

MEDICAL PLANTS

1	Course Title:	MEDICAL PLANTS
2	Course Code:	OTPS034
3	Type of Course:	Optional
4	Level of Course:	Short 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:	Öğr. Gör. Dr. ÇİĞDEM TOPRAK
15	Course Lecturers:	Öğr.Gör.Dr.Çiğdem TOPRAK
16	Contact information of the Course Coordinator:	E-mail: cigdemtoprak@uludag.edu.tr Tel: +90 224 2953568 Uludağ Üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu, Görükle, 16059, Bursa
17	Website:	
18	Objective of the Course:	To know medical and aromatic plants, in these plants To learn what the active ingredients are, to learn drug chemistry and the properties of plants, Information about usage areas will be provided.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	General characteristics and classification of medicinal plants
	2	Drog preparation and chemistry
	3	What are medicinal plants?
	4	What are the properties of medicinal plants?
	5	What are the diseases and benefits in which medicinal plants are used?
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	General Medicinal Plants	
2	History of General Medicinal Plants	
3	Classification of General Medicinal Plants	

4	Drog, Pharmacopoeia, Fitofarmako, Phytotherapy definitions		
5	Chemistry of drugs and drug preparation		
6	Chemistry of drugs and drug preparation		
7	Economic Importance of Medicinal Plants		
8	General Features and Ecological Requirements of Medicinal Plants		
9	Cultural Structure Benefits and Cultivation Strategies of Medicinal Plants		
10	Medicinal Plants and Usage Conditions		
11	Medicinal Plants and Usage Conditions		
12	Medicinal Plants and Usage Conditions		
13	Medicinal Plants and Usage Conditions		
14	Medicinal Plants and Usage Conditions		
22	Textbooks, References and/or Other Materials:	Phytotherapy and Aromatherapy, Pharm. Nimet ÖZATA Medicinal and Aromatic Plants, 2016-2017, Fall Semester Lecture Notes, Prof. Dr. Saliha KIRICI	
23	Assesment		
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT
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		Measurement and evaluation are performed according to the Rules & Regulations of Bursa Uludağ University on Undergraduate Education.	
24	ECTS / WORK LOAD TABLE		

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	14	3.00	42.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	10.00	10.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

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	1	2	1	1	1	3	1	2	1	3	1	0	0	0	0
ÖK2	3	1	1	1	3	1	3	2	2	2	1	1	0	0	0	0
ÖK3	4	2	1	2	1	2	3	1	1	1	2	1	0	0	0	0
ÖK4	4	2	3	1	4	1	3	2	2	2	1	4	0	0	0	0
ÖK5	4	2	2	2	2	1	3	1	1	2	1	3	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							