

MEDICINAL AND AROICAL PLANTS

1	Course Title:	MEDICINAL AND AROICAL PLANTS
2	Course Code:	GBUP216
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
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:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç.Dr. OYA KAÇAR
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	e-posta: okacar@uludag.edu.tr Telefon: 0 224 29 41523 Adres: Uludağ Üniversitesi Ziraat Fakültesi Tarla Bitkileri Bölümü
17	Website:	
18	Objective of the Course:	The aims of this course can be defined as understanding of importance of medicinal and aromatic plants in the World and Turkey, revealing its role in the World and Turkey trade, introducing of this plants group, teaching the general cultivation techniques.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Be able to obtain information about general characteristics of medicinal and aromatic plants
	2	Be able to know importance of medicinal and aromatic plants in agriculture of World and Turkey.
	3	Be able to obtain information about ecological requirements and techniques of growing of medicinal and aromatic plants
	4	Be able to obtain information about drying and store of medicinal and aromatic plants
	5	Be able to give information to the producers about providing material, production process and about marketing
	6	Be able to bring new medicinal and aromatic plants in regional production pattern
	7	Be able to understand important field production of medicinal and aromatic plant instead of picking natural flora
	8	Be able to gain information about herbal drugs
	9	
	10	
21	Course Content:	

	Course Content:			
Week	Theoretical	Practice		
1	Historical development of medicinal and aromatic plants			
2	Uses of medicinal and aromatic plants			
3	Economic importance of medicinal and aromatic plants on the world			
4	Economic Importance of medicinal and aromatic plants in Turkey			
5	Biodiversity of Turkey			
6	Classification of medicinal and aromatic plants			
7	Importance of medicinal and aromatic plants			
8	Ecological requirements of medicinal and aromatic plants			
9	General repeat Mid-term examination			
10	The main principle of medicinal and aromatic plants cultivation			
11	Secondary plant materials and their variability			
12	Utilization of medicinal plants			
13	Plant drug and classification			
14	Final exam			
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	1.50	21.00
Homeworks		0	0.00	0.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		1	12.00	12.00
Others		0	0.00	0.00
Final Exams		1	24.00	24.00
Total Work Load				85.00
Total work read / 30 hr				2.83
ECTS Credit of the Course				3.00
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	1	2	2	1	1	1	1	2	2	3	2	2	0	0	0	0
ÖK2	1	2	2	1	1	1	1	2	2	3	2	2	0	0	0	0
ÖK3	1	2	4	3	4	1	1	2	2	4	2	2	0	0	0	0
ÖK4	1	2	2	1	1	1	1	2	2	3	2	2	0	0	0	0
ÖK5	1	2	2	1	1	1	1	2	2	4	2	2	0	0	0	0
ÖK6	1	2	2	1	1	1	1	2	2	4	2	2	0	0	0	0
ÖK7	1	2	2	1	1	1	1	2	2	5	2	2	0	0	0	0
ÖK8	1	2	2	1	1	1	1	2	2	3	2	2	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				