	EROSION	AND	FLOOD CONTROL						
1	Course Title:	EROSION AND FLOOD CONTROL							
2	Course Code:	AYHS209							
3	Type of Course:	Optional							
4	Level of Course:	Short Cycle							
5	Year of Study:	2							
6	Semester:	3							
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:	None							
12	Language:	Turkish							
13	Mode of Delivery:	Face to face							
14	Course Coordinator:	Öğr.Gör. ÖMER GÜNTAN							
15	Course Lecturers:								
16	Contact information of the Course Coordinator:	omerguntan@uludag.edu.tr Uludağ Üniversitesi Büyükorhan Meslek Yüksekokulu, Orhan Mah., Dr. İbrahim Öktem Cad., No: 28, 16990 Büyükorhan/Bursa Telefon : +90 (224) 8412439							
17	Website:								
18	Objective of the Course:	Teach the cultural, plant and technical measures to control soil and water losses caused by erosion, to ensure the conservation of crop production and soil conservation.							
19	Contribution of the Course to Professional Development:								
20	Learning Outcomes:								
		1	Can identify the erosion and flooding events with their causes.						
		2	Can classify the types of erosion, and detect the signs of erosion.						
		3	Can reveal the factors that affect soil erosion						
		4	Can explain the development of erosion and flooding events and can suggest solution ways.						
		5	Will have sufficient knowledge about gully and coastal control of rivers and apply them						
		6							
		7							
		8							
		9							
04	Course Content	10							
21	Course Content:								
W/ook	Course Content:								
week	Theoretical Practice								

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Activi	Wind erosion and its damages		Number	Duration (hour)	Total Work Load (hour)
12					
11 12	Gully control Coastal control of river				
10					
	erosion, and its effect agricultural inc Water erosion control				
8 9	Repeating courses and midterm examples of water erosion, damage of wate				
	field, mechanics of water erosion, aff factors of water erosion.	fecting			
7	Signs of the existence of the water en	rosion on			
6	erosion Factors that affect soil erosion				
5	classification and causes of soil eros Reasons for preparing and accelerate				
4	and the problems related to soil. Definition of soil erosion, its important				
2	water resources Turkey's land and water resource poi				
	examinations related to the course and contributions to the success score, re- used for course form of processing, t course, made explanations about stu- expectations.	esources the udents'			
2		eks,			

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution1 very low2Level:			2 Iow		3	Medi	um		4 Hig	h		5 Ver	y High	Ì		