PARK AND FOREST TREES

1	Course Title:	PARK AND FOREST TREES	
2	Course Code:	BYL0525	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	0	
6	Semester:	0	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. ADEM BIÇAKÇI	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi, Fen – Edebiyat Fakültesi, Biyoloji Bölümü, 16059, Nilüfer-Bursa 0224 2941789 abicakci@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	The aim of the course, to teach main park and forset trees/shrubs grow in our country, their general features and morphological properties which are using for identification of these plants.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To understand the place of trees in the plant kingdom
		2	To recognize the organs of trees
		3	To understand the properties that use in identification of trees
		4	To recognize different trees by morphological properties
		5	To understand general features of Gymnospermae and Angiospermae trees
		6	To understand the differences between tree and shrub
		7	To understand and list some trees, which takes a place parks and gardens in our country
		8	To recognize and list the trees, which have the largest distribution in the woods of our country
		9	
		10	
21	Course Content:		

Course Content:

Week	Theoretical	Practice
1	Plant kingdom and the place of trees in the plant kingdom	
2	Introduction to plant organs; Stem, shoot, bud and bud scales, bark	

3	Introduction to plant organs; Leaf morphology, leaf arrangement, root, root morphology	
4	Introduction to plant organs; Flower, cone, Fruit and seed	
5	Tree and shrub; important differencies between tree and bush, tree lenght and age, properties that use in recognizing trees	
6	Introduction to Gymnosperms that seen in park and gardens - Pine, Fir varieties, botanical properties and distributions	
7	Introduction to Gymnosperms that seen in park and gardens - Spruce, Cedar varieties, botanical properties and distributions	
8	Introduction to Gymnosperms that seen in park and gardens - Badger, Cypress varieties, botanical properties and distributions	
9	Introduction to Gymnosperms that seen in park and gardens - Juniper, False Sago Palm, Japanese Plum varieties, botanical properties and distributions	
10	Introduction to Gymnosperms that seen in park and gardens - Thuja, false cypress varieties, botanical properties and distributions	
11	Introduction to Angiosperms that seen in park and gardens - Willow, Poplar, Beech	
12	Introduction to Angiosperms that seen in park and gardens - Birch, hazelnut, alder, hornbeam varieties, botanical properties and distributions	
13	Introduction to Angiosperms that seen in park and gardens - Maple, black locust, Allanthus and Aesculus varieties, botanical properties	
22	Textbooks, References and/or Other	A.Bıçakçı, Park ve Orman Ağaçları Ders Notları 2012
23	Assesment	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Seminars and Presentation	14	3.00	42.00
Homeworks	1	16.00	16.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	20.00	20.00
Others	0	0.00	0.00
Final Exams	1	30.00	30.00
Total Work Load			170.00
Total work load/ 30 hr			5.00
ECTS Credit of the Course			5.00

Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24	ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	**1 very low**		**2 low**			**3 Medium**			**4 High**			**5 Very High**				