



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Medicinal and Aromatic Plants							
Course Code		TABİ303		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Learning of classification, importance, morphological properties, cultivation, medicinal and aromatic products, and utilization of medicinal and aromatic plants.							
Course Content		History of medicinal and aromatic plants, medicinal and aromatic plants in Turkey and World, classification of medicinal and aromatic plants, economic importance of medicinal and aromatic plants, morphological properties, cultivation, extraction methods, herbal medicines, essential oils and aromatherapy							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Lec. Ali ERKUL							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Tıbbi ve Aromatik Bitkiler 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	History of medicinal and aromatic plants
2	Theoretical	Medicinal and aromatic plants in Turkey and World
3	Theoretical	Classification of medicinal and aromatic plants
4	Theoretical	Economic importance of medicinal and aromatic plants
5	Theoretical	Morphological properties of medicinal and aromatic plants
6	Theoretical	Morphological properties of medicinal and aromatic plants
7	Theoretical	Morphological properties of medicinal and aromatic plants
8	Theoretical	Midterm exam
9	Theoretical	Cultivation of medicinal and aromatic plants
10	Theoretical	Cultivation of medicinal and aromatic plants
11	Theoretical	Cultivation of medicinal and aromatic plants
12	Theoretical	Extraction methods
13	Theoretical	Herbal medicines
14	Theoretical	Essential oils
15	Theoretical	Aromatherapy

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 economic importance of map (=medicinal and aromatic plants)
2	Classification of map
3	Learning of morphological properties of map
4	Learning of cultivation of map
5	Learning of herbal medicines
6	Learning of essential oils and aromatherapy

Programme Outcomes (Hair Care and Beauty Services)

1	Ability to evaluate, to apply, to access to scientific knowledge by using theoretical and practical knowledge in basic level knowledge gained in the field of hair care and beauty services
2	Having knowledge of using effectively all kinds of tool and equipment using in the field of hair care and beauty services
3	Ability to study in a basic level project, to take responsibility for individual or team, to solve problems facing relation with the field of hair care and beauty services
4	Ability to develop oneself as the personal and professional, updating them with the awareness of lifelong learning, knowledge skills and competencies regarding in the field of hair care and beauty services.
5	Ability to communicate at least one foreign language at a basic level
6	Ability to use effectively information and communications technologies
7	Ability to communicate and to be social effectively
8	Ability to evaluate and to interpret data relation with them, to solve and to identify potential problems regarding in the field of hair care and beauty services
9	Having knowledge of legal regulations and professional standards and regarding in the field of hair care and beauty services
10	Ability to behave suitable and to attend for quality management and processes
11	Ability to be an example to the community by external appearance, personal care, manner, attitude and behavior
12	Ability to develop and to evaluate and to satisfy towards demand and needs of consumer of service processes regarding in the field of hair care and beauty services
13	Ability to consider human health, social and natural environment towards ethical principles of professional, while carrying out things regarding in the field of hair care and beauty services
14	Ability to evaluate health, safety and risk as regular regarding in the field of hair care and beauty services
15	Ability to transfer the acquired knowledge and skills, if necessary, using to appropriate learning environments

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

	L1
P1	1

