

TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture
Architecture

Course Information

BASIC DESIGN II					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ARC102	Spring	4	6	7	0

Prerequisites and co-requisites	ARC 101
Language of instruction	Turkish
Type	Required
Level of Course	Bachelor's
Lecturer	Lect. Meltem Akyürek, Lect. Yeliz Ç. Buluklu, Lect. Ayşe MANAV
Mode of Delivery	Face to Face
Suggested Subject	None
Professional practise (internship)	None
Objectives of the Course	Introduction to design principles, defining a problem, finding a solution of problem, 2 and 3 dimensional space composition designs and their developing with models.
Contents of the Course	An intermediate course to prepare the student for architectural design ,aimed at developing the skill for rapport between basic design principles and architectural design.

Learning Outcomes of Course

#	Learning Outcomes
1	Knowledge of the basic principles of understanding and adapting different aspects of architectural design, to analyze two-dimensional surfaces.
2	to create original designs and three-dimensional surfaces with materials and techniques
3	understanding and analyzing every kind of architectural design.
4	to be able to do objectively comparison and syntheses.
5	Development of an original perspective
6	to create compositions with design principles and elements

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	MASS - VOLUME DESIGN : Rare Forms of Space Geometry : Cube - Prisms -Cylinders -Pyramid - Cone - Sphere. Processing of prime Form "Unloading and exhaustion	Lectures
2	Processing of prime Form " Insertions "	Lectures-Practice
3	Processing of prime Form " Adding and Dump " .	Lectures-Practice
4	Primes of the form " Fragmentation " .	Lectures-Practice
5	Primes of the form " Integration" .	Lectures-Practice
6	Transformation: The Function -Form- Material .	Lectures-Practice
7	Spatial Design : Builder Elements: Point - Linear Surface - Surface - Volume " Format ": The ILT Surfaces . Horizontal - Vertical Elements .	Lectures-Practice

8	Mid-Term	Project Delivery
9	Creating Indoor on " Regulatory Policy : Axis - Symmetry - Hierarchy -Rhythm- back - transformation , Indoor " Attributes " : Format - Odds - to - Scale Tissue - Light -S Indoor "typology" space- descriptive elements.	Lectures-Practice
10	Indoor " Openings " : Planes on - Between - The openings at the corners . Of emptiness and fullness .	Lectures-Practice
11	Indoor " Relationships " : Nested Side Locations Locations Locations- of - docking .	Lectures-Practice
12	Indoor "Organization" : Centre - Linear - Radial - clustered - Gridal The interior Movement " Movement Concepts " : Check - Welcome - Progress - Arr. Spatial - Spatial Flow Definitions : Direct contact - Indirect Contact	Lectures-Practice
13	Indoor " Design Elements " : Structural and Architectural Items Belong to Space Displacement . Ceilings - Walls- Floors - Windows and Doors - Stairs.	Lectures-Practice
14	Indoor " Design Elements " : Structural and Architectural Items Belong to Space Displacement . Ceilings - Walls- Floors - Windows and Doors - Stairs.	Lectures-Practice
15	Indoor " Design Elements " : Structural and Architectural Items Belong to Space	Lectures-Practice
16	Final Exam	

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Demir Divanlioğlu, "Temel Tasar" Birsen Yayın Evi, İst. 1997		
2	Latife Gürer, "Temel Tasarım", Birsen Yayın Evi, ISBN 975-511-386-X		
3	İ. Hulüsi Güngör, "Temel Tasar", Esen Ofset, ISBN : 975 000504 01		
4	Seylan A., "Temel Tasarım " M Kitap Yayınları ISBN 9750015800 2005		
5	.Francis D.K. CHING, "Mimarlık, Biçim, Mekan ve Düzen" YEM, ISBN 975-8599-20-8 Yayınları.		
6	Germain Bazin, Sanat Tarihi, Sosyal Yayınları.		
7	Heinrich Wölflin, Sanat Tarihinin Temel Kavramları, Remzi Yayınları.		
8	Sanatı Tanıyalım Dizisi (Roman Gotik, Rönesans, Barok), İnkılap Kitabevi		
9	Anadolu Uygarlıkları Ansiklopedisi, Görsel Yayınları.		
10	Engin AKYÜREK, Ortaçağ'dan Yeniçağ'a Felsefe Sanat, İstar Yayınevi		
11	Afşar TİMUÇİN, Düşünce Tarihi.		
12	Web Based Sources		

Method of Assessment

#	Weight	Work Type	Work Title
1	25%	Mid-Term Exam	Mid-Term Exam
2	25%	Homework	Homework
3	50%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Knowledge of the basic principles of understanding and adapting different aspects of architectural design, to analyze two-dimensional surfaces.	2,4,5	1,2,3
2	to create original designs and three-dimensional surfaces with materials and techniques	2,4,5	1,2,3
3	understanding and analyzing every kind of architectural design.	2,4,5	1,2,3
4	to be able to do objectively comparison and syntheses.	2,4,5	1,2,3
5	Development of an original perspective	2,4,5	1,2,3
6	to create compositions with design principles and elements	2,4,5	1,2,3

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	10	140
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	2	1	2
4	Web Research, Library and Archival Work	2	1	2
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	5	5
8	Midterm Exam	1	3	3
9	Quiz	0	0	0
10	Homework	2	4	8
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	5	5
16	Final Exam	1	3	3
				210