MEDICAL PLANTS

1	Course Title:	MEDICAL PLANTS
2	Course Code:	BYL0509
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	0
6	Semester:	0
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
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:	Doç. Dr. GÜL KUŞAKSIZ
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	gult@uludag.edu.tr Tel: 0 (224) 294 1787 Uludağ Üniversitesi Fen-Edebiyat Fakültesi B Blok Görükle Kampüsü, Nilüfer/BURSA 16059
17	Website:	
18	Objective of the Course:	The aim of the course is to teach the students medical plants which are important in curing diseases. The goals are to teach medical plants used in Turkey for laxative, sedative, digestant and diuretic purposes.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
		1	Explains the historical background of medical plants.
		2	Applies the methods of preparing drugs.
		3	Explains the usage form of medical plants.
		4	Explains the research on medical plants from Turkey.
		5	Lists the medical plants used in the respiratory system in Turkey.
		6	Explains the plants used in the circulatory system.
		7	Explains the plants used in the digestive system.
		8	Explains the plants used in the nervous system.
		9	Applies the plants that have anti- rheuromatizmal and dermatology use.
		10	
21	Course Content:	

Course Content:	

Week	Theoretical	Practice
1	Historical medical plants.	
2	Medical plants, recognition, recognition methods, plant collections.	

3	Growing medical plants and drug preparation.	
4	Medical plant composition, effect and usage forms.	
5	Resources of Turkish flora, drug trade.	
6	Medical plants in Turkey that are used in digestive system.	
7	Repeating of course and Midterm Exam	
8	Medical plants that are used in respiratory system.	
9	Medical plants that are used in circulatory system.	
10	Medical plants that are used in nervous system.	
11	Medical plants that are used in dermatology.	
12	Medical plants used for anti- rheuromatizmal purposes.	
13	Medical plants that are used for antiaging.	
14	Medical teas.	

22	Textbooks, References and/or Other Materials:	T. BAYTOP, Treatment with Plants in Turkey, Nobel Press, 1999. İ. SARAÇOĞLU, Guide on Medical Plants, Gün Press, 2008. S. ÖZYURT, Economical Botany, Kayseri, 1992. A. BAYTOP, Pharmaceutical Botany, Istanbul University

Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical		14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preperation		2	8.00	16.00
Homeworks		1	10.00	10.00
Final Exam		1	6.00	6.00
Field Studies		0	0.00	0.00
Midterm exams		1	10.00	10.00
Others		0	0.00	0.00
Final Exams		1	20.00	20.00
Total Work Load				100.00
Total work load/ 30 hr				3.00
ECTS Credit of the Course				3.00

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Quiz	0	0.00
Projects	1	60.00
Contribution of Term (Year) Learning Activities to		40.00
Contribution of Final Exam to Success Grade		60 100
Measurement and Evaluation Techniques Used in the		

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	2	2	0	3	3	3	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
ÖK3	0	0	0	2	0	0	2	3	2	0	0	0	0	0	0	0
ÖK4	0	0	0	2	2	0	3	3	2	0	0	0	0	0	0	0

ÖK5	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0
ÖK9	0	0	0	0	0	0	2	3	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