

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
URBAN ENVIRONMENTAL ANALYSIS	KTP3111409	Fall Semester	2+2	3	4
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	First Cycle (Bachelor's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Assist.Prof. Yazgı AKSOY				
<b>Name of Lecturer(s)</b>	Assist.Prof. Süleyman BALLYEMEZ				
<b>Assistant(s)</b>	Araş.Gör. Ezgi KOCAZEYBEK				
<b>Aim</b>	The course aims to provide the students with the ability to understand the physical development processes of human settlements and the components of the city, to recognize urban development and urban relations, to perceive and read the city, to analyze the physical, social and cultural characteristics of the urban environment.				
<b>Course Content</b>	This course contains; General presentation of the course. Introduction to basic concepts. Classification of settlements. City concept.,City, urbanization, urbanization, planning and planning concepts. Plan types,Formation process of cities. Determination of the working area.,Ready to read map. Reading the zoning plan. Natural and structured environmental analysis. Discussion on historical development and environmental characteristics of the study area.,Space, urban space and public space. Spatial analysis and discussion.,Urban space organization and urban problems. Spatial analysis and discussion.,Urban space organization and urban problems. Spatial analysis and discussion.,Environment and environmental problems. The concept of sustainability. Spatial analysis and discussion.,Society and space. Spatial analysis and discussion.,Discussion on the socio-cultural and economic character of the study area. Spatial analysis and discussion.,SWOT analysis and synthesis study. Discussion on the development of solutions to problems.,Individual work: concept development.,Individual work: concept development.,Individual work: presentation and reporting.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
1. The process of transition from the formation of human settlements to cities, explains the concepts of city and urbanization.				A, D, F	
2. Describes the concepts of planning and planning, basic concepts related to environment, environmental problems, human environmental relations, space and public space.				A, D, F	
3. Describes the issues of urban environment and evaluation of urban space data, urban function areas, socio-cultural factors, as well as the effects of natural environment variables such as topography and climate on urban space organization,				A, D, F	
4. Analyzes the natural, built and human environment in an urban space and identifies the problems, opportunities and threats related to this area.				A, D, F	
<b>Teaching Methods</b>					
<b>Assessment Methods</b>	A: Traditional Written Exam, D: Oral Exam, F: Project Task				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	General presentation of the course. Introduction to basic concepts. Classification of settlements. City concept.				
2	City, urbanization, urbanization, planning and planning concepts. Plan types				
3	Formation process of cities. Determination of the working area.				
4	Ready to read map. Reading the zoning plan. Natural and structured environmental analysis. Discussion on historical development and environmental characteristics of the study area.				
5	Space, urban space and public space. Spatial analysis and discussion.				
6	Urban space organization and urban problems. Spatial analysis and discussion.				
7	Urban space organization and urban problems. Spatial analysis and discussion.				
8	Environment and environmental problems. The concept of sustainability. Spatial analysis and discussion.				
9	Society and space. Spatial analysis and discussion.				
10	Discussion on the socio-cultural and economic character of the study area. Spatial analysis and discussion.				
11	SWOT analysis and synthesis study. Discussion on the development of solutions to problems.				
12	Individual work: concept development.				
13	Individual work: concept development.				
14	Individual work: presentation and reporting				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		50			
General Exam		50			

<b>Resources</b>
John Reader, 2004. Cities, NPM. Lewis Mumford, 1961. City Along History, Detail. Kevin Lynch , 1960, Kent İmgesi Kentsel Tasarım, Nobel yayınları , Ed.Burcu İmren Güzel, 2021