

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
URBAN ECONOMICS	KTP3211417	Spring Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses	Understanding Economic Space				
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)	Prof.Dr. Yiğit EVREN				
Assistant(s)					
Aim	The aim of the course is to understand the economic structure of cities and the dynamics of site selection.Developed theories of spatial organization of economic activities are covered in the course.				
Course Content	This course contains; Introduction: Fundamental principles of economic system and market mechanism,Central places theory and urban grading,Agricultural land use in the context of neoclassical theory: Thünen's analysis,Location rent, urban land use and planning,Movement and interaction in economic space: Ullman and Reilly's models,Different priorities in site selection analysis: Weber's minimum access point analysis and Smith's isodopane method,Different priorities in site selection analysis: Weber's minimum access point analysis and Smith's isodopane method,Location selection of economic activities in terms of transportation costs,Labor, capital accumulation and technical knowledge as a site selection factor,Economies of scale, externalities and clustering,Time dimension of site selection: cumulative economic development,Alternative perspectives to site selection problem (1) Behavioral approach,Alternative perspectives to site selection problem (2) Structuralist approach,Discussion and general evaluation on economy and space relations.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Learns the effects of the economic activities carried out in the city on the city's structure.			10, 16, 9	A, D, E	
2. Learns spatial economy theories.			10, 16, 9	A, D, E	
3. Learn the effects of the economic activities carried out in the city on the city's structure.			10, 16, 9	A, D, E	
4. Can associate the economy with urbanization in planning.			10, 16, 9	A, D, E	
Teaching Methods	10: Discussion Method, 16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, D: Oral Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction: Fundamental principles of economic system and market mechanism				
2	Central places theory and urban grading				
3	Agricultural land use in the context of neoclassical theory: Thünen's analysis				
4	Location rent, urban land use and planning				
5	Movement and interaction in economic space: Ullman and Reilly's models				
6	Different priorities in site selection analysis: Weber's minimum access point analysis and Smith's isodopane method				
7	Different priorities in site selection analysis: Weber's minimum access point analysis and Smith's isodopane method				
8	Location selection of economic activities in terms of transportation costs				
9	Labor, capital accumulation and technical knowledge as a site selection factor				
10	Economies of scale, externalities and clustering				
11	Time dimension of site selection: cumulative economic development				
12	Alternative perspectives to site selection problem (1) Behavioral approach				
13	Alternative perspectives to site selection problem (2) Structuralist approach				
14	Discussion and general evaluation on economy and space relations				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources