

**ECTS COURSE INFORMATION FORM**

School/Faculty/Institute	Faculty of Arts, Design and Architecture		
Program	B. Sc. in Architecture	Required	
Semester	Spring		

Course Code	ARC 352			
Course Title in English	Architectural Speaking/Writing			
Course Title in Turkish	Mimari Konuşma ve Yazma			
Language of Instruction	English			
Type of Course	Flipped classroom			
Level of Course	Undergraduate			
Semester	Spring			
Contact Hours per Week	Lecture: 3	Recitation:	Lab:	Other:
Estimated Student Workload	84 hours per semester.			
Number of Credits	3 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 acquire writing and speaking skills as well as verbal and written presentation techniques			
Course Description	This course aims to reinforce the necessity of creating a strong conceptual foundation and reasonable explanation for the design decisions of the future architects; which can only be developed through stimulating readings, and a responsibility felt towards writing down these considerations and sharing them with the architectural community in specific and the public in general. Without a concentration on project explanations, the course tries to demonstrate variety in architectural discourse and the responsibilities of architects towards the city and society. The course will interrogate open-ended questions like What do architects read? What do architects write? or Why should architects write?			
Course Description in Turkish	Bu ders, gelecekteki mimarların tasarım kararlarını güçlü kavramsal temeller ve akılcı açıklamalara dayandırmalarının gerekliliğinin altını çizer ve bunun ancak ufuk açıcı okumalar ve tasarım kararlarının açıklamalarının hem sözlü hem de yazılı olarak mimari gruplar ve toplum ile paylaşma sorumluluğunu hissetmek ile mümkün olabileceğini öğrencilere aktarmayı hedefler. Mimari yazımı proje açıklamalarına indirgemeyen ders mimari söylemin çeşitliliğini ve mimarların kent ve topluma karşı sorumluluklarını gözler önüne sunmaya çalışırken 'mimarlar ne okur?' 'mimarlar ne yazar?' ve 'mimarlar neden yazmalıdır' gibi sorulara yanıt arar.			
Course Learning Outcomes and Competences	Upon successful completion of the course, the learner is expected to be able to: 1. analyze architectural texts; 2. write structured architectural texts; 3. participate within the architectural discourse; 4. read sources with an analytical mind.			
Relation to Program Outcomes and Competences:	N=None S=Supportive H=Highly Related			

<b>Program Outcomes and Competences</b>	<b>Level N/S/H</b>	<b>Assessed by HW, Presentations, Seminar.</b>
1. Ability to read, write and speak effectively in Turkish and English, equivalent to a B2 European Language Passport Level in English.	<b>H</b>	Report, 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.	<b>S</b>	Report, 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.	<b>S</b>	Submission of fanzin for manifesto
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.	<b>S</b>	Content for the manifesto
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.	<b>N</b>	
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.	<b>H</b>	Sample Video Quiz, Project report, Presentations
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.	<b>N</b>	
8. Understanding the role of applied research in determining function, form and systems and their impact on human conditions and behavior.	<b>N</b>	
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.	<b>N</b>	
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.	<b>N</b>	
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.	<b>N</b>	
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.	<b>N</b>	
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.	<b>N</b>	
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.	<b>N</b>	
15. Ability to choose appropriate materials, products and components in the implementation of design building envelope systems.	<b>N</b>	
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.	<b>N</b>	
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.	<b>S</b>	Contents of the manifesto
18. Understanding the legal to responsibilities of the architect 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.	<b>N</b>	
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.	<b>N</b>	
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.	<b>S</b>	Presentations

