



## 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	Cultivation of medicinal and aromatic plants
9	Theoretical	Cultivation of medicinal and aromatic plants
10	Theoretical	Cultivation of medicinal and aromatic plants
11	Theoretical	Extraction methods
12	Theoretical	Herbal medicines
13	Theoretical	Essential oils
14	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)
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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 (Business Administration Management)**

1	Define their fundamental information and capabilities related to the Business management.
2	Command on the management functions and accounting practices theoretically and will be able to implement them practically.
3	Determine managerial/structural/legal components required to found an effective business.
4	Shall dissolve financial situation of business on basic level.
5	Use the economical information obtained in micro and macro scale, in their occupational lives.
6	Implement the developed package programs together with the fundamental information technologies related to their field.
7	Have the professional ethics in business life and business relations.
8	Reveal office order, working conditions, ability of coherence to the team work in business establishment
9	Develop an awareness for the need for life long learning
10	To follow national and international contemporary issues
11	To become sensitive to Atatürk's principles and reforms, the right to use the Turkish language, the official correspondence of the basic ability to have the ability and understanding related to the field of foreign terms

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

	L1	L2	L3	L4	L5	L6
P9	3	3	3	3	3	3

