

# 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

<b>Prerequisites and co-requisites</b>	none
<b>Language of instruction</b>	Turkish
<b>Type</b>	Required
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	Assist. Prof. Dr. Ayşe MANAV
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	none
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	To explain the basic concepts, theories and current approaches of urban design.
<b>Contents of the Course</b>	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
				<b>150</b>