

# DISASTER SHELTER APPROACHES

1	Course Title:	DISASTER SHELTER APPROACHES
2	Course Code:	MIM5084
3	Type of Course:	Optional
4	Level of Course:	Third Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	6.00
8	Theoretical (hour/week):	3.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. NİLÜFER TAŞ
15	Course Lecturers:	Prof. Dr. Nilüfer TAŞ
16	Contact information of the Course Coordinator:	nilufertas@uludag.edu.tr 0224 2942138 B.U.Ü. Mimarlık Fakültesi Mimarlık Bölümü Nilüfer/ Bursa
17	Website:	
18	Objective of the Course:	Having knowledge about post-disaster shelter problem and approaches; To be able to use the theoretical and practical knowledge in this field for the solution of post-disaster housing problem
19	Contribution of the Course to Professional Development:	Creating disaster safe living and residential areas
20	Learning Outcomes:	
	1	Understanding the creation of safety urban areas and housing
	2	Having knowledge about the problem and approaches to sheltering problems after the disaster, theoretical and practical knowledge in this field to use to post-disaster shelter design
	3	To acquire ability of access to information, resource use and representation
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Information about the course	
2	Post-disaster shelter	

3	Post-disaster shelter problems	
4	Disaster management and post-disaster shelter approaches	
5	Design principles for post-disaster emergency shelters	
6	Temporary shelters and temporary housing design principles	
7	Permanent housing design principles	
8	Examining examples of shelter after a disaster in the World and Turkey	
9	Examining examples of shelter after a disaster in the World and Turkey	
10	Examining examples of shelter after a disaster in the World and Turkey	
11	Examining examples of shelter after a disaster in the World and Turkey	
12	Examining examples of shelter after a disaster in the World and Turkey	
13	Examining examples of shelter after a disaster in the World and Turkey	
14	Examining examples of shelter after a disaster in the World and Turkey	
22	Textbooks, References and/or Other Materials:	İTÜ Afet Yönetim Merkezi, Acil Durum Yönetim İlkeleri, 2001, İstanbul. Levitt, M. A. (1997). Disaster Planning and Recovery. John Wiley & Sons, New York.
Activities		Number
		Duration (hour)
		Total Work Load (hour)
Theoretical	Association for Information and Research on Disaster Management 17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100	0.00
Practicals/Labs	0	0.00
Self study and preperation	Seydi Y. ve Tapan, M. (1987), Afet Sonrasında Kurtarma ve Çözüm, Kocaeli Kurultusu, Bursa, Yayıncı: Akademiik	12.00
Homeworks	1	12.00
Projects	Taş, N. (2003), "Olası Deprem Zararlarını Azaltacak Model Önerisi ve Bursa Metroselüler Alanı İçin Bir Yöntem"	0.00
Field Studies	0	0.00
Midterm exams	0	0.00
Others	0	0.00
TERM LEARNING ACTIVITIES		NUMBER
Final Exams		0
Total Work Load		180.00
Total work load/ 30 hr		6.00
ECTS Credit of the Course		6.00
Final Exam		0.00
Total		100.00
Contribution of Term (Year) Learning Activities to Success Grade		100.00
Contribution of Final Exam to Success Grade		0.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		research assignments and presentations are made within the scope of the determined subject.
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	4	5	3	1	1	1	3	1	1	1	1	1	0	0	0	0
ÖK2	4	5	3	1	1	5	1	1	1	5	1	1	0	0	0	0
ÖK3	1	1	1	5	1	1	1	1	1	1	1	1	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			