAN OCAK				
Instructor / email	Dr. Zeynep İNAN OCAK				
Assistant(s)	Res. Assist. Rumeysa TEMEL				

<b>Goals</b>	<p>The aim of this studio is to encourage students to understand the urban fabric and morphology as part of urban practice. It contains three packages composed step by step. Thus, students can enhance the social, historical, and topographic layers of the city. As a design problem,</p> <ul style="list-style-type: none"> <li>•The scale; from architectural product to the site.</li> <li>•Urban and immediate surrounding analysis</li> <li>•Public space and landscape skills</li> <li>•Design for the public is on the basis of the problem. The public interest is the main target of them despite that functions are changed in every package.</li> </ul>	
<b>Learning Outcomes</b>	<ol style="list-style-type: none"> <li>1. To be able to understand the cultural, historical, and social layers of the area by identifying the potentials and problems of the urban fabric.</li> <li>2. To be able to shape architectural processes and design decisions by relying on the dynamics of the urban fabric.</li> <li>3. To be able to explain the concept and design processes by using presentation techniques.</li> </ol>	
<b>Course Content</b>	<p>The studio will be formed by a series of design exercises aiming at understanding the design in case of social, cultural, historical qualities for creative placemaking in different scales.</p> <p><b>First Package: Transforming Telephone Booth</b> / Focusing on the telephone booths, the unforgotten and useless urban element. // Observing the urban elements, finding one of them, and understanding its historical background and design parameters. After these analyses, discussions and proposals transforming them for reuse.</p> <p><b>Second Package: Cognitive Mapping the Dragos</b> / make the analyses of the site, search its historical background and mapping the layers of the area.</p> <p><b>Third Package (Main Project): The Visiting Center at Dragos Archeological Site.</b>  Project area and Program: Dragos Archeological Site, the presentation of the site to visitor; information desk, general demands for users, closed space for exhibition related to artifacts of the site</p>  <p>Dragos, Kartal, İstanbul</p>	
<b>Assessment Criteria</b>	<b>Assessment Components</b>	
	<b>Midterm Grade</b> (1 PIN-UP (1. Jury)+MIDTERM SUBMISSION (2. Jury))	% 40
	<b>Final Grade</b> (2 PIN-UP (3. Jury and Open Discussion) + Seminar participations + Final Jury (3. Jury)) The content and dates of submissions could be changed. Further details will be announced during the semester. The student should take 50 (over 100) in the Final Jury	% 60
	<b>Course success-Total</b>	%100

WEEKLY TOPICS AND PREPARATIONS			
WEEKS	DATE	TOPICS	PREPARATIONS
1. Week	21.02.2022	General Meeting, Introduction to the studio culture and content. <b>SKETCH EXAM 01<sup>1</sup></b>	Transforming Telephone Booth Package 1: Transforming Telephone Booth Package 2 Archeological Park Center @Dragos Package 3: Visiting
	24.02.2022	Understanding the urban pattern, Site visits Atelier Tour: IPA Visit; Project Area – Galata, Fener-Balat	
2. Week	28.02.2022	Observing the city, detecting the telephone booths.	
	03.03.2022	Search: the historical background of telephone booths in terms of communication	
3. Week	07.03.2022	Analysis, Sketches, Diagrams Collecting&Sharing Data on Content	
	10.03.2022	Analysis, Sketches, Diagrams at Urban Scale Collecting&Sharing Data on Content, Reaching Concept	
4. Week	14.03.2022	Analysis, Sketches, Diagrams at Urban Scale Collecting&Sharing Data on Content, Reaching Concept	
	17.03.2022	Analysis, Sketches, Diagrams at Urban Scale Collecting&Sharing Data on Content, Reaching Concept	
5. Week	21.03.2022	<b>OPEN EXHIBITION AND SUBMISSION 01<sup>2</sup></b>	
	24.03.2022	Transform! proposals depending on the content and concept	
6. Week	28.03.2022	Studio critics on architectural design scale	
	31.03.2022	Preparations for Final Submission with critics	
7. Week	04.04.2022	Environment analysis of Dragos (paths, nodes, voice, colour, smell, vegetation, shadow etc)	
	07.04.2022	Analysis, Sketches, Diagrams at Urban Scale	
09.04.2022-17.04.2022		<b>MIDTERM WEEK<sup>3</sup></b>	
8. Week	18.04.2022	<b>SKETCH EXAM 02<sup>4</sup></b> Understanding the urban pattern, Site visit (Dragos Campus, DSİ Dragos Facilities, Dragos, Archeological Site and Küçükyalı Archeological Park)	
	21.04.2022	Seminar Analysis, Sketches, Diagrams at Urban Scale	
9. Week	25.04.2022	Analysis, Sketches, Diagrams at Site Scale	
	28.04.2022	Analysis, Sketches, Diagrams at Site Scale Collecting&Sharing Data on Content, Reaching Concept Focusing on the chosen area	
10. Week	02.05.2022	<b>Feast of Ramadan</b>	
	05.05.2022	Program studies depending on the content and concept	
11. Week	09.05.2022	Choosing an alternative to progress and discuss the urban context within the frame of various measurements	
	12.05.2022	Developing the chosen alternative	
12. Week	16.05.2022	<b>OPEN EXHIBITION AND SUBMISSION 02<sup>5</sup></b>	
	19.05.2022	<b>National Day</b>	
13. Week	23.05.2022	Seminar Studio critics on architectural design scale	
	26.05.2022	Studio critics on architectural design scale	
14. Week	30.05.2022	Studio critics on architectural design scale	
	02.06.2022	Studio critics on architectural design scale	
15. Week	06.06.2022	Preparations for Final Submission with critics	
	09.06.2022	Preparations for Final Submission with critics	
10.06.2022-23.06.2022		<b>FINAL WEEK<sup>6</sup></b> Submission and final jury.	<b>Requirements:</b> The whole set of drawings, and other productions.

