



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Official Plants							
Course Code		TB111		Couse Level		First Cycle (Bachelor's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Explaining of phytotherapy term and learning of use herbal remedies							
Course Content		İmportance of herbal treatments, Folk medicine and haberdashery, Examples of Anatolian folk medicine Antioxidants and antioxidant plants, Antibiotics and antibiotic plants							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study					
Name of Lecturer(s)		Prof. Olcay ARABACI							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Baytop, T. 1999. Bitkilerle Tedavi, Nobel Tıp kitabevi, İstanbul
2	Yeşilada, E., 2012. İyileştiren Bitkiler, hayykitap
3	Asımgil, A., 1997. Şifalı Bitkiler

Week	Weekly Detailed Course Contents	
1	Theoretical	Importance of herbal treatments
2	Theoretical	Folk medicine and haberdashery
3	Theoretical	Examples of Anatolian folk medicine
4	Theoretical	Herbal remedies and herbal medicine regulations
5	Theoretical	Herbal medicine preparation methods
6	Theoretical	Antioxidants and antioxidant plants
7	Theoretical	Antibiotics and antibiotic plants
8	Intermediate Exam	Midterm exams
9	Theoretical	In daily use of medicinal plants
10	Theoretical	Examples of herbs in daily use
11	Theoretical	Examples of herbs in daily use
12	Theoretical	Examples of herbs in daily use
13	Theoretical	Examples of herbs in daily use
14	Theoretical	Term project presentations
15	Theoretical	Term project presentations
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Understanding the importance of herbal medicines
2	Having knowledge about herbal medicine preparation methods



3	Learning the plants used in traditional envy
4	Learning the legislation about herbal medicines
5	Learning to recognize and utilize medicinal plants

Programme Outcomes (Horticulture)

1	Ability to examine agricultural problems under the light of basic science, mathematics, and agriculture knowledge
2	Ability to plan and apply in different agricultural systems in horticultural crop plants
3	To constitute and realize breeding programmes according to market demands
4	Ability to propagate any kinds of stock materials in horticultural crop plants
5	Ability of transfer of modern technologies to production
6	Ability to have a consciousness of quality in production, storage, and evaluation in horticultural crop plants (To measure, evaluate, and manage different quality parameters)
7	To think analytically of protecting, providing transfer to future, and having responsibility to environment of all plant materials belong to horticultural crop plants area
8	Ability to search, think analytically, reach to knowledge, and obtain solution for solving of agricultural problems (Project, homework, thesis, summer training)
9	Ability to be aware of agricultural problems, to follow them, and to communicate own ideas of these subjects by verbal and written ways (Turkish, social course)
10	To be able to perform in a teamwork
11	Ability to work independently, give decision, and Express own thoughts by occupational-ethic values verbal and written ways in horticultural crop plants
12	Ability to think creatively, innovatively, and analytically, to comprehend the need of lifelong learning, be a part of a related subjects in a web of communication, and to develop by social means

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P7	5	5	5	5	5
P12	5	5	5	5	5

