AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Poisonous Plants								
Course Code	TAP233		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	2	Workload	54 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To introduce that the poisonous plants which are naturally grown in Turkey, used as landscape plants in parks and gardens, and growed in pots in our homes in therms of systematic, morphology, chemical composition and with their economic importance.								
Course Content	What is the poison? The history of poison. What are the symptoms of poisoning? First-aid in poisoning. Definition of toxic plants. Classification of toxic plants according to chemical content. Especially poisonous plants occurring in Turkey. Exotic poisonous plants that we come across. Use of plant poisons in the medicine.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	50
Assignment	1	10

Recommended or Required Reading	
1	http://www.thepoisongarden.co.uk/
2	Güley M., Vural, N. 1978. Toksikoloji. Ankara University, publications of Faculty of Pharmacy no: 48.
3	Seçmen Ö, Leblebici E. 1987. Poisonous Plants of our country. Ege Univ. Science Faculty Printing Works, Izmir.

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition of poison and its use in ancient times
2	Theoretical	What are the symptoms of poisoning? First aid in poisoning.
3	Theoretical	Classification of toxic plants. Commonly known poisonous plants. Plant poisons and their chemical contents.
4	Theoretical	Chemical content of plants and their classification
5	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's natural poisonous plants.
6	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's natural poisonous plants.
7	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's natural poisonous plants.
8	Intermediate Exam	Measurement and evaluation with open-ended questions (in writing).
9	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's exotic poisonous plants.
10	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's exotic poisonous plants.
11	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's exotic poisonous plants.
12	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's exotic poisonous plants.
13	Theoretical	Properties of toxic plants and descriptive characters. Introducing the example of Turkey's exotic poisonous plants.
14	Theoretical	Economic importance of toxic plants. Usage in agriculture and landscape.
15	Theoretical	Economic importance of toxic plants. Usage in medicine and pharmacy.
16	Final Exam	Measurement and evaluation with open-ended questions (in writing).

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	5	1	6
Midterm Examination	1	9	1	10
Final Examination	1	9	1	10
			Total Workload (Hours)	54
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	The students can be able to define the poison and poisoning symptoms.
2	The student knows how to apply first aid in poisoning.
3	The student can identify plant poisons.
4	The students can be able to define poisonous plant families and the species.
5	The student can be able to define the poisonous plants used in landscaping.
6	The students can classify poisonous plants according to their usage areas.

Programme Outcomes *(Medical and Aromatic Plants)*	
1	Understands the importance of medicinal and aromatic plants in the World and Turkey
2	Learn about the general characteristics of medicinal and aromatic plants. Learn the important issues in cultivation and can apply.
3	Learn about usage technologies about medicinal and aromatic plants and can apply.
4	Inform of producers of medicinal and aromatic plant species in offering, material supply, production process, marketing matter.
5	Know and follow the laws and regulations pertaining to the profession.
6	Learns morphological and anatomical structures of plants.
7	Learns to identify medicinal and aromatic plants.
8	To be able to behave sensitively towards environmental issues at national and global levels and to be able to interpret solution-oriented information; to be able to be an environmentally conscious and entrepreneurial individual
9	To be able to follow, evaluate and implement new developments and applications in the cultivation of medicinal and aromatic plants independently or as a team.

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

	L1	L4	L5	L6
P1	5	4		5
P2		5	5	5
P3				3
P6		4		5
P7		4		
P9				5