

THE CONSTRUCTION TECHNIQUES IN OTTOMAN BUILDINGS

1	Course Title:	THE CONSTRUCTION TECHNIQUES IN OTTOMAN BUILDINGS	
2	Course Code:	MIM4025	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	4	
6	Semester:	7	
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:	-	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. ÖZLEM BAĞBANCİ	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	okoprulu@uludag.edu.tr tel:294 21 41	
17	Website:		
18	Objective of the Course:	In this course students are informed of Ottoman technological tradition in terms of production technology	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Informed about the Ottoman construction techniques
		2	Stages of the process of monumental and the traditional civil architecture
		3	Being informed about the process of planning and projecting in the Ottoman Empire
		4	To have knowledge about the integrated design
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Introduction, purpose and content of the course to describe		
2	Foundations of the Ottoman structures		
3	Walls and individual transporters		
4	Curvilinear transporters		
5	Elements of the transition elements and the upper cover		

6	siege systems	
7	finishing elements	
8	Repeating courses and midterm exam	
9	Rings, roof gutters, chimneys	
10	Doors, windows	
11	Altars, pulpits, preaching chairs and niches	
12	Minarets, stalactites	
13	Decorative elements	
14	General evaluation	

22	Textbooks, References and/or Other Materials:	SÖNMEZ, N., "Osmanlı Dönemi Yapı ve Malzeme Terimleri Sözlüğü", YEM,1997. ULUENGİN,F.,ULUENGİN, B., "Osmanlı Anıt Mimarisinde Klasik Yapı Detayları", YEM,İSTANBUL,2001. AKINCI,Ş., İstanbul'un Fethinden Lale Devrine Kadar Osmanlı Kargir Mimarisinde Yapım Teknikleri 1453-1730, Basılmamış doktora tezi, İTÜ FBE, 1998.
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23	Assesment	
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	25.00
Quiz	0	0.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical Contribution of Term (Year) Learning Activities to Success Grade	50	2.00	28.00
Practicals/Labs	0	0.00	0.00
Contribution of Final Exam to Success Grade	50	1.00	13.00
Self study and preparation	13		
Homeworks	1	17.00	17.00
Projects	0	0.00	0.00
Measurement and Evaluation Techniques Used in the Field	0	0.00	0.00

24. ECTS / WORK LOAD TABLE			
Midterm exams	1	16.00	16.00
Others	0	0.00	0.00
Final Exams	1	18.00	18.00
Total Work Load			92.00
Total work load/ 30 hr			3.07
ECTS Credit of the Course			3.00

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	4	4	5	2	1	1	1	4	0	4	0	0	0	0	0
ÖK2	5	4	0	4	5	0	0	0	4	0	4	0	0	0	0	0
ÖK3	5	4	0	4	4	0	0	0	5	0	4	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	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
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