

# TURKISH-ISLAMIC ARCHITECTURE

1	Course Title:	TURKISH-ISLAMIC ARCHITECTURE	
2	Course Code:	OCA5109	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	5.00	
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. DERYA ŞAHİN	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Prof. Dr. Derya Şahin Uludağ Üniversitesi Fen-Edebiyat Fakültesi Arkeoloji Bölümü Görükle- Bursa 16059 0.224.2941892 e-mail: dsahin@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	This course aims to provide students with an understanding of the development, key features, and significant monuments of Turkish-Islamic architecture.	
19	Contribution of the Course to Professional Development:	Students will explore the aesthetic, functional, and symbolic aspects of Turkish-Islamic architecture and develop the ability to analyze its impact on modern architectural practices.	
20	Learning Outcomes:		
		1	Students will be able to trace the evolution of Turkish-Islamic architecture, identifying key periods, styles, and influences that shaped the architectural landscape
		2	Students will critically analyze the defining features of Turkish-Islamic architectural design, including the use of domes, minarets, courtyards, and decoration, and understand their cultural and religious significance.
		3	Students will explore how Turkish-Islamic architectural traditions have influenced contemporary architectural practices and urban planning, with an emphasis on design principles and cultural heritage preservation.
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21	Course Content:		
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Week	Theoretical	Practice		
1	Introduction and Overview of Turkish-Islamic Architecture <ul style="list-style-type: none"> <li>• Definition and scope of Turkish-Islamic architecture</li> <li>• Key concepts: The relationship between Islamic, Turkish, and Ottoman architecture</li> <li>• Historical development of Turkish-Islamic architecture</li> </ul>			
2	Islamic Architecture and Early Turkish-Islamic Architecture Foundations <ul style="list-style-type: none"> <li>• The emergence of Islamic architecture and early examples</li> <li>• Seljuk period and early Turkish-Islamic structures</li> <li>• The influence of Islam on architecture</li> </ul>			
3	Seljuk Architecture and Structural Features <ul style="list-style-type: none"> <li>• Main characteristics of Seljuk architecture</li> <li>• Key structures: Mosques, madrasas, and caravanserais</li> <li>• Decorative elements in Seljuk architecture</li> </ul>			
4	Ottoman Empire's Architectural Understanding and Early Period Structures <ul style="list-style-type: none"> <li>• Early Ottoman architecture and its architectural heritage</li> <li>• First Ottoman mosques and complexes</li> </ul>			
Activites		Number	Duration (hour)	Total Work Load (hour)
5	Theoretical: Mosque and Complex Architecture <ul style="list-style-type: none"> <li>• The development and function of the</li> </ul>	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
	Self study and preparation <ul style="list-style-type: none"> <li>• The concept of the complex (kulliye) and its components</li> </ul>	14	4.00	56.00
Homeworks		2	20.00	40.00
	Projects (e.g., Mimar Sinan)	0	0.00	0.00
Field Studies		0	0.00	0.00
	Midterm Exams <ul style="list-style-type: none"> <li>• Significance</li> <li>• Evolution of dome usage in architecture</li> </ul>	0	0.00	0.00
Others		0	0.00	0.00
	Final Exams <ul style="list-style-type: none"> <li>• architecture</li> <li>• Symbolic meanings of domes and minarets</li> </ul>	1	20.00	20.00
Total Work Load				144.00
7	Colonies and Garden Layouts in Turkish-Islamic Architecture			4.80
ECTS Credit of the Course				5.00
	typologies <ul style="list-style-type: none"> <li>• Garden designs and the tradition of Turkish-Islamic gardens</li> <li>• The cultural and religious significance of courtyards and gardens</li> </ul>			
8	Islamic Architecture and Decoration: Ornamentation and Aesthetics <ul style="list-style-type: none"> <li>• Rules of Islamic decoration: Geometric patterns and calligraphy</li> <li>• The relationship between Turkish-Islamic ornamentation and architecture</li> <li>• Decorative techniques used in mosques</li> </ul>			

9	<p>Ottoman Baroque and Classical Architecture</p> <ul style="list-style-type: none"> <li>• Characteristics of Ottoman Baroque architecture</li> <li>• Classical Ottoman architecture: Contributions of Mimar Sinan</li> <li>• The transition from the classical period to the Baroque period and its effects</li> </ul>	
10	<p>Mausoleums and Tomb Structures in Turkish-Islamic Architecture</p> <ul style="list-style-type: none"> <li>• Architectural features of mausoleums and tombs</li> <li>• Structural elements used in Turkish-Islamic cemeteries</li> <li>• Examples of tombs and the traditional understanding of these structures</li> </ul>	
11	<p>Mausoleums and Tomb Structures in Turkish-Islamic Architecture</p> <ul style="list-style-type: none"> <li>• Architectural features of mausoleums and tombs</li> <li>• Structural elements used in Turkish-Islamic cemeteries</li> <li>• Examples of tombs and the traditional understanding of these structures</li> </ul>	
12	<p>Residential Architecture in Turkish-Islamic Tradition</p> <ul style="list-style-type: none"> <li>• Ottoman domestic architecture and house organization</li> <li>• The social and cultural importance of Turkish-Islamic houses</li> <li>• Architectural elements and functionality in residential designs</li> </ul>	
13	<p>Turkish-Islamic Architecture in the Modern Era and Preservation of Tradition</p> <ul style="list-style-type: none"> <li>• The evolution of Turkish-Islamic architecture in the 19th and 20th centuries</li> <li>• Interaction between modern structures and traditional Turkish-Islamic architecture</li> <li>• Preservation of cultural heritage and sustainability in architecture</li> </ul>	
14	General Review	
22	<p>Textbooks, References and/or Other Materials:</p>	<ul style="list-style-type: none"> <li>• Necipoğlu, Gülru - The Age of Sinan: Architectural Culture in the Ottoman Empire (2005)</li> <li>• Kurat, Akdes - Türk Mimarisi: Klasik Dönem (1966)</li> <li>• Goodwin, Godfrey - A History of Ottoman Architecture (1971)</li> <li>• Grabar, Oleg - The Formation of Islamic Art (1973)</li> <li>• Bora, Erdem - Türk-İslam Mimarisi (2010)</li> </ul>
23	Assesment	
TERM LEARNING ACTIVITIES		WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	100.00
Total	1	100.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00

Contribution of Final Exam to Success Grade									100.00								
Total									100.00								
Measurement and Evaluation Techniques Used in the Course									The system of relative evaluation is applied.								
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	1	1	5	4	1	5	3	1	0	0	0	0	0	0	0	
ÖK2	4	1	1	5	4	1	4	3	1	0	0	0	0	0	0	0	
ÖK3	4	1	1	4	4	1	4	3	1	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				