

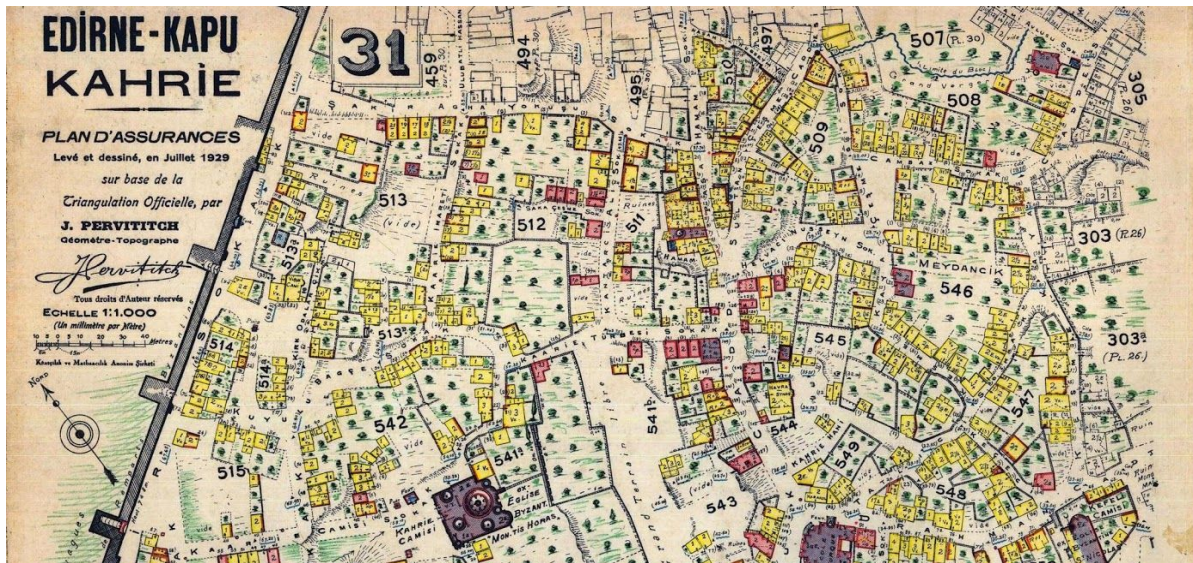
MEF University Faculty of Arts, Design and Architecture

ARC 202 - Architectural Design IV

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ADVOCACY LIVING

in Edirnekapı



Advocacy: support, advice and help given to people, often with special needs or aims, who are unable to speak for themselves.

INTRODUCTION & AIMS

Istanbul, like any major world city is going through a rapid transformation. The existing building stock is being replaced by new ones, either as a result of “urban transformation” procedures that aim to create a healthier built environment that can resist the expectant earthquake(s); or as a result of various social and economic pressures. Neighborhoods and their fabrics are being re-configured by residents, developers and state officials, many times resulting in the replacement of the current inhabitants of old neighborhoods with more affluent ones. The neighborhoods closer to the business districts, or those that have old but quality traditional civil architectural examples are especially under threat. In the touristic areas, the few remaining examples of the civil architecture is sometimes restored into kitschy stage-set backdrops to imperial architectural monuments; or the ones hidden from the major throughways are left to decay. The contemporary additions do oscillate as clumsy hybrids between modern and traditional architectural languages.

While it is possible to talk about modern and successful makeovers, they also can trigger another problem: **gentrification**. Simply defined as the “the process of repairing and rebuilding homes and businesses in a deteriorating area (such as an urban neighborhood) accompanied by an influx of middle-class or affluent people and that often results in the displacement of earlier, usually poorer residents” gentrification creates a social problem in major cities. Poor inhabitants are pushed into the periphery of the cities, without any infrastructure, as the middle class, more affluent people start to inhabit the improved and “cleaned” old districts, raising the rent prices, making it impossible for lower classes to live in the same neighborhood.

Our project area this semester is located in the historic peninsula, evolved around one of the most important Byzantine Churches, Chora. While the original date of construction remains unknown, the Church dates at least as far back as the 4th century. When it was built, its location was outside the city walls built by Constantine the Great, hence the name Chora was given, literally meaning “outside the city” in Greek. Later Theodosius II built the new city walls in the 5th century, keeping Chora inside the walls.

Today the Chora Church is used as a museum. While the museum is frequented by the tourists, the neighborhood surrounding the area seems to be little affected by this traffic. Like in many tourist areas it is possible to notice poorly restored and brightly colored old Ottoman houses, and some “modern,” kitschy hybrids. While these examples are in minority, majority of the building stock has a nice character and scale, with few *gecekondu*, squatter-like houses scattered in-between.

Our studio project this semester is to design a living and working environment for individuals and families who come from different backgrounds, assembled with a mission to support and develop this neighborhood. They want to become agents of positive social transformation of the neighborhood, improving the current and future living conditions of its residents, without pushing them away. In other words, they are all actively involved with social, cultural, economic, political, technological or environmental issues in various ways in order to create a social and economical impact. These individuals are critical of the contemporary culture of consumption and they imagine a more **participative, productive and communal** living.

