

ETHNOBOTANIC

1	Course Title:	ETHNOBOTANIC
2	Course Code:	BIO5104
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	6.00
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. HULUSI MALYER
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi, Fen – Edebiyat Fakültesi, Biyoloji Bölümü, 16059, Nilüfer-Bursa 0224 2941785 malyer@uludag.edu.tr
17	Website:	
18	Objective of the Course:	The aim of the course is, in addition to today's human-plant relationship, to make comparative studies between today's plants and their patterns of use and archeological plant remains and their uses.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	To determine the important clues of the present and past cultures about the relationship between human and plant provided.
	2	To ensure the recognition of today's plants in order to transfer to future generations and put forward local patterns of usage.
	3	To understand interactions between the plant world and the people with researching the human-plant remains that cultivated and used of people living areas of archaeological and development of human in this subject.
	4	To understand ethnobotanical research methods for identifying plants eaten and psychoactive plants in the plant-human relationship.
	5	To create data bases on ethnobotanical collections.
	6	To obtain the skills of analyzing the ethnobotanical results.
	7	To update by new information by comparing today's use with determining usage of various fields like important medical, food, fuel, clothing, construction, handicrafts, fodder for animals, biological struggle and social usages in the past.
	8	To learn and apply interview techniques with the people who have great knowledge about folkloric uses of plants in rural areas,

		9	To protect the local resources and to transfer the sense of responsibility to the generations who benefit of both environment and plants at present and in future.		
		10			
21	Course Content:				
	Course Content:				
Week	Theoretical		Practice		
1	Definition of ethnobotany and historical Evolution				
2	Medicinal plants and their uses in ethnobotany				
3	Phytotherapy in ethnobotany				
4	Homeopathy in ethnobotany				
5	Aromatherapy in ethnobotany				
6	Herbal products, which using in ethnobotany				
7	Uses of plants in the area of handcrafts in ethnobotany				
8	Local agricultural plants in ethnobotany				
9	Analyses of ethnobotanical studies in Turkey				
10	Analyses of ethnobotanical studies in foreign countries				
11	Local edible usage of plants in ethnobotany				
12	Study techniques of ethnobotany				
Activites			Number	Duration (hour)	Total Work Load (hour)
14	The bar market culture in ethnobotany		14	3.00	42.00
Theoretical					
Practicals/Labs			0	0.00	0.00
Materials:			- Ethnobotany; Principles and Applications, C.M. Cotton, 1996		
Self study and preperation			14	4.00	56.00
Homeworks			2	30.00	60.00
Projects			0	0.00	0.00
			- Sina Niyetine, E. Tuzlacı, 2002		
Field Studies			4	10.00	40.00
Midterm exams			0	0.00	0.00
TERM LEARNING ACTIVITIES		NUMBE	WEIGHT	0.00	0.00
Others			0	0.00	0.00
Midterm Exam		0	0.00		
Final Exams		1	40.00	40.00	40.00
			0	0.00	
Total Work Load					238.00
Home work-project		2	30.00		
Total work load/ 30 hr					7.93
			1	6.00	
ECTS Credit of the Course					6.00
Total		3	100.00		
Contribution of Term (Year) Learning Activities to Success Grade			30.00		
Contribution of Final Exam to Success Grade			70.00		
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	3	3	2	1	2	2	1	3	3	0	0	0	0	0	0	0
ÖK2	2	2	2	0	2	2	0	2	3	0	0	0	0	0	0	0
ÖK3	2	3	3	2	3	3	2	3	3	0	0	0	0	0	0	0
ÖK4	0	2	3	2	2	3	2	2	3	0	0	0	0	0	0	0
ÖK5	1	0	0	1	1	2	2	1	2	0	0	0	0	0	0	0
ÖK6	2	1	2	0	0	2	2	1	2	0	0	0	0	0	0	0
ÖK7	0	2	3	1	2	2	0	1	2	0	0	0	0	0	0	0
ÖK8	2	3	3	0	2	1	1	0	2	0	0	0	0	0	0	0
ÖK9	1	0	2	0	2	2	0	2	2	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			