Marmara University Faculty of Architecture
School of Architecture and Design
2026-2027 Fall Semester

Course Title	**Code**	**Semester**	**Hour (T+P)**	**Credit**	**ECTS**
HISTORY AND THEORY I	ARCH 2005	FALL	3	3	3
Prerequisities	-				
Language of Instruction	English				
Course Type (Required / elective)	Required				
Course Coordinator	Assoc. Prof. Nicole Kançal-Ferrari				
Instructor /e-mail	nicole.kancal@marmara.edu.tr; nicole.kancalferrari@gmail.com				
Assistans	Furkan Sağdıç				
Goals	The course aims to provide students with historical and historiographical knowledge of architecture. **An excursion to historic Istanbul is planned.**				
Learning Outcomes	1. Knowledge of architectural history from its beginnings up until the Renaissance. 2. Understanding the stylistic features prevalent in "major" architectural cultures and gaining the ability to identify iconic buildings in architectural history. 3. Gaining the ability to understand architectural history as an integral part of intellectual history, extending into socio-religious and cultural realms. 4. Knowledge of construction techniques and materials throughout history and regions. 5. Gaining a view into architectural historiography and produce basic writings on architecture. 1. Başlangıcından Rönesans'a kadar mimarlık tarihi bilgisine sahip olmak. 2. "Büyük" mimari kültürlerde yaygın olan üslup özelliklerinin anlama ve mimarlık tarihindeki ikonik yapıları tanımlama becerini kazanmak. 3. Mimarlık tarihini, sosyo-dinsel ve kültürel alanlara uzanan entelektüel tarihin ayrılmaz bir parçası olarak anlama yeteneğini kazanmak. 4. Tarih ve bölgeler boyunca inşaat teknikleri ve malzemeleri hakkında bilgi edinebilmek. 5. Mimarlık tarihi yazımına dair bir bakış açısı kazanma ve mimarlık üzerine temel yazılar üretme becerisini kazanmak.				
Course Content	The course discusses architectural history as an extension of intellectual history from its beginnings up to the Renaissance, i.e. early modernity. The course is not limited to Western-centered narratives, and encompasses discussions of the transformation of architecture and the physical environment around the world. It presents an overview of the history of world architecture that considers all cultures and societies. Ders, mimarlık tarihini, başlangıcından Rönesans'a, yani erken moderniteye kadar entelektüel tarihin bir uzantısı olarak tartışır. Ders, Batı merkezli anlatılarla sınırlı olmayıp, dünya çapında mimarlığın ve fiziksel çevrenin dönüşümüne ilişkin tartışmaları kapsamaktadır. Tüm kültürleri ve toplumları dikkate alan dünya mimarlık tarihine genel bir bakış sunar.				

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Assessment Criteria	**Assessment Components**	
	Weekly Studies: **Mid-term and Final Exam can be split up into quizzes, assignments and exams according to the professor's announcement**	%
	Mid-term exam (midterm exam and reading assignments %25 + %10, Quiz %5)	% 40
	Final Exam (final exam and one presentation 35% + 20%, Quiz %5)	% 60
	TOTAL	%100

WEEKLY TOPICS AND PREPARATIONS **The weekly topics and reading resources are subject to change according to the instructor's preferences**		
Weeks	**Topics**	**Initial Studies**
Week 1 **29.09.2026**	Introduction to the course. What is Architectural History? Understanding of the physical environment and building production in prehistoric societies	Andrew Leach What is Architectural Theory, Introduction: 1-8; chapter 2: 41-75 Organizing the past, Approach, Style and period, Biography, Geography and culture, Type, Technique, Theme and analogy Kostof: 3-41 **FACIT**: **F**unction, **A**esthetics, **C**ontext (physical and social/historical), **I**deology (the idea or theory behind the design), **T**echnology and structure.
Week 2 **06.10.2026**	The invention of writing and architecture in early literate societies: Middle East, Anatolia and Aegean Islands Ancient Egypt and Persia	**GHA**): 30-63 Kostof: 43-66; 91-113
Week 3 **13.10.2026**	Eski Şark Eserleri Müzesi Gezisi	**GHA**): 64-79; 117-124; 220; 251-253 Kostof: 67-90. Maryam Ashkan and Yahaya Ahmad, PERSIAN DOMES: HISTORY, MORPHOLOGY AND TYPOLOGIES
Week 4 **20.10.2026**	Ancient Greek world (5th - 1st century AD)	Andrew Leach What is Architectural Theory, Introduction: 1-8; chapter 2: 41-75 Organizing the past, Approach, Style and period, Biography, Geography and culture, Type, Technique, Theme and analogy **GHA**): 124-147 Kostof: 115-189 "Temples" from **Vitruvius**, 10 Books on Architecture, 46-62
Week 5 **27.10.2026**	Ancient Greek world (5th- 1st century AD) continued	**GHA**): 124-147 Kostof: 115-189 https://www.khanacademy.org/humanities/special-topics-art-history/arches-at-risk-cultural-heritage-education-series/whose-art/v/who-owns-the-parthenon-sculptures
Week 6 **03.11.2026**	Ancient Greek world (5th- 1st century AD) continued	**GHA**): 124-147 Kostof: 115-189

