



ECTS COURSE INFORMATION FORM

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

Course Code	ARC 141		
Course Title in English	Introduction to Arts and Architecture		
Course Title in Turkish	Sanat ve Mimarlığa Giriş		
Language of Instruction	English		
Type of Course	Lecture		
Level of Course	Undergraduate		
Semester	Fall		
Contact Hours per Week	Lecture: 2	Recitation:	Lab: Other: 1 hour travel
Estimated Student Workload	80 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	This is an introductory course into the understanding and appreciation of arts and architecture. The main purpose of the course is to familiarize the students with the universe of arts and architecture through the discussion of major works and concepts, critical ideas and influential creators both as individuals and groups. At the end of the course, students will understand that all artistic creation can only be understood and evaluated within their social, political, cultural and economic contexts of their societies.		
Course Description	The course is not chronologically organized in the sense to offer a timeline of art history. The course is ordered as a set of lectures and related discussions around a number of topics cutting through history and modes of creation. The topics and the related discussion will cover vast number of cultures, geographies and times. There is a second layer that is about the 'discovery' of the concepts and ideas that are discussed during the lectures in the city we are living in. These discoveries are organized as field trips in various areas of Istanbul.		
Course Description in Turkish	Ders genel ve kronolojik bir sanat tarihi anlatısı olarak organize edilmemektedir. Kültürel üretimin tarihi ve biçimleri ile ilgili temalar çerçevesinde tarihsel ve zamansal kesitler olarak düzenlenmiş bir dizi ders etrafında gerçekleştirilecek tartışmalar olarak düzenlenmiştir. Temalar ve ilgili tartışmalar çok sayıda kültür, coğrafya ve zaman içermektedir. Ders kapsamında, içinde yaşadığımız şehirde derste tartışılan konsept ve düşüncelerin 'keşfedildiği' ikinci bir katman daha mevcuttur. Bu keşifler İstanbul'un farklı bölgelerine yapılacak geziler şeklinde düzenlenecektir.		
Course Learning Outcomes and Competences	Upon successful completion of the course, the learner is expected to be able to: 1. Analyze a work of art as well as a work of architecture. 2. Understand the impact of social, cultural, economic and political factors on art and architecture. 3. Know the masterpieces of art and architecture from various time periods and cultures.		

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

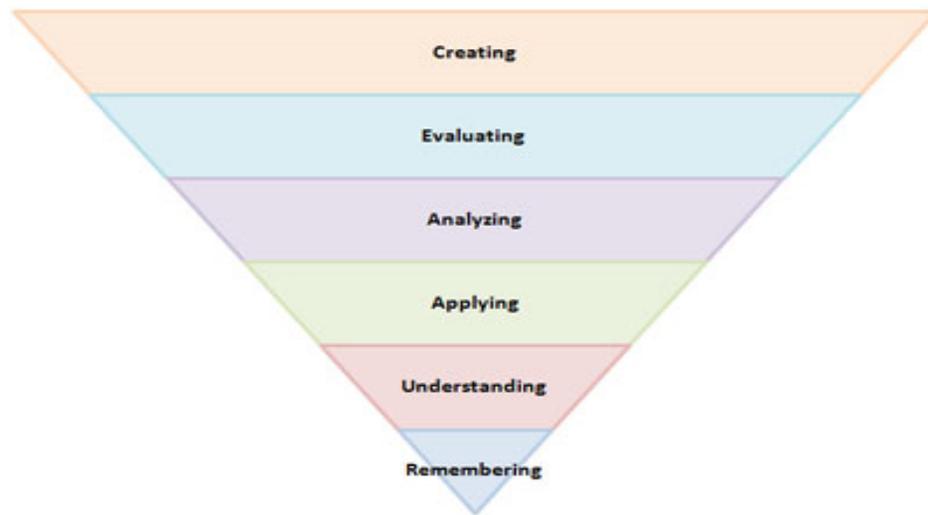
Program Outcomes and Competences	Level N/S/H	Assessed by
1. Ability to read, write and speak effectively in Turkish and English, equivalent to a B2 European Language Passport Level in English.	S	Exam, HW, Seminar.
2. Ability to question and interpret ideas considering diverse points of view; gather and use data, develop concepts related to people, places and the environment, and make individual decisions.	H	HW, seminar
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.	N	
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.	N	
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.	H	HW, seminar
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.	S	
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.	N	
8. Understanding the role of applied research in determining function, form and systems and their impact on human conditions and behavior.	N	
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.	N	
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.	N	
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.	N	
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.	N	
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.	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.	N	
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	

