

PLANT IDENTIFICATION-II

1	Course Title:	PLANT IDENTIFICATION-II
2	Course Code:	PSBZ202
3	Type of Course:	Compulsory
4	Level of Course:	Short Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	4.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. AYŞEGÜL AKPINAR
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.
16	Contact information of the Course Coordinator:	Doç. Dr. Ayşegül AKPINAR aysegulakpinar@uludag.edu.tr Teknik Bilimler MYO, Park ve Bahçe Bitkileri Bölümü, Peyzaj ve Süs Bitkileri Yetiştiriciliği Programı
17	Website:	
18	Objective of the Course:	At the end of this lesson, student may have information about use of plant material in Landscape Architecture, morphological characteristics of plants, place of use in Landscape Architecture studies and also they can obtain the Professional abilities like choosing correct plants for their purpose of use, production and maintenance.
19	Contribution of the Course to Professional Development:	To increase professional knowledge and skills in the subjects related to this course
20	Learning Outcomes:	
	1	To recognize Angiospermae plant (some broad leaved plants) species
	2	To distinguish Angiospermae plant species from their physical characteristic (habitus, height-crown diameter, leaf, twig, flower and fruit characteristics)
	3	To use Angiospermae plant species in Landscape Architecture and engineering studies.
	4	To care Angiospermae plant species

	5	Making students able to understand Cydonia, Forsythia, Nerium, Rosmarinus, Pittosporum , Aucuba, Melia,Cotoneaster, Cercis, , Abelia , Ligustrum ,Pyracantha, Berberis, Betula, , Buxus ,Spiraea,Yucca , Acacia ,Tamarix, Parthenocissus,Philadelphus, Jasminum Maclura,Syringa,Viburnum Platanus, Lagerstroemia, Cotinus, Catalpa , Albizia , Buddleja ,Tilia,Symphoricarpos, Cortaderia,Hedera,Weigelia,Acer,Aesculus , Laurus, , Lonicera , Magnolia , Hibiscus,Hydrangea , Mahonia , Malus,Campsis,Prunus and Punica genus, their ecological requirements and areas of use.
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21	Course Content:
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Course Content:	
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Week	Theoretical	Practice
1	Making students able to understand Cydonia, Forsythia, Nerium and Rosmarinus genus, their ecological requirements and areas of use.	Will be given information about genus of Cydonia, Forsythia, Nerium and Rosmarinus, their leaves,bark,trunk,fruit and seed features.
2	Making students able to understand Pittosporum , Aucuba, melia and Cotoneaster genus, their ecological requirements and areas of use.	Introduction of trunks, leaves, bark, fruit and seed of Pittosporum , Aucuba, melia and Cotoneaster genus
3	Introduction of ecological requirements and areas of use of Cercis, , Abelia , Ligustrum and Pyracantha genus	Will be given information about species of Cercis, , Abelia , Ligustrum and Pyracantha, their leaves,bark,trunk fruit and seed features.
4	Introduction of ecological requirements and areas of use of Eleagnus,Euonymus, Ilex and Wisteria genus	Introduction of trunks, leaves, bark, fruit and seed of Eleagnus,Euonymus, Ilex and Wisteria genus
5	Introduction of ecological requirements and areas of use of Berberis, Betula, , Buxus ,Spiraea and Yucca genus	Introduction of trunks, leaves, bark, fruit and seed of Berberis, Betula, , Buxus ,Spiraea and Yucca genus
6	Introduction of ecological requirements and areas of use of Acacia ,Tamarix, Maclura,Syringa and Viburnum genus	To investigation of Acacia ,Tamarix, Maclura,Syringa and Viburnum genus
7	Introduction of ecological requirements and areas of use of Laurus, , Lonicera , Magnolia , Hibiscus and Hydrangea genus	To investigation of Laurus, , Lonicera , Magnolia , Hibiscus and Hydrangea genus
8	Course review and mid-term exam	- Showing the Gymnospermae plants in the Campus area and Technical visit to the nursery
9	Introduction of ecological requirements and areas of use of Mahonia , Malus,Campsis,Prunus and Punica genus	Will be given information about species of Mahonia , Malus,Campsis,Prunus and Punica genus, their leaves,bark,trunk fruit and seed features.
10	Introduction of ecological requirements and areas of use of Parthenocissus,Philadelphus and Jasminum genus	Introduction of trunks, leaves, bark, fruit and seed of Parthenocissus,Philadelphus and Jasminum genus
11	Introduction of ecological requirements and areas of use of Platanus, Lagerstroemia and Cotinus genus	Introduction of trunks, leaves, bark, fruit and seed of Platanus, Lagerstroemia and Cotinus genus
12	mid-term exam and Introduction of ecological requirements and areas of use of Catalpa , Albizia , Buddleja ,Tilia and Symphoricarpos genus	Introduction of trunks, leaves, bark, fruit and seed of Catalpa , Albizia , Buddleja ,Tilia and Symphoricarpos genus
13	Introduction of ecological requirements and areas of use of Cortaderia,Hedera and Weigelia genus	Introduction of trunks, leaves, bark, fruit and seed of Cortaderia,Hedera and Weigelia genus

ÖK4	0	0	1	4	5	2	0	3	0	0	0	0	0	0	0	0
ÖK5	0	0	1	4	5	2	0	3	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				