

# ENVIRONMENTAL PROTECTION

1	Course Title:	ENVIRONMENTAL PROTECTION	
2	Course Code:	OTPS002	
3	Type of Course:	Optional	
4	Level of Course:	Short Cycle	
5	Year of Study:	1	
6	Semester:	2	
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. GÖZDE KARABULUT	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	gkarabulut@uludag.edu.tr Uludağ Üniversitesi Karacabey Meslek Yüksekokulu 16700-Karacabey/BURSA Tel. 0(224) 676 16 30	
17	Website:		
18	Objective of the Course:	To develop an ability to learn the rules for saving the health of human and environment	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Able to understand the importance of healthy and environment-friendly production techniques.
		2	Able to be aware of Soil, water, air pollution.
		3	Able to determine the effects of human and environment Misuse use of agricultural inputs .
		4	Able to understand the importance of conservation of natural resources.
		5	Able to recognize pollution factors, to earn pollution reduction skills.
		6	Able to understand the vital importance of the environment.
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21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	

1	Course presentation: Content, importance, rules and requirements.	
2	The definition of environment and pollution, pollution-related concepts.	
3	The main reasons for the emergence of environmental problems.	
4	Damages from pollution.	
5	Water pollution: Factors that cause water pollution.	
6	Water pollution: Effects of agricultural activities to water pollution.	
7	Repeating courses and midterm exam	
8	Water pollution: Eutrophication.	
9	Measures can be taken against water pollution.	
10	Soil Pollution: Factors that cause Soil pollution.s	
11	Soil pollution: Effects of agricultural activities to soil pollution.	
12	Air pollution.	
13	Energy, Turkey's energy sources	
14	General assessment about environmental pollution.	

Activites		Number	Duration (hour)	Total Work Load (hour)
23	Assesment Theoretical	14	2.00	28.00
<b>TERM LEARNING ACTIVITIES</b>		<b>NUMBER</b>	<b>WEIGHT</b>	
Practicals/Labs		0	0.00	0.00
Self study and preparation		1	40	1.00
Homeworks		0	0.00	0.00
Project		0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		2	100.00	4.00
Others		0	0.00	0.00
Success Grade Final Exams		1	5.00	5.00
Total Work Load				38.00
Total work load/ 30 hr		100.00		1.27
ECTS Credit of the Course				3.00
Course				

24	<b>ECTS / WORK LOAD TABLE</b>
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25	<b>CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS</b>															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
<b>LO: Learning Objectives    PQ: Program Qualifications</b>																
<b>Contrib ution Level:</b>	<b>1 very low</b>		<b>2 low</b>		<b>3 Medium</b>		<b>4 High</b>		<b>5 Very High</b>							