AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Medical Herbs and Areas of Use						
Course Code		OÖÖ427		Couse Level		First Cycle (Bachelor's Degree)		
ECTS Credit	4	Workload	102 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		Historic development of plants, importance of medical herbs in Turkey and world, grouping of medical plants, drying and keeping of medical plants, benefits of medical plants (Drugs and spices, cosmetics and perfumes, tea and soft drinks, a dye). Identification and classification of drogs						
Course Content		Identification of medicinal plants in the scientific sense, the historical development of medical plants, medicinal plants, the importance of the world, in Turkey, the importance of medicinal plants, medicinal plants, grouping of ecological aspects of medicinal plants						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Project Based Study, Individual Study					
Name of Lecturer(s)								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Ceylan, A. (1995).Tıbbi Bitkiler I
2	Ceylan, A. (1995).Tıbbi Bitkiler II
3	İlisulu, K. (1992).İlaç ve Baharat Bitkileri

Week	Weekly Detailed Course Contents	
1	Theoretical	Scientific definition of medical plants
2	Theoretical	Historical development of medical plants
3	Theoretical	Importance of medical plants in world
4	Theoretical	Importance of medical plants in Turkey
5	Theoretical	Grouping medical plants
6	Theoretical	Use of medical plants by folk
7	Theoretical	Ecology of medical plants
8	Theoretical	Drying and keeping of medical plants
9	Intermediate Exam	Midterm exam
10	Theoretical	Drying and keeping of medical plants
11	Theoretical	Benefit from medical plants
12	Theoretical	Drogs and areas of use
13	Theoretical	Alternative medicine
14	Theoretical	Effective ingredients in medical plants
15	Theoretical	Benefit from medical plants with biotechnological developments
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Assignment	14	0	1	14
Term Project	14	0	1	14
Individual Work	14	0	2	28
Midterm Examination	1	1	1	2

Final Examination	1	1	1	2
		Total Workload (Hours)		102
		[Total Workload (Hours) / 25*] = **ECTS**		4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Historical development of medical plants
2	Analysis of medical plants in Turkey
3	Explanation of medical plants classification
4	Explaining how to benefit from medical plants
5	Analysis of medical plants in world

Programme Outcomes *(Early Childhood Teacher Education)*

1	To be able to gain subject knowledge of profession in theory and practice in the learning process.
2	To be able to gain the competence of using the appropriate approach, strategy, technique for the plans in the learning process, by making instructional plans related to the subject-matter.
3	To be able to gain skills of the teaching profession in the learning process.
4	To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
5	To be able to comprehend contemporary approaches of education and the philosophies they are based on.
6	To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter
7	To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern, democratic,, secular, protecting and deveoping one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
8	To be able to improve oneself in terms of sport, art and culture
9	To be able to become individuals believing in lifelong learning.
10	To be able to educate individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solution of these problems

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	4	4	4	4	1
P2	4	5	4	5	1
P3	1	1	1	1	1
P4	1	1	1	1	1
P5	1	1	1	1	1
P6	4	4	4	4	1
P7	1	1	1	1	1
P8	1	1	1	1	1
P9	4	4	4	4	1
P10	1	1	1	1	1