

WOODEN CONSTRUCTION SYSTEMS IN ANATOLIA

1	Course Title:	WOODEN CONSTRUCTION SYSTEMS IN ANATOLIA	
2	Course Code:	MIM5045	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	1	
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:	Doç.Dr. ZEHRA SEVGEN PERKER	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	zsperker@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	The aim of this course is to teach that traditional wooden structures, construction systems found in Anatolia, by considering the context of regional differences in detail by examining the students' learning of the Anatolian tradition of timber construction, thus protecting students on the one hand the tradition of the existing wooden structure, on the other hand an infrastructure for the production of the current wooden structures with adequate details ensure the establishment.	
19	Contribution of the Course to Professional Development:	This course contributes to professional development in maintaining the Anatolian wooden building culture by providing the recognition of the construction systems of wooden structures in Anatolia.	
20	Learning Outcomes:		
		1	Teaching wood building tradition of Anatolia
		2	Teaching the design of wooden structures, structural systems, detailing and use of materials, taking into account regional differences in Anatolia
		3	Teaching preservation of the existing wooden building tradition, with suitable details on current timber structures
		4	Teaching academic research on wood construction systems in Anatolia
		5	Teaching orally and writing to wood construction systems research accurately
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	

1	General properties of wood building materials	
2	Classification of species and characteristics of wood as building material	
3	According to Anatolia regions by considering the classification of wood construction systems	
4	Regional and local features wood construction systems on the basis of examination in Anatolia (Log wooden buildings)	
5	Regional and local features wood construction systems on the basis of examination in Anatolia (Log wooden buildings)	
6	Regional and local features wood construction systems on the basis of examination in Anatolia (Wooden frame buildings)	
7	Regional and local features wood construction systems on the basis of examination in Anatolia (Wooden frame buildings)	
8	Regional and local features wood construction systems on the basis of examination in Anatolia (Wooden frame buildings)	
9	Regional and local features wood construction systems on the basis of examination in Anatolia (Wooden frame buildings)	
10	The Varieties of Fillers and Coating In Anatolian Wood Building Tradition	
11	The Varieties of Fillers and Coating In Anatolian Wood Building Tradition	
12	Details In Anatolian Wood Building Tradition	
13	Details In Anatolian Wood Building Tradition	
14	Homeworks Presentation	

22	Textbooks, References and/or Other Materials:	<p>Çelebi, M.R. (2002). Yapı Bilgisi. İstanbul Kültür Üniversitesi Yayınları, No: 12, İstanbul. Günay, R. 1989. Geleneksel Safranbolu Evleri ve Oluşumu, T.C. Kültür Bakanlığı Yayınları.</p> <p>Günay, R. 2002. Geleneksel Ahşap Yapılar Sorunları ve Çözüm Yolları. Birsan Yayınevi, İstanbul.</p> <p>Kafesçioğlu, R. 1955. Kuzeybatı Anadolu'da Ahşap Ev Yapıları, İTÜ Mimarlık Fakültesi Yayını, İstanbul.</p> <p>Önel, H. 1975. Ahşap ve Yurdumuzda Yöresel Uygulamaları, Doktora Tezi, İDMMA Mimarlık Bölümü, İstanbul.</p> <p>Özköse, A. 2001. Ahşap Kültürü: Anadolu'nun Ahşap Evleri, Kültür ve Turizm Bakanlığı Yayınları, Ankara.</p>
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23	Assesment		
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT
Midterm Exam		1	20.00
Quiz		0	0.00
Homeworks, Performances		1	20.00
Final Exam		1	60.00
Total		3	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	Course success is evaluated through the midterm exam (written exam), final exam (written exam) and homework.
24	ECTS / WORK LOAD TABLE

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	6.00	84.00
Homeworks, Performances	1	40.00	40.00
Projects	0	0.00	0.00
Field Studies	4	2.00	8.00
Midterm exams	1	3.00	3.00
Others	0	0.00	0.00
Final Exams	1	3.00	3.00
Total Work Load			183.00
Total work load/ 30 hr			6.00
ECTS Credit of the Course			6.00

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	5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	4	0	0	5	5	0	0	5	0	0	0	0	0	0	0	0
ÖK5	4	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			