

MIM

tes211e

PROJECT III

2020-2021Fall

Monday, Thursday 13:30-17:30

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Syllabus

PROJECT III

COURSE DESCRIPTION AND PURPOSE

The Project III course provides the student with the ability to read, write, speak and listen effectively, ability to gather, assess, record, apply and comparatively evaluate relevant information within the coursework and design processes. Critical thinking - conceptualizing - interpreting - problem definition and problem solving are the main stages of the studio.

The main objective of the course is enabling the students to perceive, investigate, interpret, and analyze human - space - object (product) - environment relationships in the context of Nature and Culture, to gain creative problem solving skills and to gain the expertise in using the fundamental terminology of the profession. Students can develop design alternatives in relation with the natural, cultural and conceptual context and by taking into consideration the structural, material, construction parameters related to the scale of design through this course.

PROJECT THEME

Building for Co-existence

The studio will be comprised of three project modules, which will be conducted by the students attending to this studio and a common module, which as described below, will be conducted jointly with the two other groups of the section.

The project modules will be centered around the theme of future forms of working/living/socializing/studying and the interventions that can be made at the architectural scale so as to better support them. Here students will work on a main project and a series of assignments supporting the project. The main project will require the students to design an infill building in Balat for two individuals with different design/art professions who would like to live and conduct their work practices, or 'coexist' as we will call it, within same building environment.

First module will focus on learning from precedents and framing of design goals for the main project. Students will study precedents (buildings/spaces designed to afford functions associated with living/working/socializing/studying) with the aim to unfold the factors/parameters that might have played a role in their design and improve their understanding about methods and conventions used for visual communication of design information. In the last week of the module, students will generate a collective representation that maps the understanding they attained in their precedent studies. At this stage, they will also start framing their design goals; they will focus on defining the profile and possible needs of their hypothetical inhabitants by making projections about the ways people will be sustaining their lives in future and future of the Balat neighborhood.

In the second module, students will work on several tasks in a simultaneous and an interrelated fashion. They will (1) continue to framing their design goals by broadening their focus to aspects relating to the context, structure and function (2) conduct research/analyses to determine the requirements/constraints that might be implicated by these goals and (3) explore alternative design

configurations meeting the currently defined goals/requirements/constraints. In this module students will heavily work on generating their design solutions. This module will end with the Mid review (jury) where students will present their current design proposals to external reviewers through the specified set of representations.

Last module will be devoted to students' revising/ specifying/ finalizing their design proposals and generating the set of project representations specified for the Final Jury to be held at the last week of this module and the final submissions to be made on the dates to be announced by the faculty.

The studio will require the students work with several forms of representations for expressing/exploring different aspects of their/others design ideas. These representations will include (but not be limited to) physical and digital models representing concepts or selected features of a design in a certain scale and hand-drawn/computer-generated drawings, sketches, diagrams and collages.

The juries involved in the Project modules will be conducted with invited scholars/professionals. Works students produce during the term will be often be reviewed through pin ups with the instructor. The studio will not favor individual critiques during the online education period. Students will be given individual critiques only towards the end of the semester, when working on details of the project and in occasions that necessitates it. Students attending the studio will be motivated to listen the individual critiques unless the student demands otherwise due to his/her specific circumstances.

The common module, as also described in its syllabus, will involve an idea competition to be held among the students of the section. In this module, groups with students from both departments, will work on developing a concept proposal for future development of an area in the Tuzla District of Istanbul, an area which was originally planned and used as a slaughter area, by taking into consideration the current physical characteristics of the area and their future visions about life and the city and the region. As such they will be expected to conduct several analyses, express their future visions about life in the city and the given region, develop alternative concept proposals and express their final proposals graphically on an a1 sized poster by using representation techniques of their choices. There will be a jury at the last day of the common module for evaluating the idea proposals developed by the groups and identifying the most successful submissions.

**SEMINARS,
WORKSHOPS
AND OTHER
ACTIVITIES**

There will also be seminar(s), presentations, and reading discussions throughout the semester to provide students with insight/background on the topics/issues that will be addressed/dealt with in the studio.