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Week 7 **10.11.2026**	The Roman world (2nd- 5th century AD)	**GHA**): 153-180 Kostof: 191-241
Week 8 **17.11.2026**	**Midterm Exam**	Exam and evaluation of assignments
Week 9 **24.11.2026**	The Roman world (2nd- 5th century AD) continued	**GHA**): 153-180 Kostof: 191-241
Week 10 **01.12.2026**	The Roman world continued Late Antique and Early Christian Architecture	**GHA**): 278-283; 197-219 Kostof: 245-267
Week 11 **08.12.2026**	Byzantine, Armenian and Georgian Architecture (5th - 15th century AD)	**GHA**): 284-286; 394 https://www.khanacademy.org/humanities/special-topics-art-history/arches-at-risk-cultural-heritage-education-series/whose-art/v/plunder-war-and-the-horses-of-san-marco
Week 12 **15.12.2026**	European Middle Ages I (8th-12th Century) Charlemagne Hildesheim St. Gallen [Understanding of physical environment and architecture in the non-Western world (8th-18th century): India, China, Japan, Pre-Columbian America]	**GHA**): 334-337; 396-406 Kostof: 269-293; 394-401 https://commons.wikimedia.org/w/index.php?title=File%3ADie_Aachener_Kaiserpfalz_(CC_BY-SA_4.0).webm
Week 13 **22.12.2026**	European Middle Ages II (8th-12th Century) Romanesque	**GHA**): 334-337; 396-406; 312-319; 362-369 Kostof: 295-332; 394-401 http://www.khanacademy.org.tr/sosyal-bilimler-ve-sanat/sanat-tarihi-/ortacag-avrupasi--bizans/romanesk-donemi/st.-lazare-katedralindaki-timpanum/8435 https://www.khanacademy.org/humanities/medieval-world/romanesque-art/beginners-guide-romanesque/a/throne-of-wisdom
Week 14 **29.12.2026**	European Middle Ages III (14th-15th Century) Gotik Proto-Renaissance An outlook on the Renaissance **Presentations**	**GHA**): 441-449 Kostof: 333-347 **GHA**): 446-448 Kostof: 375-394 Mallgrave: The Book of Suger, Abbot of Saint-Denis (c.1144); William Durandus: The Symbolism of Churches and Church Ornaments (1286). https://www.khanacademy.org/humanities/medieval-world/latin-western-europe/gothic1/v/birth-of-the-gothic-abbot-suger-and-the-ambulatory-in-the-basilica-of-st-denis-1140-44 (5:17 min) https://www.khanacademy.org/humanities/medieval-world/gothic1/v/sainte-chapelle-paris (6 min) https://www.khanacademy.org/humanities/medieval-world/gothic1/v/chartres-cathedral https://www.khanacademy.org/humanities/medieval-world/gothic1/v/reims-cathedral

REFERENCES	
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Secondary Textbooks	Spiro Kostof, A History of Architecture. Settings and Rituals, Oxford University Press, New York and Oxford, 1995. Andrew Leach What is Architectural Theory? Polity Press, Cambridge, 2010.

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ECTS / WORKING HOUR TABLE			
Activities	**Number of Weeks**	**Duration (Hour)**	**Working Hours**
Duration of the Course (Including Exams: 14 x Total Weekly Course Hour)	14	3	42
Extracurricular Working Hour	14	2	28

(Preparatory Work, Review,Internet studies etc.)			
Midterm exam	1	5	5
Final Exam	1	5	5
Working Hours in Total			90
Working Hours in Total / 30			30
ECTS Credit of the Course			**3**