

MEDICINAL AND AROICAL PLANTS

1	Course Title:	MEDICINAL AND AROICAL PLANTS
2	Course Code:	ORGS234
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:	Öğr.Gör. GÖZDE KARABULUT
15	Course Lecturers:	Öğr. Gör. Gözde KARABULUT
16	Contact information of the Course Coordinator:	gkarabulutl@uludag.edu.tr Uludağ Üniversitesi Karacabey Meslek Yüksekokulu 16700-Karacabey/BURSA Tel. 0(224) 676 1630 02248173014/62406
17	Website:	
18	Objective of the Course:	The aims of this course can be defined as understanding of importance of medicinal 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, introducing particular economic importance for Turkey and teaching culture of medicinal plants.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	The importance of medicinal plants in agriculture of World and Turkey.
	2	To be able to learn especially agronomy of medicinal plants more than other field crops plants.
	3	To be able to obtain information about general characteristics of medicinal plants.
	4	To be able to obtain information about ecological requirements techniques of growing, drying and store in this plants.
	5	To be able to give information to the producers about providing material, production process and about marketing.
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21	Course Content:		
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Week	Theoretical	Practice	
1	Historical development over medicinal plants.		
2	Importance and classification of medicinal plant.		
3	Status of medicinal plant in World and Turkey		
4	Ecological requirement of medicinal plants		
5	The main principle of medicinal plants cultivation.		
6	Storage and drying process of medicinal plants, introducing of drugs.		
7	Secondary plant materials and their variability.		
8	Repeating courses and midterm exam		
9	Essential oils and their characteristics.		
10	Importance of some plants belong to Apiaceae family (dill, coriander, fennel, anis), characteristics of herb, technique of agronomy and uses of them.		
11	Importance of some plants belong to Apiaceae family (daisy,fleaworth), characteristics of herb, technique of agronomy and uses of them.		
12	Importance of some plants belong to Lamiaceae family (mint, oregano) characteristics of herb, .technique of agronomy and uses of locality.		
13	Importance of some plants belong to Lamiaceae family (mint, oregano) characteristics of herb, .technique of agronomy and uses of locality.		
14	Presentation of term Project.		
22	Textbooks, References and/or Other Materials:	Ceylan, A., 1995. Tıbbi bitkiler I , E.Ü. Ziraat Fakültesi Yayınları, No: 312 Ceylan, A., 1996. Tıbbi Bitkiler II, E.Ü. Ziraat Fakültesi Yayınları	
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			
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	2.00	28.00
Homeworks	1	10.00	10.00
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			96.00
Total work load/ 30 hr			2.87
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	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	5	0	0	0	0	0	0	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							