



ECTS COURSE INFORMATION FORM

School/Faculty/Institute	Faculty of Arts, Design and Architecture		
Program	B.Sc. in Architecture	Elective	

Course Code	ARC 468			
Course Title in English	Rethinking Architectural Practice and City			
Course Title in Turkish	Mimari Pratiği ve Kenti Yeniden Düşünmek			
Language of Instruction	English			
Type of Course	Flipped Classroom			
Level of Course	Undergraduate			
Semester	Spring			
Contact Hours per Week	Lecture: 3	Recitation:	Lab:	Studio:
Estimated Student Workload	42 hours per semester.			
Number of Credits	5 ECTS			
Grading Mode	Standard Letter Grade			
Pre-requisites	None			
Expected Prior Knowledge	None			
Co-requisites	None			
Registration Restrictions	Only Undergraduate Students			
Overall Educational Objective	To develop skills related to architectural practice and city with emphasis on critical elaboration and connect architecture with city and daily life, thinking on wider scales.			

Course Description	<p>This course aims to problematize the relation between architectural practice and city. Instead of seeing the relationship between architectural processes and city, architects have been limited to focus only architectural objects.</p> <p>The course tries to provide students a sensibility and perspective that they will need in order to recognize architectural process and its possible connections related with the production of the city and daily life. Multidisciplinary approach and in-between situations in theory and practice of architecture will be discussed in order to enhance critical thinking to deal with the future challenges of design world successfully.</p>
Course Description in Turkish	<p>Ders mimari pratik ve kent arasındaki ilişkiyi sorunsallaştırmayı amaçlamaktadır. Mimarlar genelde mimari süreçler ve kent arasındaki ilişkiyi kavramaktansa, bir sonuç ürün ve obje olarak mimariye odaklanmaktadır.</p> <p>Bu ders öğrencilere mimari süreçler üzerinden kentin üretimi ve gündelik hayat ile ilgili kavrayış geliştirmelerine yarayacak perspektif ve duyarlılık sunmayı amaçlamaktadır. Tasarım dünyasının gelecekteki zorluklarıyla başarıyla baş edebilmek ve eleştirel düşünceyi arttırmak için disiplinler arası yaklaşım, mimari teori ve pratik arasındaki durumlar dönem boyunca çeşitli başlıklarda tartışılacaktır.</p>
Course Learning Outcomes and Competences	<p>Upon successful completion of the course, the learner is expected to be able to:</p> <ol style="list-style-type: none"> 1. understand architectural practice throughout history related to city; 2. analyze the relations between architectural practice and city for their impact on daily life of the urban dwellers and city; 3. take responsibility and critical approach towards the city and architectural practice; 4. think on the multidisciplinary issues and works.

Relation to Program Outcomes and Competences: N=None S=Supportive H=Highly Related

Program Outcomes and Competences	Level	Assessed by
	N/S/H	
1. Ability to read, write and speak effectively in Turkish and English, equivalent to a B2 European Language Passport Level in English.	S	Assignments, HW, Presentations
2. Ability to question and interpret ideas considering diverse points of view; gather and use data, develop concepts related to people, places and the environment, and make individual decisions.	S	Assignments, HW, Presentations
3. Ability to use appropriate graphical methods including freehand and digital drawing techniques, (ECDL advanced) in order to develop ideas in addition to communicate the process of design.	S	Assignments, HW, Presentations
4. Ability to use fundamental principles of architectural design considering the place, climate, people, society as factors, and simultaneously express present principles in relevant precedents.	S	
5. Understanding of architectural principles belonging to global and local cultures shaped by the climatic, technological, socioeconomic, cultural factors, in addition to principles of historic preservation while developing architectural and urban design projects.	S	
6. Understanding the theories and methods used to describe the relationship between human behavior and physical environment; and concurrently understanding different needs, values, behavioral norms, social and spatial patterns of different cultures.	H	
7. Ability to apply various stages of design processes considering the client and user needs, which include space and equipment requirements besides site conditions and relevant laws and standards.	H	

8. Understanding the role of applied research in determining function, form and systems and their impact on human conditions and behavior.	S	
9. Understanding of the basic principles of static and dynamic structural behavior that withstand gravity and lateral forces, in addition to the evolution and applications of structural systems.	N	
10. Ability to apply the principles of sustainability in architectural and urban design projects that aim to preserve the natural and historic resources and provide healthful environments.	H	
11. Ability to apply the fundamental principles of building and safety systems such as mechanical, electrical, fire prevention, vertical circulation additionally to principles of accessibility into the design of buildings.	N	
12. Understanding the basic principles in the selection of materials, products, components and assemblies, based on their characteristics together with their performance, including their environmental impact and reuse possibilities.	S	
13. Ability to produce a comprehensive architectural project from the schematic design phase to design development phase, while integrating structural systems, life safety and sustainability principles.	N	
14. Understanding the principles of environmental systems such as energy preservation, active and passive heating and cooling systems, air quality, solar orientation, day lighting and artificial illumination, and acoustics; in addition to the use of appropriate performance assessment tools.	S	
15. Ability to choose appropriate materials, products and components in the implementation of design building envelope systems.	N	
16. Ability to understand the principles and concepts of different fields in multidisciplinary design processes and the ability to work in collaboration with others as a member of the design team.	S	
17. Understanding the responsibility of the architect to organize and lead design and construction processes considering the environmental, social and aesthetic issues of the society.	S	
18. Understanding the legal responsibilities of the architect effecting the design and construction of a building such as public health and safety; accessibility, preservation, building codes and regulations as well as user rights.	N	
19. Ability to understand the ethical issues involved in the design and construction of buildings and provide services for the benefit of the society. In addition to the ability to act with social responsibility in global and local scales that contribute to the well being of the society.	H	
20. Understanding the methods for competing for commissions, selecting consultants and assembling teams, recommending project delivery methods, which involve financial management and business planning, time management, risk management, mediation and arbitration.	N	

