

# BOTANIC

1	Course Title:	BOTANIC
2	Course Code:	BTKZ105
3	Type of Course:	Compulsory
4	Level of Course:	Short Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. REYHANE ARSLAN YILDIZ
15	Course Lecturers:	Meslek yüksekokulları Yönetim kurullarının görevlendirdiği öğretim elemanları
16	Contact information of the Course Coordinator:	reyhane@uludag.edu.tr U.Ü Yenişehir İbrahim Orhan M.Y.O 02247736042
17	Website:	
18	Objective of the Course:	Classification of botanics, internal and external morphological characteristics of plants, plant systematics, plant cytology, plant histology and parts used in plant recognition (roots, stems, leaves, flowers and fruits)
19	Contribution of the Course to Professional Development:	With this course, we can learn the basic structure of plants in every field of agriculture. And in the light of this information, we get preliminary information for our other studies.
20	Learning Outcomes:	
	1	To be able to explain the functions of organelles in the cell in the cell
	2	To be able to explain cell wall formation and layers and passage structures;
	3	Knows the general principles of cell division.
	4	To understand the basic structures and importance of plant tissues.
	5	To be able to compare and give examples of leaf types seen in plants;
	6	To be able to compare and give examples of different types of plant stem;
	7	To be able to compare and give examples of different root types seen in plants;
	8	To be able to explain the structure of plants such as flowers, fruits and seeds;
	9	
	10	
21	Course Content:	
	Course Content:	



ÖK3	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
ÖK4	1	1	1	0	0	0	2	1	0	0	0	0	0	0	0	0
ÖK5	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
ÖK7	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
ÖK8	1	0	0	0	0	0	1	0	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			