

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

2023 - 2024 Academic Year

DESIGN PRINCIPLES for URBAN RENEWAL in IST.

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
DESIGN PRINCIPLES for URBAN RENEWAL in IST.	ARC4115258	Fall 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 enable the participants of the course to become aware of the goals and the tools of urban transformation, to help them deal with the complex issues of urban renewal in their design project and in their design practice in Istanbul after graduation from the school of Architecture, and to provide the students with an approach to critically evaluate their built environment undergoing process of change □□□□□□□□□□				
Course Content	This course contains; General overview of the course; topics and methods ,Introduction; concepts and theories: renewal, urban transformation, regeneration, etc. ,Urban Design and social life ,Typology, Existing situation in Istanbul under policy impact ,Global and Local issues of Urban renewal ,Methodological approach: SWOT analysis, Midterm ,Change and scales of urban renewal: urban layout, infrastructure and construction ,Change and scales of urban renewal: urban layout, infrastructure and construction, Urban agenda and Istanbul, Regeneration and rehabilitation, Aspects of Urban transformation; spatial and soci-cultural urban space ,Gentrification and fragmentation in the urban space ,Student presentations of semester assignment and course evaluation				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Basic theories and concepts of urban renewal, Istanbul's cases of urban transformation and renewal, policies and implementations of urban renewal, major design principles to guide urban renewal design process in Istanbul, existing and changing housing typology and urban fabric in Istanbul					
Teaching Methods					
Assessment Methods					
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	General overview of the course; topics and methods □□□□				
2	Introduction; concepts and theories: renewal, urban transformation, regeneration, etc. □				
3	Urban Design and social life □□				
4	Typology				
5	Existing situation in Istanbul under policy impact □□□				
6	Global and Local issues of Urban renewal □□□				
7	Methodological approach: SWOT analysis				
8	Midterm				
9	Change and scales of urban renewal: urban layout, infrastructure and construction				
10	Change and scales of urban renewal: urban layout, infrastructure and construction				
11	Urban agenda and Istanbul, Regeneration and rehabilitation				
12	Aspects of Urban transformation; spatial and soci-cultural □□□□				
13	Gentrification and fragmentation in the urban space □□□□				
14	Student presentations of semester assignment and course evaluation □□□□□				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources

- G. Erkut, Y.Dülgerođlu-Yüksel, I.Anderson, "The New Urban Agenda and Housing Development in Istanbul" EUROPEAN NETWORK for HOUSING RESEARCH (ENHR) 2018
Theme: "MORE TOGETHER MORE APART: MIGRATION, DENSIFICATION, SEGREGATION" in Uppsala 26-29 June 2018
□□□
- Yurdanur Dülgerođlu-Yüksel, "Architecture Of The City In The Post-Urban Transformation" A/Z International Journal of Faculty of Architecture, Istanbul Technical University,
Vol.14, issue:2, July 2017,pp.69-79
- Y. Dülgerođlu Yüksel,A.Özsoy, G. Pulat Gökmen, " Discussion of Place Attachment Concept in Informal Settlements Under Urban Dynamics" , MEGARON,
□□□□□
- "AZ, Special Issue: Urban Transformation/Economic,Social and Physical Aspects, Vol.14, issue:2, July 2017
- RAPOPORT, A., HOUSE FORM and CULTURE, Prentice Hall, Newjersey, 1969
- RAPOPORT, A., HOUSE FORM and CULTURE, Prentice Hall, Newjersey, 1969
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- K.Mathey, "Sustainable Urban Renewal-Eco-City", presentation at ITU, April, 2018
- AZ, Special Issue: Urban Transformation/Economic,Social and Physical Aspects, Vol.14, issue:2, July 2017
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- MİMARLIK DERGİSİ (Dönüşüm Dosyası)