The living and working environment you are expected to design is going to be for three families/individuals; including total of 6 to 10 individuals. Your design proposal needs to offer varying degrees of publicity and privacy for these people, ranging from **private**, main living environments to **semi-private** areas they share among themselves; and including **public areas** where they come together with the people of the neighborhood. Your design should interrogate these conditions through questioning spatial manifestations of **co-habitation, boundaries, and activism**.

Main questions you will be asking when developing your scenarios includes but not limited to:

- How could the space be designed for users from diverse backgrounds and enable them to live together?
- How could the space be defined related to their different as well as common priorities?
- How could the spaces be specialized regarding distinctive personal interests?
- How could the living spaces be defined through interiors and exteriors and in-betweens ?
- What are the spatial boundary-defining conditions that are not limited to architectural elements?
- What does porous boundaries enable socially?
- How could the space be both introverted to offer privacy and extroverted to offer publicity and encourage participation?

Users:

The given matrix (Appendix-1) defines number of users and gives you an idea of their program requirements.

- Mix and match minimum three different user profiles
- Form your own advocacy living scenario for minimum 6, maximum 10 number of users

Main Program Requirements:

- Three different living units allowing accommodation for 1, 2 and 3+ people
- Define necessary private spaces in each living unit
- Define common spaces to share, allowing the users to co-habit

Shared Program Requirements:

- A public meeting space of 50 people (30 sitting, 20 standing) to come together with the inhabitants of the neighborhood
- A public exhibition space open to the use of the inhabitants of the neighborhood

The project that is to be designed needs to have a volume between 3000 m³ to 4500 m³.

Fanzine Submission

Deadline: 19.02.2020

Fanzine Submission Requirements:

You are going to prepare a fanzine to be handed out to the local residents. In this fanzine you are expected to graphically explain who your new inhabitants are, why they moved to this neighborhood, and what their mission is.

Your fanzine should be designed in A5 sized booklet format, in grayscale and should be easily multiplied.

Mid-Semester Review - 1

Date: 04.03.2020

Mid-Semester Review - 2

Date: 08.04.2020

Final Review

Date: To be announced

FINAL PROJECT SUBMISSION REQUIREMENTS

Sketches, diagrams, videos, maps or any other kind of audio/visual material articulating the ideas and main aspects of the project.

Models 1/200, 1/100

Site plan 1/500

Sections, Plans 1/100

Perspectives and collages

Storyboard: 10 images

intangible properties, daily life of the area, atmosphere, approach to the building

ASSESSMENT

Ability of the student to discuss and set architectural goals.

Ability of the student to achieve those goals independently, using initiative

Continuity and quality of work

Development of the project in terms of architectural quality

Quality of the architectural statement

1. Fanzine	15 points
2. First Review	15 points
3. Second Review	20 points
4. Project	50 points

Assessment of the project is 80% studio performance, 20% final submission.

Students MUST BE PRESENT in all reviews – third party submissions will not be accepted.

COURSE OBJECTIVES

Upon successful completion of the course, students will be able to:

1. Record and visualize various environmental properties.
2. Incorporate tangible and intangible data into an architectural design.
3. Develop an understanding of various needs of people and the ability to transform those into an architectural program.
4. Apply basic architectural and urban design principles in accordance with data such as climate, users, place, cultural context and social issues in order to create novel architectural solutions.
5. Understand the effect of materials on architectural design.

COURSE POLICY

Studio starts at 13:30. Please be on time.

Students MUST BE PRESENT in all reviews – third party submissions will not be accepted.

Students are expected to participate in ALL studio hours and activities. There is 90% attendance requirement in this course. Please note that even if you are sick, you are not excused from attendance.

ACADEMIC INTEGRITY

All students are responsible for behaving personally and academically in a way that is expected from a university student. That behavior includes but is not limited to respecting views and ideas of peers; not being involved in a discriminating behavior concerning race, religious beliefs, sexual orientation; always using one's own ideas in their projects. Plagiarism is not allowed and is a serious academic offense. If it is detected that a student has used professional help in his/her project he/she will be prosecuted and reprimanded according to YOK code of discipline.

Week	monday	wednesday	friday
1	27.01.2020	29.01.2020	31.01.2020
	Introduction		
2	03.02.2020	05.02.2020	07.02.2020
3	10.02.2020	12.02.2020	14.02.2020
4	17.02.2020	19.02.2020	21.02.2020
		Fanzine Due	
5	24.02.2020	26.02.2020	28.02.2020
6	02.03.2020	04.03.2020	06.03.2020
		Mid Semester Review 1	
7	09.03.2020	11.03.2020	13.03.2020
		ARC 402 Review	
8	16.03.2020	18.03.2020	20.03.2020
9	23.03.2020	25.03.2020	27.03.2020
10	30.03.2020	01.04.2020	03.04.2020
11	06.04.2020	08.04.2020	10.04.2020
		Mid Semester Review 2	
12	13.04.2020	15.04.2020	17.04.2020
		ARC 402 Review	
13	20.04.2020	22.04.2020	24.04.2020
14	27.04.2020	29.04.2020	01.05.2020
			LABOUR DAY

