

TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture
Architecture

Course Information

URBAN DESIGN					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
ARC351	Fall	2	2	3	5

Prerequisites and co-requisites	none
Language of instruction	Turkish
Type	Required
Level of Course	Bachelor's
Lecturer	Assist. Prof. Dr. Ayşe MANAV
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise (internship)	None
Objectives of the Course	To explain the basic concepts, theories and current approaches of urban design.
Contents of the Course	Urban design concept, planning-design relations, urban design principles, urban design items, urban design methods in structured areas.

Learning Outcomes of Course

#	Learning Outcomes
1	Will be able to evaluate urban and urban design theories.
2	Will be able to establish the relationships between city and human scale.
3	Will be able to analyze the physical, social, natural, ecological, economic factors that affect the urban form.
4	Will be able to analyze urban texture and gain urban design skills.
5	Will be able to recognize street, street typologies, street design approaches as a part of urban space.
6	Will be able to analyze the city's image, image, culture, identity.
7	Will be able to analyze vehicle, bicycle, pedestrian traffic and relationships in the city.

Course Syllabus

#	Subjects	Teaching Methods and Technics
1	General information about the course. Delivering weekly course plan.	Lecture, discussion
2	-What is City and Urban Design? Theoretical perspectives on urban space: The approaches of the Rob Krier, Christopher Alexander, Bill Hillier and Kevin Lynch. -K.Lynch's Urban Image Theory: * Urban environmental components (structure, meaning identity) * Structural / physical elements that make up the urban environment (paths, edges / boundaries, regions, node / focal points, pointing elements) -SWOT Analysis	Lecture, discussion
3	Development of urban planning	Lecture, discussion
4	Urban planning trends in the early 19th and early 20th centuries	Lecture, discussion

5	Plan Types and Its Staging	Lecture, discussion
6	Zoning Status and TAKS / KAKS Values	Lecture, discussion
7	Urban Green Spaces	Lecture, discussion
8	MID-TERM EXAM	written examination
9	Transportation Planning	Lecture, discussion
10	Expression techniques in urban design	Lecture, discussion
11	Analysis Methods for Urban Design	Lecture, discussion
12	Analysis Sheet Techniques - Evaluating Sample Exercises	Lecture, Discussion, Case Study, Group Work
13	Analysis Sheet Techniques - Evaluating Sample Exercises	Lecture, Discussion, Case Study, Group Work
14	Analysis Sheet Techniques - Evaluating Sample Exercises	Lecture, Discussion, Case Study, Group Work
15	Analysis Sheet Techniques - Evaluating Sample Exercises	Lecture, Discussion, Case Study, Group Work
16	FINAL EXAM	Homework delivery and project delivery

Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Lynch, K., "The Image of the City", MIT Press, 1960.		
2	Sauer, C., "On Culture and Landscape", 2009.		
3	Sauer, C., "On Culture and Landscape", 2009.		
4	Krier, R., "Urban Space", 1979.		
5	Abel, C., "Architecture and Identity", Architectural Press, Oxford, 1997.		
6	Paecher, C., "Learning, Space and Identity", Paul Chapman, London, 2001.		
7	Frampton, K., "Place-Form and Cultural Identity", Thames & Hudson, London, 1988.		
8	Norberg Schulz, C., "Genius Loci: Towards A Phenomenology of Architecture", Rizzoli. New York, 1984.		

Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	Will be able to evaluate urban and urban design theories.	5,6,9	1,2
2	Will be able to establish the relationships between city and human scale.	2,6,9	1,2
3	Will be able to analyze the physical, social, natural, ecological, economic factors that affect the urban form.	2,6,9,11	1,2
4	Will be able to analyze urban texture and gain urban design skills.	6,9,11	1,2
5	Will be able to recognize street, street typologies, street design approaches as a part of urban space.	6,9,11	1,2
6	Will be able to analyze the city's image, image, culture, identity.	6,9,11	1,2
7	Will be able to analyze vehicle, bicycle, pedestrian traffic and relationships in the city.	9	1,2

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	4	56
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	2	28
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	2	5	10
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	5	5
8	Midterm Exam	1	2	2
9	Quiz	0	0	0
10	Homework	5	6	30
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	1	10	10
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	7	7
16	Final Exam	1	2	2
				150