AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Phytotherapy						
Course Code	TABİ304		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To learn herbal products for therapy and therapy methods						
Course Content	Usage of medicinal and aromatic plants for different disease, such as nervous, sensory, movement, digestive, the circulatory, respiratory, excratory, metabolism, endocrine, reproductive, skin disease, infection and immune system, cancer disease.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Individual Study				
Name of Lecturer(s)	Prof. Özgür GÜÇLÜ						

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Tıbbi ve Aromatik Bilimi ve Teknolojisi, Prof.Dr. Hasan Baydar
2	Tıbbi Bitkiler I, Prof.Dr.Ayhan Ceylan
3	Tıbbi ve Aromatik Bitkilerin Yetiştiriciliği, Anadolu Üniversitesi Yayınları, Eskişehir, 2010.

Week	Weekly Detailed Course Contents	
1	Theoretical	Relationships of natural environment-disease-medicine
2	Theoretical	Definition and importance of phytotherapy
3	Theoretical	Usage of herbal products for nervous system
4	Theoretical	Usage of herbal products for sensory system
5	Theoretical	Usage of herbal products for movement system
6	Theoretical	Usage of herbal products for digestive system
7	Theoretical	Usage of herbal products for the circulatory system
8	Theoretical	Midterm exam
9	Theoretical	Usage of herbal products for respiratory system
10	Theoretical	Usage of herbal products for excratory system
11	Theoretical	Usage of herbal products for metabolism and endocrin system
12	Theoretical	Usage of herbal products for reproductive system
13	Theoretical	Usage of herbal products for skin disease
14	Theoretical	Usage of herbal products for infection and immune system
15	Theoretical	Usage of herbal products for cancer disease

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Individual Work	14	1	0	14
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Learning of relationships of natural environment-disease-medicine

2	Learning of importance of therapy with herbal medicines
3	Learning of usage of medicinal and aromatic plants for different disease
4	Learn how to obtain the drug used in treatment
5	Knows the effects of drugs in treatment

Programme Outcomes *(Seedling Production)*

1	Having knowledge of physiology and morphology characteristics, growth, development and biochemical events occured in fruits, vegetables and ornemantals plants
2	Having knowledge of soil, climate and irrigation conditions grown fruits, vegetables and ornemantals plants
3	Having knowledge of identification, classification and the use areas of fruits, vegetables and ornemantals plants
4	Having pratical and theorical knowledge of production techniques of fruits, vegetables and ornemantals plants
5	Having ability to identify and to maintain diseases and pests of fruits, vegetables and ornemantals plants
6	Having knowledge of marketing techniques, standards, contributions to the economy of fruits, vegetables and ornemantals plants, legal issues
7	Having knowledge of facilities and builds grown fruits, vegetables and ornemantals plants, and tools and materials used.
8	Having ability to use effective own language and having knowledge of language in order to communicate own colleagues and own customers,
9	Having knowledge of Atatürk Principle and Revolutions and, ability to assimilate Atatürk Principle and Revolutions
10	Having an enough foreign language to able to follow new development in relation with nursery production

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

	L1	L2	L3	L4	L5
P1	3	2	3		3
P2	3	2	2		3
P3	2	2	2		4
P4	2	3	2	3	2
P5	2	2	2	4	3
P6	1	2	2		2
P7		3	2		3