*Final Review Date to be announced

APPENDIX - 1

user/s	story	program needs		
		private spaces	semi-public spaces	public spaces
Chef	A chef who studies local food and organizes events with locals		industrial kitchen, eating venue	a meeting space for 50 people (30 seating + 20 standing) AND an exhibition space
Participatory performance artist	A resident artist who teaches young people to express themselves through stage arts		studio, stage	
Carpenter + Food activist	A carpenter who designs and also repairs goods & furniture in the workshop area with interns. He is married with a food activist, 2 children.		workshop, repair service, edible landscape, greenhouse	
Musician + Journalist	A musician who plays drums/percussion, lives together with a journalist.		music studio/workshop, open air music space, quiet working place	
A couple. One is guerilla gardener - collector - flea marketer - permaculturist; the other is a material scientist and 3-d printer artist.	The idealistic young couple who aims to organize %100 recycling of the neighborhood waste. Their MRC (material recycling center) works for Kariye district as part of Ahtapot Volunteers https://www.ahtapotgonulluleri.org/mdm		orchard, storeroom, cellar, workshop, material laboratory.	
Origamist, collector, toy designer + psychologist + Kindergarten teacher	Three friends live and work together. They work with the children from 1-7 years as part of educational justice movement		pulp and paper workshop, library, play garden for children, classroom, reception room, meeting room	
Retired medical doctor. Cinephile. Has a collection of thousands of movies.	Cinephile. Has a collection of thousands of movies and books on cinema. Runs screenings as well as film workshops for all ages.		small screening space - amphi. 5000 book cine-library. Workshop and computer lab.	
Retired bank manager. Amateur tailor.	Interested in fashion of recycling.		textile workshop, exhibition space, store.	
Women's rights activist	Aims to inform women and children about their rights and gives consultancy.		consultation room, seminar room, workshop, printing room	
Veterinarian	Veterinarian who is a member of City Council, works on animal rights.		animal shelter, infirmary	
Urban & environmental activist	The activist aims to reduce the carbon footprint of Kariye neighborhood. She/he is part of Bisikletliler Derneği, EşPedal, BUP https://bisikletliulasim.com and YaYa https://yayadernegi.org/tr/ . He founded the Bicycle Kitchen. BK (bicycle kitchen) is a space, gathers the spare parts and bicycle bodies, and allow people to make their own bicycle.		bicycle workshop, storage, printing room	
Disability rights activist	Sociologist, has a 11 years old physically disabled child		lecture space, printing room, workshop	
Mechanic/hacker	Aims to raise awareness on responsible production and consumption of electrical everyday goods/products		collective mending workshop, flea market	

Photographer	Documenting the everyday life in neighbourhoods and tracking their similarities and differences, their evolution through time with its users.		darkroom, photograph editing studio, exhibition space,
Philosopher + Tailor	A couple. Philosopher working on ways to introduce alternative economic models such as circular economy, gift economy, commoning etc. Tailor who upcycles the old clothes, waste textile		sewing workshop, storage, spaces for practicing ways of commoning
Vegan botanist & animal rights activist	Advocating plant-based diets for a sustainable future. acting against animal husbandry.		edible landscape, greenhouse, collective kitchen space, eating venue
Alternative health practitioner	Believes to the wholeness of mental and physical wellbeing. practicing meditation and physical activities both indoors and outdoors, making them a part of everyday life. criticizes pharmacology industry		meditation and exercising studio, library
Painter	A is a 55-years old painter. He is divorced and has a 13 years old daughter who lives with her mother. His daughter visits and stays with him every weekend. He produces paintings and murals. He was born and raised in the neighborhood around the Chora Museum and he wants to help support the community he was part of.		a painting atelier
Architect	D is a 35 years old architect. She is living single. She has a masters degree in architecture, where she specialized on projects to develop urban agriculture. While she is part of the team to help support and develop the neighborhood.		she also needs a work space of her own for the small freelance projects that she is doing on the side.
Ceramics artist	G is a 62 years old ceramics artist. She is living with her 62 years old husband, K, who is a writer, and their 4 years-old granddaughter—whose doctor parents are picking her up during the weekends. G is especially interested in teaching ceramics and mosaics to the community. Her atelier needs to be big enough for a study space for 6 students, a depot for storage. Her husband needs a quiet space in order to produce. He is also writing children's stories, something he has started after having a grand-daughter. And he likes to gather the kids from the neighborhood and read them the stories that he wrote before sending them to publication.		a ceramics atelier for 6 students, a listening space for neighborhood children
Education activist	A concerned with informing students and parents about primary school / high school education. Aims to empower free public schools and raise their educational standards		lecture hall, one-to-one guidance rooms, group study spaces, printing room
Alternative/bio energy researcher	An enthusiastic scientist inventing ways to produce renewable energy from various sources with materials in the urban context		a laboratory, a lecture hall