Prepared by and date	İrem Korkmaz 10.03.2020	
Semester	Spring 2019-2020	
Name of Instructor	Prof. Dr. Şebnem Yücel	
Course Contents	Week	Topic
	1.	Introduction – Course Structure
	2.	Comparative Readings
	3.	After the Manifesto
	4.	Architectural Publications
	5.	Analysis of the Present
	6.	Social Responsibility
	7.	Reading architecture through photography
	8.	The call of a new era, new technique
	9.	Competitions & Award Programs
	10.	Biennales, Exhibitions
	11.	Architectural Practice
	12.	Student Presentations
	13.	Student Presentations
	14.	Student Presentations
	15.	Final Examination Period
	16.	Final Examination Period
Required/Recommended Readings	<p><b>Required Readings:</b>          "After the Manifesto" by Craig Buckley.  <a href="https://www.arch.columbia.edu/books/reader/16-after-the-manifesto#reader-anchor-10">https://www.arch.columbia.edu/books/reader/16-after-the-manifesto#reader-anchor-10</a>          Rem Koolhaas, "Bigness, or the Problem of Large"          Samuel Mockbee, "Rural Studio" (1998)          Peter Eisenman, "The Affects of Singularity" (1992)          Greg Lynn, "Animate Form" (1999)  <a href="https://www.herzogdemeuron.com/index/projects/complete-works/226-250/226-national-stadium.html">https://www.herzogdemeuron.com/index/projects/complete-works/226-250/226-national-stadium.html</a>          BIG, "Superkilen" <a href="https://archnet.org/sites/15124/publications/10680">https://archnet.org/sites/15124/publications/10680</a>          Alejandro Aravena, "Reporting from the Front"  <b>Recommended Readings:</b>          K. Sykes (Ed.) <i>The Architecture Reader: Essential Writings from Vitruvius to the Present</i>. New York: George Braziller Publishers, 2007.          J. Ockman (Ed.) <i>Architecture Culture: 1943-1968</i>. New York: Rizzoli, 1993.          C. Buckley (Ed.) <i>After the Manifesto</i>.  <a href="https://www.arch.columbia.edu/books/reader/16-after-the-manifesto#reader-anchor-0">https://www.arch.columbia.edu/books/reader/16-after-the-manifesto#reader-anchor-0</a>          K. M Hays (Ed.) <i>Architecture Theory Since 1968</i>. Cambridge, Mass: The MIT Press, 2000.          A. Forty. <i>Words and Buildings: A Vocabulary of Modern Architecture</i>. Singapore: Thames &amp; Hudson, 2000.          A. Loos, "Ornament and Crime," <i>Programs and Manifestoes in 20th Century Architecture</i>, pp. 19-24.          A. Sant'Elia and F.T. Marinetti, "Futurist Architecture," (1914) from <i>Programs and Manifestoes in 20th Century Architecture</i>, pp. 34-8.          Walter Gropius, "Bauhaus Manifesto and Program," (1919) from <i>Programs and Manifestoes in 20th Century Architecture</i>, pp. 49-53.           Le Corbusier, "Towards a New Architecture," (1920) from <i>Programs and Manifestoes in 20th Century Architecture</i>, pp. 59-62.          H. R. Hitchcock, "The International Style Twenty Years After," (1951) from <i>Architecture Culture 1943-1968</i>, pp.137-148.          A. Speer, "The Führer's Buildings," (1936).  <a href="http://research.calvin.edu/german-propaganda-archive/ahbuild.htm">http://research.calvin.edu/german-propaganda-archive/ahbuild.htm</a>          CIAM, "Charter of Athens: Tenets," (1933) from <i>Programs and Manifestoes on 20th-century Architecture</i>, pp.137-146.          Bakema, van Eyck, Smithson, et. al. , "Doorn Manifesto," (1954) from <i>Architecture Culture 1943-1968</i>, pp.181-183.          The Case Study House Program Announcement. <i>Arts and Architecture Magazine</i> (1945).</p>	

	<a href="http://www.artsandarchitecture.com/case.houses/pdf01/csh_announcement.pdf">http://www.artsandarchitecture.com/case.houses/pdf01/csh_announcement.pdf</a> L. Kahn, "Architecture is the Thoughtful Making of Spaces," (1957) from Architecture Culture 1943–1968, pp.270-272.												
<b>Teaching Methods</b>	The course will have presentations by the instructor as well as extensive discussion by the class. The course follows the 'Flipped classroom' model.												
<b>Homework and Projects</b>	Questions and submissions regarding the readings and videos. A submission of the manifesto, its presentation (a short video) and a fanzine as a final submission.												
<b>Laboratory Work</b>	-												
<b>Computer Use</b>	No												
<b>Other Activities</b>	-												
<b>Assessment Methods</b>	<table border="0"> <tr> <td>1. Weekly submissions</td> <td>30 points</td> </tr> <tr> <td>2. First draft of the manifesto</td> <td>15 points</td> </tr> <tr> <td>3. Final submission</td> <td>15 points</td> </tr> <tr> <td>4. Presentation</td> <td>15 points</td> </tr> <tr> <td>5. Fanzine</td> <td>15 points</td> </tr> <tr> <td>6. Participation</td> <td>10 points</td> </tr> </table>	1. Weekly submissions	30 points	2. First draft of the manifesto	15 points	3. Final submission	15 points	4. Presentation	15 points	5. Fanzine	15 points	6. Participation	10 points
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<b>Course Administration</b>	Office: Block A, Şebnem Yücel 526 Email: <a href="mailto:yucelse@mef.edu.tr">yucelse@mef.edu.tr</a> Attendance is essential for this course. The students are responsible of watching the videos in advance, as well as follow the instructions in each presentation and come prepared to class. Most of the class time will be allocated to discussion of concepts, ideas, approaches as well as individual works. Late submissions will not be accepted. Academic Dishonesty and Plagiarism: YÖK Disciplinary Regulation.												

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	12	2	2	1	60	A*(B+C+D)
Lab etc.					0		
Midterm(s)	0	0	0		0	A*(B+C+D)	
Assingment, Project, Presentation	2	5	2		14	A*(B+C+D)	
Final Project	1	5	5		10	A*(B+C+D)	
Total Workload					84		
Total Workload/25					3,36		
ECTS					<b>3</b>		