

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					
Activites			Number	Duration (hour)	Total Work Load (hour)	
Theoretical						
10			Anatolian Wood Building Tradition	14	3.00	42.00
Practicals/Labs						
11			Anatolian Wood Building Tradition	0	0.00	0.00
Self study and preparation						
12			Details In Anatolian Wood Building Tradition	14	6.00	84.00
Homeworks						
13				1	40.00	40.00
Projects						
14			Homeworks Presentation	0	0.00	0.00
Field Studies						
15				4	2.00	8.00
Midterm Exams						
16			Texts, Books, References and/or Other Materials	Celebi, M.R. (2002). Yapı Bilgisi. İstanbul Kültür Üniversitesi Yayınları, No: 12, İstanbul, Cilt: I, 1999	3.00	3.00
Others						
17				0	0.00	0.00
Final Exams						
18				Bakanlığı Yayınları.	3.00	3.00
Total Work Load						183.00
Total work load/ 30 hr						6.00
19			Kafescioğlu, R. 1955. Kuzeybatı Anadolu'da Ahşap Ev Yapıları. İTÜ Mimarlık Fakültesi Yayını, İstanbul			6.00
ECTS Credit of the Course						6.00
			Uygulamaları, Doktora Tezi, İDMMA Mimarlık Bölümü, İstanbul. Özköse, A. 2001. Ahşap Kültürü: Anadolu'nun Ahşap Evleri, Kültür ve Turizm Bakanlığı Yayınları, Ankara.			
23	Assesment					
TERM LEARNING ACTIVITIES			NUMBER	WEIGHT		
Midterm Exam			1	20.00		
Quiz			0	0.00		
Home work-project			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