BUILDING DAMAGE AND INJURY PREVENTION OF WOODEN RECOVERY SYSTEMS

1	Course Title:	BUILDIN RECOVE	JILDING DAMAGE AND INJURY PREVENTION OF WOODEN							
2	Course Code:	MIM5052								
3	Type of Course:	Optional	al							
4	Level of Course:	Second	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 f	face							
14	Course Coordinator:	Doç.Dr. 2	r. ZEHRA SEVGEN PERKER							
15	Course Lecturers:									
16	Contact information of the Course Coordinator:									
17	Website:									
18	Objective of the Course:	The aim of this course is to teach that material damages and such damages in the prevention of wood - the methods used to eliminate								
19	Contribution of the Course to Professional Development:	This course contributes to professional development in maintaining the architectural culture created by structures built with wooden materials and designing sustainable new buildings with wooden materials.								
20	Learning Outcomes:									
		1	Teaching the factors that causes damage to the building material of wood							
		2	Teaching consisting of wooden building material, physical, chemical, biological and human-induced damages and methods used in analysis and detection							
		3	Teaching prevention of damage to wood, current methods and applications							
		4	Teaching the evaluation and inference skills on academic research for damage to wood construction material, damage detection and to prevent and to determine methods							
		5	Teaching orally and writing in academic research preventing damage to wooden building material accurately							
		6								
		7								
		8								
		9								
		10								
21	Course Content:									
	Course Content:									
Week	k Theoretical Practice									

1	Definition of wooden building materia general properties, the structure's loc	ls, ation					
	and shape, structure and properties of used in the classification of species	of wood					
2	Classification of wooden construction damages, damages in the underlying principles of investigation, damage assessment and methods of analysis	material					
3	Classification of wooden construction damages, damages in the underlying principles of investigation, damage assessment and methods of analysis	material					
4	The physical origin of wooden construmaterial damage	uction					
5	The physical origin of wooden construmaterial damage	uction					
6	The chemical origin of wooden const material damage	ruction					
7	The chemical origin of wooden const material damage	ruction					
8	The biological origin of wooden const material damage	truction					
9	The biological origin of wooden const material damage	truction					
10	The human origin of wooden constru- material damage	ction					
11 Activit	The human origin of wooden constru es	ction	Number	Total Work Load (hour)			
Th leo re	Mathods and applications for the prev	vention	14	3.00	42.00		
Practica	als/Labs		0	0.00	0.00		
Self stu	dynereting manage to wood		14	6.00	84.00		
	uo al co		1	40.00	10.00		
Homew	VOIKS			40.00	40.00		
Homew Projects	Materials:		Afkara.	0.00	40.00 0.00		
Homew Project: Field S	Materials: tudies		Afkara. 4	0.00 2.00	40.00 0.00 8.00		
Homew Project Field S Midtern	Materials: tudies n exams		Afkara. 4 Gunay, R. (2002). Gele	0.00 2.00 nêkwel Ahşap Yapıla	40.00 0.00 8.00 a2 90 runları ve		
Homew Projects Field S ^o Midtern Others	Materials: tudies h exams		Afkara. 4 Gunay, R. (2002). Gele	0.00 2.00 nêk9êl Ahşap Yapılı 0.00	40.00 0.00 8.00 a 90 runları ve 0.00		
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Homew Project: Field S Midtern Others Final E Total W Total w	Materials: Materials: tudies h exams kams /ork Load ork load/ 30 hr		A fkara. 4 Gunay, R. (2002). Gele 0 Yalyın Dağıtım, Ankara.	0.00 2.00 nêkwel Ahşap Yapıla 0.00 3.00	40.00 0.00 8.00 a9.90 runları ve 0.00 3.00 183.00 6.00		
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Measurement and Evaluation Techniques Used in the Course							ne Co (wi	Course success is evaluated through the midterm exam (written exam), final exam (written exam) and homework.								
24	ECTS	TS / WORK LOAD TABLE														
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	5	1	1	3	1	1	1	1	1	1	1	1	0	0	0	0
ÖK2	5	1	1	3	1	1	1	1	1	1	1	1	0	0	0	0
ÖK3	5	1	1	3	1	1	1	1	1	1	1	1	0	0	0	0
ÖK4	4	1	1	5	5	1	1	5	1	1	1	1	0	0	0	0
ÖK5	4	1	1	1	1	1	1	5	1	1	1	1	0	0	0	0
			LO: L	earr	ning (Objec	ctive	s F	Q: P	rogra	am Qu	alifica	tions	5	-	-
Contrib 1 v ution Level:		very	low	w 2 low			3	3 Medium		4 High			5 Very High			