STUDIO

Studio is a production space where all students learn from each other through discussions and presentations. During studio hours daily assignments will be given. The work produced will be shared and discussed in order to discover critical qualities related to the problem at hand. Students will develop their work based on studio critiques through home works which in turn will be discussed in the next studio hour. Students are responsible to discover the best means to communicate their ideas using drawings and models.

DISCUSSION The works of students will often be commonly discussed in order to develop proposals of the students. Thus, the students are expected to develop a critical thinking perspective.

PROJECT DIARY The students are expected to keep a written/visual log of their design process in a project diary; where they keep their sketches, notes and ideas regarding their projects. These project diaries will be included in the assessment process. The students are expected to use various techniques (drawings, diagrams, collages, writing etc.) in representing his/her ideas.

EXHIBITION The works the students produce during the semester will be shared with the other studios through online platforms/presentations where found appropriate.

ATTENDANCE %80 attendance is a requirement for this course.
It is important that students attend the studio and actively participate in all the activities/discussions carried out during the course hours.
At the end of every studio day a daily visual report will be submitted as a proof of attendance.

EVALUATION CRITERIA The students’ studio performance will be evaluated on the basis of the grades they earned from the submissions they made for the assignments, the juries and their participation to the studio activities. The criteria for evaluation and grading for the assignment submissions and their respective percentages in the final grade will be outlined in each of the assignment handouts. Students’ performance in the assignments involved in each of the modules will be announced in the week following that module. The table below summarizes the percentages of the grades to be earned in different modules and the final submissions in the course grade.

	Activities	Quantity	Effects of Grading
ASSESSMENT CRITERIA (as announced in the Course Catalogue Form)	TERM GRADE (TERM WORK, JURIES, ACTIVE PARTICIPATION)	-	% 50
	COMMON MODULE	1	% 10
	FINAL SUBMISSION*	1	% 40

***Minimum requirements for final submission:**
 _ Mappings and diagrams revealing research outcomes and various interpretations on individual design thoughts and decisions.
 _ An adequate expression of individual architectural visions and proposals with a research on drawing techniques and orthogonal drawings

including but not limited to plans, sections, elevations, axonometric drawings in appropriate scales

_ 3D expressions and models on different scales considering contextual and tectonic relations.

_ Storyboards, transcripts, serial sections, models, writing, etc. to explore and represent different aspects of design thoughts, decisions and proposals.

WEEKLY SCHEDULE

Week	Date	Module	Studio Topic
1	19 October, Monday	MODULE I	Introduction
	22 October, Thursday		Precedent studies
2	26 October, Monday	COMMON MODULE	
	29 October, Thursday	MODULE I	REPUBLIC DAY HOLIDAY
3	2 November, Monday		Precedent study Presentations & Discussions Framing the goals for the project
	5 November, Thursday		Production of a collective representation based on precedent studies Framing the goals
4	9 November, Monday		Framing the goals
	12 November, Thursday	Review of the collective representation Framing the goals	
5	16 November, Monday	COMMON MODULE	
	19 November, Thursday	MODULE II	Generation alternative design ideas
6	23 November, Monday		Generation alternative design ideas
	26 November, Thursday	COMMON MODULE	
7	30 November, Monday	MODULE II	Generation alternative design ideas

	3 December, Thursday		Generation alternative design ideas	
8	7 December, Monday		Generation alternative design ideas	
	10 December, Thursday		Generation alternative design ideas	
9	14 December, Monday		Generation alternative design ideas	
	17 December, Thursday		Generation alternative design ideas	
10	21 December, Monday		Mid Jury	
	24 December, Thursday		Mid Jury	
11	28 December, Monday	MODULE III	Design Development/Representation	
	31 December, Thursday		Design Development/Representation	
12	4 January, Monday		Design Development/Representation	
	7 January, Thursday		Design Development/Representation	
13	11 January, Monday		Design Development/Representation	
	14 January, Thursday		Design Development/Representation	
14	18 January, Monday		Final Jury	
	21 January, Thursday		Final Jury	

REFERENCES

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