

School of Fine Arts Design and Architecture / Architecture (English)

2023 - 2024 Academic Year

URBAN MORPHOLOGY and DESIGN STUDIO

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
URBAN MORPHOLOGY and DESIGN STUDIO	ARC3159270	Fall Semester	2+4	4	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Mustafa ERDEM				
Name of Lecturer(s)	Assist.Prof. Mustafa ERDEM, Assoc.Prof. Mehmet Doruk ÖZÜGÜL, Assoc.Prof. Bora YERLİYURT				
Assistant(s)	Res. Asst. Ezgi Zehra KOCAZEYBEK				
Aim	It is to inform graduates of urban design and landscape architecture that they will specialize in the protection and reorganization of order and organization of urban structure changes depending on legal, administrative and ethical values.				
Course Content	This course contains; Urban Environment Relations, Human Basic Behavior Patterns, Human And Environmental Perception, Human, Eye And Sensory Perceptions, Settlement and Planning Systems, Settlement Zones (CIAM) Principles, Settlement Transportation Systems- Design of Residential Areas, Common Use Areas of Settlement, Square, Roads and Visual / Functional Properties, Design Principles, Venue-Environment And Place Concepts And Editors, Urban Evolution and Design, Urban Aesthetics, Urban Identity / Urban Models / Urban / Urban Space Analysis, Urban Space Subjects and Design, Urban Furniture and Space Design.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
5) Gains teamwork skills.			10, 14, 16, 5, 6, 9	A, E, F	
4) Gains knowledge about the examination of the urban form and uses it in the design.			10, 14, 16, 5, 6, 9	A, E, F	
3) Discusses and constructs the relations between the urban physical environment and the characteristics of the cultural, social and economic environments.			10, 14, 16, 5, 6, 9	A, E, F	
2) Learns to produce urban settlement synthesis from natural environment analyses.			10, 14, 16, 5, 6, 9	A, E, F	
1) Learns to make natural environment analyses.			10, 14, 16, 5, 6, 9	A, E, F	
Teaching Methods	10: Discussion Method, 14: Self Study Method, 16: Question - Answer Technique, 5: Cooperative Learning, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Urban Environment Relations				
2	Human Basic Behavior Patterns				
3	Human And Environmental Perception				
4	Human, Eye And Sensory Perceptions				
5	Settlement and Planning Systems				
6	Settlement Zones (CIAM) Principles				
7	Settlement Transportation Systems-Design of Residential Areas				
8	Common Use Areas of Settlement				
9	Square, Roads and Visual / Functional Properties, Design Principles				
10	Venue-Environment And Place Concepts And Editors				
11	Urban Evolution and Design, Urban Aesthetics				
12	Urban Identity / Urban Models / Urban / Urban Space Analysis				
13	Urban Space Subjects and Design				
14	Urban Furniture and Space Design				
Evaluation Methods			Weight(%)		
Midterm Exam			50		
General Exam			50		

Resources
To be distributed by the lecturer Design of Cities, Edmund Bacon, 1975; Urban Design, Street and Square, Cliff Mountin, 1995; Staedtebau, Wolfgang Müller, 1979; Sağlıklı Şehir Planlaması, Hugh Barton, 2006; Stadtraum, Zrinka Rudez, 1985; The Urban Design Process, Hamid Shirvani, 1985; Kunst und Sehen, Rudolf Arnheim, 1978; Gestaltung Staedtischer Freiraume, Thomas Henz, 1974