

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTRODUCTION to URBAN CONCEPTS	KTP2168940	Fall Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assoc.Prof. Bahar BAŞER KALYONCUOĞLU				
Name of Lecturer(s)	Assoc.Prof. Bahar BAŞER KALYONCUOĞLU, Lect. Sila GÜNAÇAN ODABAŞI				
Assistant(s)	Araş.Gör. Ezgi KOCAZEYBEK				
Aim	In this course, it is aimed to introduce the students to the terminology used to reveal the relationships between the city, landscape and design in the field of theory and practice and the basic concepts related to the actions of urban design and landscape architecture.				
Course Content	This course contains; Legal Framework of the 3194 Construction Law; Content, Scales and Applications, Conceptual Relations and Legal Limiters of Plans, Plan Types: Comprehensive Planning, Action Planning, Strategic Planning, Planning Areas and Functional Zones: Distribution of Settlement, Working, Transportation, Green Areas, Public Facilities, Planning Criteria and Environmental Relations, Planning Principles of Settlement Areas: Structural order, density of construction and utilization, coefficient of configuration, transportation system and structural design, Planning Principles of Industrial Areas: Transportation system, pedestrian circulation, environmental control-compliance criteria and design approaches, regulations on social facilities and services of small scale industrial areas and organized industrial zone, Planning Principles of Green Areas: Fractional settlement parallel to units, parks and green areas, green belt and protective green areas, Planning Principles of Green Areas: Fractional settlement parallel to units, parks and green areas, green belt and protective green areas, Planning Principles of Commercial Areas: Centre facilities, functions and distribution of trade units, associations with other functional areas, Planning Principles of Public Facility Areas: Design, size and distribution of health, safety, education, sports facilities, cultural and social facilities, service areas, environmental associations, Planning Principles of Transportation Areas: Transportation systems and diversification, transportation separation, appropriate and safer transportation decisions, road cross sections, length sections, car parking design, intersection solutions, road pavement and directive elements, Planning Principles of Service Sector Areas: Design and distribution of accommodation, guest house, green open spaces and common use spaces, location selection criteria, Implementation of a Settlement Design for 500 Persons, Critical Evaluation and Discussion on Assignments, Design studies and Critical Evaluation.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
			9	A	
			9	A	
			9	A	
			13, 9	A	
			12, 9	A, E	
			3	E	
Teaching Methods	12: Problem Solving Method, 13: Case Study Method, 3: Problem Based Learning Model, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Legal Framework of the 3194 Construction Law; Content, Scales and Applications, Conceptual Relations and Legal Limiters of Plans				
2	Plan Types: Comprehensive Planning, Action Planning, Strategic Planning				
3	Planning Areas and Functional Zones: Distribution of Settlement, Working, Transportation, Green Areas, Public Facilities, Planning Criteria and Environmental Relations				
4	Planning Principles of Settlement Areas: Structural order, density of construction and utilization, coefficient of configuration, transportation system and structural design				
5	Planning Principles of Industrial Areas: Transportation system, pedestrian circulation, environmental control-compliance criteria and design approaches, regulations on social facilities and services of small scale industrial areas and organized industrial zone				
6	Planning Principles of Green Areas: Fractional settlement parallel to units, parks and green areas, green belt and protective green areas				
7	Planning Principles of Green Areas: Fractional settlement parallel to units, parks and green areas, green belt and protective green areas				
8	Planning Principles of Commercial Areas: Centre facilities, functions and distribution of trade units, associations with other functional areas				
9	Planning Principles of Public Facility Areas: Design, size and distribution of health, safety, education, sports facilities, cultural and social facilities, service areas, environmental associations				
10	Planning Principles of Transportation Areas: Transportation systems and diversification, transportation separation, appropriate and safer transportation decisions, road cross sections, length sections, car parking design, intersection solutions, road pavement and directive elements				
11	Planning Principles of Service Sector Areas: Design and distribution of accommodation, guest house, green open spaces and common use spaces, location selection criteria				
12	Implementation of a Settlement Design for 500 Persons				
13	Critical Evaluation and Discussion on Assignments				

Lecture Schedule		
Sequence	Topics	Preliminary Preparation
14	Design studies and Critical Evaluation	
Evaluation Methods		Weight(%)
Midterm Exam		50
General Exam		50

Resources
<ol style="list-style-type: none">1. Frestone, R. (2000) Urban Planning in a Changing World:The 20.Century Experience, Routledge Publish.2. Giritliođlu, C. (1998) Őehirsel Mekân Öđeleri, İTÜ.3. Kostof, S. (1991) The City Shaped, Thames and Huston Ltd.4. Lozano E. (1990) Community design and culture of the cities, Cambridge University Press.5. Spreiregen, P. D. (1965) Urban Design: the architecture of towns and cities, McGraw Hill.6. R.Raci Bademli (2005) Kentsel planlama ve tasarım öđrencilerine notlar, TMMOB.7. George Benz (1970) Elements of urban form, McGraw-Hill.8. L. Gehl, L. Gemzoe (2001) New city spaces, Danish Architectural Press.