

DISASTER AND EMERGENCY PREPAREDNESS

1	Course Title:	DISASTER AND EMERGENCY PREPAREDNESS
2	Course Code:	OTPS041
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. Dr. DERYA ASLAN HUYAR
15	Course Lecturers:	Öğr.Gör.Dr.Derya Aslan Huyar
16	Contact information of the Course Coordinator:	Öğr.Gör.Dr.Derya Aslan Huyar 42484 deryaslan@uludag.edu.tr
17	Website:	
18	Objective of the Course:	<p>To teach students the concept of emergency and disaster, the importance of disaster, disaster types, measures to be taken against disasters, disaster management, the effects of disasters on public health, prevention of hazards that will create risks before, during and after the disaster, reducing the damage of the disaster management process, To teach the stages of preparation, intervention and improvement.</p> <p>In addition, to provide planning and preparation with his family against any disaster and emergency that may be experienced. To gain knowledge about his duties and responsibilities by taking an active role in disaster preparations as a member of the society</p>
19	Contribution of the Course to Professional Development:	to be beneficial to the institution and society by taking part in the working groups formed for disaster and emergency situations in the institutions where they will work
20	Learning Outcomes:	
	1	To be able to define the concept, epidemiology, importance and classification of disaster and emergency
	2	To be able to explain the physical, mental and social effects of the disaster on the individual, family and society.
	3	To be able to discuss the disaster management cycle and the activities to be done in this process
	4	Being able to discuss what needs to be done in the event of a disaster as a member of the society
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21	Course Content:				
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Week	Theoretical		Practice		
1	Introduction of the Course, Definition of Disaster and Emergency, Epidemiology, Importance and Classification				
2	Global Disasters and Emergencies				
3	Disaster Preparedness				
4	Disaster Planning				
5	Disaster Management				
6	Mass Injuries and Disaster Triage in Disasters				
7	Earthquake Preparedness				
8	Fire Preparedness				
9	Preparedness for Avalanche and Flood Disasters				
10	Chemical Agents and Ways of Protection				
11	Biological Agents and Ways of Protection				
12	Ways of Protection with Radiological and Nuclear Agents				
13	Mental Health in Disasters				
14	Legal and Ethical Issues in Disaster				
Activites			Number	Duration (hour)	Total Work Load (hour)
Theoretical			(ed), Springer Publishing Company, New York, s. 265-285. Veenema, T.G., Corley, A., Thornton, C.P. (2018) Disaster	2.00	28.00
Practicals/Labs			0	0.00	0.00
Self study and preperation			(ed), Springer Publishing Company, New York, s. 299-319. Eksi, A. Nükleer Kaza Ve Saldırılarda Bütünleşik Kriz	2.00	28.00
Homeworks			0	0.00	0.00
Projects			Kuruphane., https://www.who.int/teams/integrated-health-	0.00	0.00
Field Studies			0	0.00	0.00
Midterm exams			1	10.00	10.00
Others			1	10.00	10.00
Final Exams			2	14.00	14.00
TERM LEARNING ACTIVITIES			NUMBE	WEIGHT	
Total Work Load					90.00
Midterm Exam			1	40.00	
Total work load/ 30 hr					3.00
ECTS Credit of the Course					3.00
Home work-project			0	0.00	
Final Exam			1	60.00	
Total			2	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			Assesment Measurement and Evaluation Techniques Used in the Course “Measurement and evaluation is carried out according to the principles of Bursa Uludag University Associate and Undergraduate Education Regulation”		
24	ECTS / WORK LOAD TABLE				

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	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK2	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK3	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1
ÖK4	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				