

# PROSEMINAR IN ENVIRONMENT-BEHAVIOR RESEARCH IN ARCHITECTURE

1	Course Title:	PROSEMINAR IN ENVIRONMENT-BEHAVIOR RESEARCH IN ARCHITECTURE	
2	Course Code:	MIM5058	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	6.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	-	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. ARZU ÇAHANTİMUR	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	arzucahan@uludağ.edu.tr	
17	Website:		
18	Objective of the Course:	To understand the reciprocal interrelationships between environment and behaviour, which are very important for architectural and urban design, and to learn its features and compounds.	
19	Contribution of the Course to Professional Development:	In the scope of this course, the students will get in dept information about the criteria that will let them to design for increasing quality of life.	
20	Learning Outcomes:		
		1	Gain the ability of analyzing human-environment relationships
		2	Gain the ability of using human-environment relationships as a parameter in design
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21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
1	Presentation of environment-behavior studies and researchers		
2	Changing approaches to studying the person-environment relationship		

<b>3</b>	Behavioral Approaches to Environmental Design	
<b>4</b>	Ecological Approaches to Environmental Design	
<b>5</b>	Experience of Place (E. Relph, 1976, Place and Placelessness)	
<b>6</b>	Theories of Spatial Behavior	
<b>7</b>	William Whyte "The social life of Small Urban Spaces"	
<b>8</b>	Keith Hampton "The Social Life in Digital Age"	
<b>9</b>	Kevin Lynch "Image of the City"	
<b>10</b>	Oscar Newman "Defensible Space"	
<b>11</b>	Personal Space-Territoriality	
<b>12</b>	Place and Place Making	
<b>13</b>	Universal Design 1	
<b>14</b>	Universal Design 2	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	0	0.00	0.00
Homeworks	3	15.00	45.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	40.00	40.00
Others	0	0.00	0.00
Final Exams	1	60.00	60.00
Total Work Load			187.00
Total work load/ 30 hr			6.23
ECTS Credit of the Course			6.00

22	Textbooks, References and/or Other Materials:	<p>Andrea Dean (1989). The architect and society. Architecture. July. 78:7. pp. 50-53.</p> <p>Göregenli M (2010) Çevre Psikolojisi: İnsan Mekan İlişkileri. Bilgi Üniversitesi Yayınları. (Title: Environmental Psychology: Human-Space Relationship. Translated manuscript not available).</p> <p>Lynch K (1960) The Image of the City, MIT, USA.</p> <p>Oscar Newman (1980). Whose failure is modern architecture? In B. Mikellides (Ed.). Architecture for People. New York: Holt. Rinehart &amp; Winston. pp. 44-58.</p> <p>Stokols D &amp; Altman I (1991) Handbook of Environmental Psychology. Krieger Pub Co.</p> <p>Nasar, J.L. (1998). The elements of likability pp. 59-80 in The Evaluative Image of the City. Thousand Oaks, CA: Sage</p> <p>Newman, Oscar (1973) Defensible Space, New York: Macmillan.</p> <p>Norberg-Schulz, Christian (1988) Architecture: Meaning and Place, New York: Rizzoli.</p> <p>Gehl, Jan (1987) Life between Buildings. New York: Van Nostrand Reinhold.</p> <p>Hall, Edward (1966) The Hidden Dimension, New York: Doubleday.</p> <p>Jan Gehl &amp; Birgitte Svarre, How to Study Public Life (2013)</p> <p>William Whyte, The Social Life of Small Urban Spaces (1980, 2001)</p> <p>Hassan Fathy, Architecture For the Poor (1973, 2001)</p> <p>Christopher Alexander, A Pattern Language (NY: Oxford Univ. Press, 1977; multiple printings).</p> <p>Donald Norman. Emotional Design: Why We Love (or Hate) Everyday Things (NY: Basic Bks., 2004).</p> <p>Thomas Thiis-Evensen, Archetypes in Architecture (NY: Oxford Univ. Press, 1989 &amp; reprints).</p>
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23	Assesment	
TERM LEARNING ACTIVITIES	NUMBE R	WEIGHT
Midterm Exam	1	10.00
Quiz	0	0.00
Home work-project	2	30.00
Final Exam	1	60.00
Total	4	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00

Measurement and Evaluation Techniques Used in the Course									Interactive Interaction Deep learning Continuous measurement and evaluation							
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	5	5	5	5	4	4	4	4	3	3	4	4	0	0	0	0
ÖK2	5	5	5	5	4	4	4	4	3	3	4	4	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				