

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
HERBAL DESIGN	KTP3211421	Spring Semester	2+2	3	4
Prerequisites Courses	BİTKİ MALZEMELERİ II				
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				
Assistant(s)					
Aim	It is aimed to inform the student about the most efficient use of plant elements in spatial arrangements by considering the potentials of using plants in urban and landscape design.				
Course Content	This course contains; Plant material as a design tool and perspective of the designer / landscape architect to plants.,Classification of plants, physical properties of plants- giving homework topics,Visual and functional potentials of plants-Components of vegetal design,Basic principles of plant design project - Graphic expression of plants,Plant standards and species lists / various world examples of plant design- Giving the project topics,APPLICATION TRIP - Discussion of the project topics,Project / studio / presentations- Planting design techniques in different concepts,Discussions on planting design projects,Project / studio / presentations -Planting design techniques in different concepts,Project / studio / presentations-Planting design techniques in different concepts,Project / studio / presentations - APPLICATION - Technical Trip - Nursery Visit,Project / studio / presentations- Planting design techniques in different concepts,Project / studio - Planting design techniques in different concepts.				
Course Learning Outcomes		Teaching Methods	Assessment Methods		
		2	F		
		2	F		
		2	F		
		6, 9	A, F		
		6, 9	A		
		12, 13	E		
Teaching Methods	12: Problem Solving Method, 13: Case Study Method, 2: Project Based Learning Model, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Plant material as a design tool and perspective of the designer / landscape architect to plants.				
2	Classification of plants, physical properties of plants- giving homework topics				
3	Visual and functional potentials of plants-Components of vegetal design				
4	Basic principles of plant design project - Graphic expression of plants				
5	Plant standards and species lists / various world examples of plant design- Giving the project topics				
6	APPLICATION TRIP - Discussion of the project topics				
7	Project / studio / presentations- Planting design techniques in different concepts				
8	Discussions on planting design projects				
9	Project / studio / presentations-Planting design techniques in different concepts				
10	Project / studio / presentations-Planting design techniques in different concepts				
11	Project / studio / presentations - APPLICATION - Technical Trip - Nursery Visit				
12	Project / studio / presentations- Planting design techniques in different concepts				
13	Project / studio - Planting design techniques in different concepts				
14	Project / studio - Planting design techniques in different concepts				
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources	
AUSTIN, R.L., Designing with plants, Newyork, Van Nostrand Reinhold Company, 1982.	
AUSTIN, Richard L., Elements of planting design, Wiley; (October 23, 2001).	
CARPENTER, P.L.; WALKER, T.D., Plants in the Landscapes, USA, Waveland Press, 1998.	
HOOPER, L; Landscape Architectural Graphic Standards (Ramsey/Sleeper Architectural Graphic Standards Series) , Wiley; Pap/Onl St edition (September 28, 2007).	
POWELL, Anne-Marie; Urban gardens : plans and planting designs , Cassell Illustrated, 2005.	
ROBINSON, N., The Planting Design Handbook, Gower Publications, 1994.	
THOMPSON, William; Sustainable Landscape Construction: A Guide to Green Building Outdoors, Island Press; (November 13, 2007).	
YILDIZCI, A.C., Bitkisel Tasarım, İstanbul, Atlas ofset, 1988.	
Plant sales catalogs of various national and international nurseries	