

ARCHITECTURE AND URBAN ENVIRONMENT

1	Course Title:	ARCHITECTURE AND URBAN ENVIRONMENT	
2	Course Code:	MIM2003	
3	Type of Course:	Compulsory	
4	Level of Course:	First Cycle	
5	Year of Study:	2	
6	Semester:	3	
7	ECTS Credits Allocated:	3.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç.Dr. ARZU ÇAHANTİMUR	
15	Course Lecturers:	Yrd. Doç. Dr. Sibel POLAT	
16	Contact information of the Course Coordinator:	arzucahan@uludag.edu.tr	
17	Website:	http://mimar.uludag.edu.tr	
18	Objective of the Course:		
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To learn methods of environmental character analysis.
		2	To be able to evaluate components of the physical environment.
		3	To learn the concepts of environmental perception and environmental image.
		4	To be able to utilize the human environment interaction in the process of architectural design.
		5	To be able to present information attained in the course visually and verbally.
		6	To gain a perspective of sustainability that is sensitive to the physical and social environment.
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Definition and components of the environment. Environmental character and its analysis.		
2	Evaluation of environmental factors in design (perception and image).		
3	Relationship between buildings and urban design, the concept of urban space.		

4	Introduction to environment behavior studies.	
5	Human-environment interaction systems.	
6	Presentation of classwork (physical social cultural and environmental analysis).	
7	Presentation of classwork (physical social cultural and environmental analysis).	
8	The components of sustainability and its necessities.	
9	Repeating courses and midterm exam	
10	Roles of various actors in achieving sustainability.	
11	Various roles of the architect in achieving sustainability.	
12	Sustainable urban development in national and international literature, examples.	
13	Final presentations (addressing sociocultural needs in a given urban setting).	
14	Final presentations (addressing sociocultural needs in a given urban setting).	

22	Textbooks, References and/or Other Materials:	Alexander C, Ishikawa S, Silverstein M, et al. [1977]. A pattern language. New York: Oxford University Press. Dana Cuff (1989). Through the looking glass: Seven New York architects and their people. Architects People. New York: Oxford.
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Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Lynch K (1960) The Image of the City, MIT, USA	1	2.00	2.00
Practicals/Labs		14	2.00	28.00
Self-study/Assessment		14	4.00	56.00
Homeworks		2	4.00	8.00
Projects		0	0.00	0.00
Midterm Exam		1	2.00	2.00
Field Studies		0	0.00	0.00
Quiz		0	0.00	0.00
Midterm exams		1	3.00	3.00
Home work project		1	2.00	2.00
Others		0	0.00	0.00
Final Exam		1	4.00	4.00
Final Exams		1	4.00	4.00
Total		2	4.00	4.00
Total Work Load				116.00
Contribution of Term (Year) Learning Activities to Total work load/ 30 hr		40.00		3.77
ECTS Credit of the Course				3.00

Total	100.00
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Measurement and Evaluation Techniques Used in the Course	
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24 ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	4	4	3	3	3	1	1	1	1	1	1	0	0	0	0	0
ÖK2	1	1	1	1	4	1	1	4	1	1	1	0	0	0	0	0

ÖK3	4	4	3	2	2	1	1	1	1	1	1	0	0	0	0	0
ÖK4	4	4	3	2	2	1	1	1	1	1	1	0	0	0	0	0
ÖK5	1	1	1	1	1	1	4	1	1	1	1	0	0	0	0	0
ÖK6	4	4	3	2	2	1	1	4	1	1	1	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			