

PRUNING TECHNICS

1	Course Title:	PRUNING TECHNICS
2	Course Code:	GBUP204
3	Type of Course:	Compulsory
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
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:	Öğr. Gör. Dr. MURAT ÇETİN
15	Course Lecturers:	Öğr. Gör. Murat Çetin
16	Contact information of the Course Coordinator:	E-posta: muratcetin@uludag.edu.tr Telefon: 0 224 5123491 Adres: Uludağ Üniversitesi, Gemlik Asım Kocabıyık M.Y.O., Gemlik, Bursa
17	Website:	
18	Objective of the Course:	Fruit tree pruning and training systems to gain the knowledge and skills.
19	Contribution of the Course to Professional Development:	Learning to prune fruit, vegetable and ornamental plants.
20	Learning Outcomes:	
	1	Definition of pruning, understand the goals and effects,
	2	Pruning time to learn
	3	The transfer of fruit trees pruning shape to practice
	4	Learn about the technical operations of pruning,
	5	Applied to different types of pruning and training fruit knows the way
	6	Learns methods of pruning the trees at different age periods
	7	Learn about pruning tools and machines
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	definition of pruning pruning objectives	Introducing pruning tools and equipment used in

2	Pruning Fruit Trees Pruning with adverse effects resulting from environmental and cultural reasons which form	Anatomical structures of the general introduction of fruit trees		
3	Different species and varieties of natural growth pattern, and flower-bud formation	Pruning practices in Vegetables		
4	Effects of pruning	Summer pruning demonstration applications (Strangle-Draw-bracelet)		
5	Pruning times	Binding-angle display on-collapse processes		
6	Types of Pruning	Planting, pruning demonstration		
7	Repeating courses and midterm exam	Finishing systems are introduced (Goble-different peaks Branches)		
8	Pruning Fruit Trees Applied Shapes and Finishing Systems	Finishing systems are introduced (Palmet-Pyramid)		
9	Pruning Fruit Trees Applied Shapes and Finishing Systems	Pruning practices in the vineyard		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	Shapes and Finishing Systems	14	2.00	28.00
Practicals/Labs		14	2.00	28.00
Self study and preparation	Shapes and Finishing Systems	12	3.00	36.00
Homeworks		1	10.00	10.00
Projects	Shapes and Finishing Systems	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	Age yield pruning of trees	1	8.00	8.00
13	Age yield pruning of trees	Attending product yield pruning trees (nuts)		8.00
Others		0	0.00	0.00
Final Exams	Age yield pruning of trees	1	10.00	10.00
14	Age yield pruning of trees	PRACTICE EXAM		
Total Work Load				120.00
Total work load/ 30 hr				4.00
ECTS Credit of the Course				4.00
	Materials:	Training and Pruning Apple and Pear Trees (C.G Forshey, D.C Elfving,R. L. Stebbins). Pruning Fruit and Nut Trees (Leaflet 21171,University of California). Meyve Ağaçlarında Budama (Muhsin Yılmaz). Meyve Ağaçlarında Budama ve Aşılama (Arif Soylu). Pruning &Training. A Fully Illustrated Plant by Plant Manual (C. Brickell, D. Joyce)		
23	Assesment			
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT	
Midterm Exam		1	40.00	
Quiz		0	0.00	
Home work-project		1	10.00	

