

PESTS OF HORTICULTURE PLANTS

1	Course Title:	PESTS OF HORTICULTURE PLANTS
2	Course Code:	BTK4622-Z
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	4
6	Semester:	8
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. ORKUN BARIŞ KOVANCI
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	baris@uludag.edu.tr Tel: (90) 224-294-15-77 Adres: Bursa Uludağ Üniv., Ziraat Fak. Bitki Koruma Bölümü Görükle kampüsü, Bursa 16059 Türkiye
17	Website:	
18	Objective of the Course:	The objective of this course is to enable students to recognize harmful arthropods associated with horticultural plantings and to teach them how to manage horticultural pests.
19	Contribution of the Course to Professional Development:	This class provides the students with the ability to identify pests in the field and to apply control methods.
20	Learning Outcomes:	
	1	Students will be able; to recognize harmful arthropods associated with horticultural plantings
	2	To explain the biology and ecology of arthropods associated with horticultural crops
	3	To characterize types of plant injury and associate it with the arthropod pest that is responsible
	4	To describe management tactics that are used to minimize injury by arthropod pests
	5	To know insecticides, acaricides, nematocides, biological control agents, biotechnological methods and tools which are used against horticultural plants pests
	6	To know choose the appropriate control method to a pest or pest complex
	7	To design the control programmes against the important pests of horticultural plant
	8	To know Integrated Pest Management strategies and to gain skill apply to the pest
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21	Course Content:	

ÖK4	0	0	5	0	0	4	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
ÖK8	0	0	2	0	0	0	0	0	4	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			