

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

2023 - 2024 Academic Year

SPACE and CULTURE

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
SPACE and CULTURE	ARC3215243	Spring Semester	2+1	2,5	4
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assist.Prof. Mustafa ERDEM				
Name of Lecturer(s)	Prof.Dr. Fazilet Yurdanur DÜLGEROĞLU YÜKSEL				
Assistant(s)					
Aim	To define the relationships between the concepts of culture and space in architecture and to explain the effects of cultural behaviors on the built environment.				
Course Content	This course contains; interdisciplinary nature of architecture,The relationship between space and culture and its importance for architects,Overview of basic cultural concepts and theories in the field of architecture,human-environment relations, built environment,behavioral theory and its use in architecture, building performance and post-occupation studies,concept of privacy: private, semi-private, semi-public, and public scales ,concept of crowding; physical and perceived crowding, as experienced in different,Midterm,concepts of intangible design factors and user satisfaction ,concept of territoriality and its implications in design of housing and urban quarters ,concept of personal to social space, perception theories and architecture, mental maps, and creative thinking ,concept of adaptation, cultural interaction spaces ,architectural space and ethnography, ethnology.				
Course Learning Outcomes				Teaching Methods	Assessment Methods
Development of design and implementation knowledge and skills by considering design of building in detail (windows, doors, floor, wall and ceiling coverings etc.) with building systems (mechanical, electrical, plumbing, special systems), readability of implementation drawings					A, E
Teaching Methods					
Assessment Methods	A: Traditional Written Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	interdisciplinary nature of architecture				
2	The relationship between space and culture and its importance for architects				
3	Overview of basic cultural concepts and theories in the field of architecture				
4	human-environment relations, built environment				
5	behavioral theory and its use in architecture, building performance and post-occupation studies				
6	concept of privacy: private, semi-private, semi-public, and public scales				
7	concept of crowding; physical and perceived crowding, as experienced in different				
8	Midterm				
9	concepts of intangible design factors and user satisfaction				
10	concept of territoriality and its implications in design of housing and urban quarters				
11	concept of personal to social space				
12	perception theories and architecture, mental maps, and creative thinking				
13	concept of adaptation, cultural interaction spaces				
14	architectural space and ethnography, ethnology				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources	
CARR, S., Francis, M., RİVLİN, L.G., STONE, A.M., "PUBLIC SPACE", Cambridge: Cambridge University Press, 1992.	
EAGLEMAN, David, INCOGNITO-The Secret Lives of the Brain, , Canongate books Ltd., Edinburgh, 2016,	
HUXLEY Aldous, ALGI KAPILARI, (çev. Mehmet Fehmi İMRE), İmge Kitabevi,2014 (7.baskı)	
LANG,J., Charles BURNETTE, Walter MOLESKİ, David VACHON, DESIGNING FOR HUMAN BEHAVIOR-Architecture and the Behavioral Sciences, ed.by Dowden, Hutchinson & Ross, Inc., 1974	
LANG, J., "CREATING ARCHITECTURAL THEORY", New York: Van Nostrand Reinhold, 1987.	
MITCHELL, Thomas C., "REDEFINING DESIGNING: FROM FORM TO EXPERIENCE", Newyork: Van Nostrand Reinhold 1993.	
ROWE, Peter G. "DESIGN THINKING", The Mit Press, 1987.	
URBAN STUDIES JOURNAL, https://www.urbanstudiesonline.com/journal/ An International Journal of Research in Urban Studies.	
TUZCULAR, Ercan ALTI ŞAPKALI DÜŞÜNME TEKNİĞİ, tecüme by, original by Dr. Edward de Bono, Remzi kitabevi, Istanbul, 2015 (11.basım)	
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ZEISEL, J., INQUIRY BY DESIGN : Environment/Behavior/Neuroscience In Architecture, Interiors, Landscape, and Planning , New York : W.W. Norton & Company,2006	
WALMSLEY, D.J., LEWIS, G.J., "PEOPLE & ENVIRONMENT", New York: Longman Scientific & Technical, 1993.	