Name of Instructor	Prof. Dr. Arda İnceoğlu; Prof. Dr. Oya Pakdil	
Course Contents	Week	Topic
	1.	Introduction
	2.	Art?
	3.	How to read art?
	4.	Architectural Discovery 1
	5.	Discovery discussion
	6.	Holiday
	7.	Artist or artisan?
	8.	Writing on the wall: art specific to a location
	9.	Architectural Discovery 2
	10.	Discovery discussion - Magic and ritual.
	11.	Architectural Discovery 3
	12.	Discovery discussion - Process
	13.	Originality
	14.	Seminar
	15.	Seminar
	16.	Final Examination Period
17.	Final Examination Period	
Required/Recommended Readings	Recommended Reading: Berger, J (1990) Ways of Seeing. Penguin Books, London. Gombrich, E H (1995) The Story of Art. Phaidon Press, London. MacGregor, N (2012) The History of the World in 100 Objects. Penguin Books, London. <i>Required readings for each week will be posted on Blackboard.</i>	
Teaching Methods	The course will have presentations by the instructor as well as extensive discussion by the class. The course follows the 'Flipped classroom' model, with all the presentations pre-recorded and available to the students prior to class.	
Homework and Projects	Seminar	
Laboratory Work	-	
Computer Use	Yes	
Other Activities	Field Trips	
Assessment Methods	1. Field trip participation – work in class: 30 points 2. Contribution to discussions, class work: 40 points 3. Final Exam: 30 points	
Course Administration	Office: Arda İnceoğlu: Block A, Room 505, Oya Pakdil: Block A, Room 507 Email: inceoglu.arda@mef.edu.tr , pakdil.oya@mef.edu.tr Attendance is essential for this course. The students are responsible of watching the presentations 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. Thus, student participation is essential for the success of the course. Late submissions will not be accepted.	

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	1	56	A*(B+C+D)
	Lab etc.					0	
	Midterm(s)	1	4	2		6	A*(B+C+D)
	Assingment, Project, Presentation	1	8			8	A*(B+C+D)
	Final Examination	1	8	2		10	A*(B+C+D)
	Total Workload					80	
	Total Workload/25					3,2	
	ECTS					3	

Key verbs for cognitive domain in writing learning outcomes and competences:

Bloom's Taxonomy



Revised edition by Lorin Anderson (a student of Bloom)

Key Verbs:

Remembering: defines, describes, identifies, knows, labels, lists, matches, names, outlines, recalls, recognizes, reproduces, selects, states.

Understanding: comprehends, converts, defends, distinguishes, estimates, explains, extends, generalizes, gives an example, infers, interprets, paraphrases, predicts, rewrites, summarizes, translates.

Applying: applies, changes, computes, constructs, demonstrates, discovers, manipulates, modifies, operates, predicts, prepares, produces, relates, shows, solves, uses.

Analyzing: analyzes, breaks down, compares, contrasts, diagrams, deconstructs, differentiates, discriminates, distinguishes, identifies, illustrates, infers, outlines, relates, selects, separates.

Evaluating: appraises, compares, concludes, contrasts, criticizes, critiques, defends, describes, discriminates, evaluates, explains, interprets, justifies, relates, summarizes, supports.

Creating: categorizes, combines, compiles, composes, creates, devises, designs, explains, generates, modifies, organizes, plans, rearranges, reconstructs, relates, reorganizes, revises, rewrites, summarizes, tells, writes.

Key verbs for affective domain in writing learning outcomes and competences:

Receiving Phenomena: asks, chooses, describes, follows, gives, holds, identifies, locates, names, points to, selects, sits, erects, replies, uses.

Responding to Phenomena: answers, assists, aids, complies, conforms, discusses, greets, helps, labels, performs, practices, presents, reads, recites, reports, selects, tells, writes.

Valuing: completes, demonstrates, differentiates, explains, follows, forms, initiates, invites, joins, justifies, proposes, reads, reports, selects, shares, studies, works.

Organizing: adheres, alters, arranges, combines, compares, completes, defends, explains, formulates, generalizes, identifies, integrates, modifies, orders, organizes, prepares, relates, synthesizes.

Internalizing values: acts, discriminates, displays, influences, listens, modifies, performs, practices, proposes, qualifies, questions, revises, serves, solves, verifies.