

PESTS OF FRUIT AND VINEYARDS

1	Course Title:	PESTS OF FRUIT AND VINEYARDS
2	Course Code:	BTK4604-S
3	Type of Course:	Optional
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:	Doç.Dr. NİMET SEMA GENÇER
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	e-mail:nsgencer@uludag.edu.tr tel: (90) 224 29 41 574 Adres :Uludağ Üniversitesi Ziraat Fakültesi Bitki Koruma Bölümü Görükle Kampüsü 16059 BURSA/ TÜRKİYE
17	Website:	
18	Objective of the Course:	To teach concerning with the general identifications, kinds of harmful, biologies and control methods of all arthropod pests being harmful on the fruit trees in Turkey
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	To know fruit and Viticulture pest
	2	To know biology of species of fruit and Viticulture pests
	3	To know the type of pests damage
	4	To know methods to be applied to fruit and Viticulture pests when control
	5	To know choose the appropriate control method
	6	To know control methods application
	7	To know prescribing to pest
	8	To know produce solutions to problems
	9	Creating an article, report and Project and evaluating these
	10	To undertake responsibility about his job
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Pests of Citrus plants and integrated pest management	Videos
2	Decidious fruit pests (apple, pear, quince)	Slide shows
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4	Integrated pests management in apple orchards	Specimen preparation
5	Stone Fruit Pests (plum, peach, apricot, etc)	Field trips
6	Viticulture pests,determination and biology	Field trips
7	IPM in Vineyard	Homework
8	Repeating courses and midterm exam	
9	Olive pests and IPM in olive orchards	Microscopic study of fruit pests
10	Nut pests,IPM in hazelnut and peanut orchards	Slide shows
11	Subtropical fruit pests, IPM in pomegranate apple and fig orchards	Specimen preparation
12	Subtropical fruit pests, IPM in tea,avocado, and kiwi orchards	Slide shows
13	Estimating of term papers	Power Point Viewer
14	Estimating of term papers	Power Point Viewer
22	Textbooks, References and/or Other Materials:	Anonymous, Zirai Mücadele Teknik Talimatları, Özbek et al. 1995. Meyve, bağ ve süs bitkisi zararlıları Elma bahçelerinde entegre mücadele teknik talimatı, Bağ entegre mücadele teknik talimatı
23	Assesment	
TERM LEARNING ACTIVITIES		NUMBER
		WEIGHT
Midterm Exam	1	30.00
Quiz	0	0.00
Home work-project	1	10.00
Final Exam	1	60.00
Total	3	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		
24	ECTS / WORK LOAD TABLE	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	3	1.00	3.00
Homeworks	1	3.00	3.00
Projects	0	0.00	0.00
Field Studies	1	8.00	8.00
Midterm exams	1	8.00	8.00
Others	0	0.00	0.00
Final Exams	1	12.00	12.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
ÖK8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK9	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
ÖK10	0	0	0	0	0	0	0	0	0	0	3	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			