

PEM 312E / Landscape Design III
2019-2020 spring semester

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LANDSCAPE DESIGN III

STUDIO/ 2019-2020 spring semester: EARTHQUAKE/ GATHERING AND TEMPORARY SHELTER AREAS

Gathering and Temporary Shelter Areas have an important role in the context of landscape architecture discipline in order to protect people who have become victims after any disaster, especially earthquakes, in Istanbul city and to ensure that they run their lives to certain standards.

While these areas, which should be designed as hybrid areas, are social spaces that do not make people feel the risk of disasters in daily life, these areas should be transformed into multifunctional places that can provide all kinds of support to people in any emergency.

The expectation from students in this studio is to design a self-sufficient, sustainable, planned meeting area and temporary shelter area that will work both in emergencies and daily situations in defined areas of Istanbul by Greater Municipality.

Evaluation

MIDTERM			FINAL
40%			60%
1 st jury	2 nd jury	3 rd jury	60%
30%	30%	40%	

*Students who fail to meet the specified mid-term requirements and fall below the midterm achievement score are considered to fail to fulfill the final exam requirements. In this case final grade is assigned as “VF”.

WEEKLY SCHEDULE

Week	Date	Studio Work	
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1	10.02	Introduction of the studio and determining the project sites	
	13.02	Urban reading urban analysis	
2	17.03	Tha analysis of the site characteristics & potentials	
	20.03	Student presentations and discussion	
3	24.03	Discussion on the general planning decisions / defining the personal design concepts	
	27.03	1/2000 Landscape Design Project	Project site in urban system, Relationship between project site and environment, Transportation, natural structure, site potentials, diagram and sketches of design approaches
4	02.03	1/2000 Landscape Design Project	
	05.03	1/2000 Landscape Design Project	
5	09.03	1st Jury	
	12.03	1/1000 Landscape Design Project	Concept project, Green system, Pe- destrian system, Environmental functions, Section, sketches and 3D models landscape characteristic
6	16.03	1/1000 Landscape Design Project	
	19.03	1/1000 Landscape Design Project	
7	23.03	1/1000 Landscape Design Project	
	26.03	2st Jury	
	30.03	BREAK	
	02.04		
8	06.04	Finalize the upper scale and concept studies	
	09.04	1/500 Landscape Design Project	Sketch work
9	13.04	1/500 Landscape Design Project	Structural Plan with grading + sections, sketches and 3D models
	16.04	1/500 Landscape Design Project	
10	20.04	1/500 Landscape Design Project	Plantation Plan [Plant species, quantities and specifications]
	23.04	1/500 Landscape Design Project	
11	27.04	3rd Jury	
	30.04	1/200 Structural and plantation plans	structural plan with detailed sections, sketches and 3D diagrams
12	04.05	1/200 Structural and plantation plans	
	07.05	1/200 Structural and plantation plans	Plantation Plan [Plant species, quantities and specifications]
13	11.05	1/200 Structural and plantation plans	
	14.05	1/100-50-20 details	1/100-50-20 details of selected area with sections, sketches
14	18.05	1/100-50-20 details	
	21.05	FINAL DISCUSSION	