Prepared by and Date	Esra SERT 28.01.2018
Semester	Fall 2019-2020
Name of Instructor	Esra SERT

Course Contents	Week	Topic
	1.	Introduction
	2.	Contemporary city: Towards a non-figurative architectural language for the city
	3.	Hidden Architecture and City
	4.	Multidisciplinary approaches and in-between situations in architecture
	5.	Student Presentations on the Selected Topics & Discussion
	6.	Portable Utopias and Architecture
	7.	Relational City
	8.	Architects, bees, and species being
	9.	Student Presentations on the Selected Topics & Discussion
	10.	Current Alternative Architectural Practices
	11.	Rethinking Architectural Practice in İstanbul
	12.	Right to the City
	13.	Student Presentations on the Selected Topics & Discussion
	14.	Final Presentations
	15.	Final Examination Period
	16.	Final Examination Period

Required/Recommended Readings	Recommended Reading: <p>Archizoom Associates (1970) No-Stop City Residential Park Climatic Universal System, Design Quarterly, No. 78/79, Conceptual Architecture, pp. 17-21.</p> <p>Alex Wall (1999) Programming the Urban Surface, pp. 233-249, in <i>Recovering Landscape, Essays in Contemporary Landscape Architecture</i>, James Corner, ed., New York: Princeton Architectural Press.</p> <p>Andrew Karvonen (2011) "Toward the Relational City: Imaginaries, Expertise, Experiments", The MIT Press.</p> <p>Beatriz Colomina (2014) "Little Magazines: Small Utopia", pp.163-167, in <i>The Idea of the Avant Garde and What It Means Today</i>, Ed. by Marc James Léger, Manchester University Press.</p> <p>David Gissen (2008) "Architecture's Geographic Turns", LOG 12, 2008: 59-67.</p> <p>David Harvey (2000) "On Architects, bees, and species being", pp. 199-213, in <i>Spaces of Hope</i>, Edinburg University Press.</p> <p>David Harvey (2000) "The insurgent architect at work", pp. 233-257, in <i>Spaces of Hope</i>, Edinburg University Press.</p> <p>David Harvey (2003) "The Right to The City", <i>International Journal Urban and Regional Research</i>, Vol: 27(4).</p> <p>Latife Tekin (1993) Berji Kristin: tales from the garbage hills: a novel, preface by John Berger.</p> <p>Murat Cemal Yalçın, Çare Olgun Çalışkan, Kumru Çılgın ve Uğur Dündar (2014) İstanbul Dönüşüm Coğrafyası, pp. 47-70, in <i>Yeni İstanbul Çalışmaları</i>, Metis Yay.</p> <p>Pablo Martínez Capdevila (1970-1971) The Interior City. Infinity and Concavity in the No-Stop City</p> <p>Pier Vittorio Aureli (2007) Martino Tattara Stop City, DOGMA, pp. 1-8.</p> <p>Superstudio (1970) Hidden Architecture, Design Quarterly, No. 78/79, Conceptual Architecture (1970), pp. 54-58, Published by: Walker Art Center.</p>
Teaching Methods	<p>Selected topics are going to be studied, researched and discussed in the studio. Students are expected to read the articles given before, make research about the topics for an each lecture.</p> <p>And prepare one paragraph for an each lecture: brief commentaries on selected topics in the assigned readings of each lecture or prepare visual material for each lecture like collage, table, photo shopped images or a game (to be ready the day of the course meeting stated in syllabus and submitted as one single file at the end of the term). Final submission will be a power point presentation or a poster presentation. Detailed research on the selected context.</p>
Homework and Projects	9 Assignments and 2 Power Point Presentation \ Poster Presentation
Laboratory Work	-
Computer Use	Yes

Other Activities	Watching Short Videos
Assessment Methods	<ol style="list-style-type: none"> 1. Performance in studio: 40 points 2. Assignments: 30 points 3. Final Submissions and presentation: 30 points (stands for final examination) <p>Regular attendance and participation is expected (%70 minimum).</p>
Course Administration	<p>Office: Esra Sert: Block A, Floor 4 Email: serte@mef.edu.tr Academic Dishonesty and Plagiarism: YÖK Disciplinary Regulation.</p>

ECTS Student Workload Estimation	Activity	No/Weeks	Hours			Calculation	Explanation
		No/Weeks per Semester (A)	Preparing for the Activity (B)	Spent in the Activity Itself (C)	Completing the Activity Requirements (D)		
	Lecture	14	1	2	0	42	A*(B+C+D)
	Lab etc.					0	
	Midterm(s)	0	0	0		0	A*(B+C+D)
	Assignment, Project, Quizzes	9	5	1	2	72	A*(B+C+D)
	Final Assessment	1	8	3	0	11	A*(B+C+D)
	Total Workload					125	
	Total Workload/25					5	
	ECTS					5	