## REFERENCES

- The Architecture of the City / Aldo Rossi
- A Pattern Language: Towns, Buildings, Construction / Christopher Alexander, Sara Ishikawa, Murray Silverstein
- John Berger, Ways of Seeing / Gorme Bicimleri, 1972
- Portzamparc & Söllers, Writing and Seeing Architecture / Dil Olmadan Düşünülebilir Mi?, Görmek ve Yazmak, 2008
- Juhani Pallasmaa / The Eyes of the Skin

<sup>1</sup> Sketch Exam 01

<sup>2</sup> Term Submission 01

<sup>3</sup> Mid Term Submission and 1st Jury

<sup>4</sup> Sketch/Brainstorming/Encountering 02

<sup>5</sup> Term Submission 02

<sup>6</sup> Final Submission and 2nd Jury

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The other sources : Archdaily, Dezeen, Wettbewerbe Aktuell, Croquiues, Domus

**ECTS / WORKING HOUR TABLE**

Activities	Number of Weeks	Duration (Hour)	Working Hour
<b>Duration of Course (Including Exams: 15 x Total Weekly Course Hour)</b>	<b>15</b>	<b>8</b>	<b>120</b>
<b>Extracurricular Working Hour (Preparatory Work, Review Assignments, Internet Studies, etc.)</b>	<b>15</b>	<b>8</b>	<b>120</b>
<b>Homework and presentations</b>	<b>10</b>	<b>1</b>	<b>10</b>
<b>Mid-term Exams (3 JURY)</b>	<b>3</b>	<b>10</b>	<b>30</b>
<b>Final Exam</b>	<b>1</b>	<b>24</b>	<b>24</b>
<b>Working Hours in Total</b>			<b>304</b>
<b>Working Hours in Total / 30</b>			<b>304/ 30</b>
<b>ECTS Credit of the Course</b>			<b>10</b>

Assesment Criteria	Assesment Components	
	<b>For Mid Term Exam</b> (1 Sketch Exam + 1 Term Submission + Mid Term Submission and 1st Jury)	40%
	<b>For Final Exam</b> (1 Sketch Exam + 1 Term Submission + Final Submission and 2nd Jury)	60%
	<b>Course Success TOTAL</b>	100%

**EXPLANATIONS****Requirements****OPEN EXHIBITION AND SUBMISSION 01:**

Historical background and site analysis (A3 horizontal poster)

**MIDTERM WEEK:**

- Hand-drawn set (package 1)
  - 1/200 site plan
  - 1/20 Plans, Sections and, Elevations (model)
  - Presentation posters (A3)
- Mapping (package 2)

**OPEN EXHIBITION AND SUBMISSION 02:**

- Works explaining the relationship between analysis and the idea.
  - Historical background, Site analysis
  - Site plan: zoning (decision about the context) (scale 1:500 / 1:200)
  - Plan, sections and mock-up (decision about the relation of the functions) (scale 1:500 / 1:200)
- Physical Models:
  - 1/500 Site Model (group work)
- Brief: Writing the text including site and design decisions.

**FINAL SUBMISSION AND 2<sup>nd</sup> JURY:**

1/500 Analysis, Synthesis Posters

- Autocad takımı:
  - 1/200 Site plan and 1/200 The section of the building in the site
  - 1/100 Plans, Sections and, Elevations
- Hand-drawn set (preliminary project)
  - 1/100 Plans, Sections and, Elevations
- Physical Models:
  - 1/500 Site Model (group work)
  - 1/100 Design
- MOCK UP : 1 /100
- Design Report