

Marmara University Faculty of Architecture
School of Architecture and Design
2024-2025 Fall Semester

Course Title	Code	Semester	Hour (T+P)	Credit	ECTS
HISTORY AND THEORY I	ARCH 2005	FALL	3	3	3
Prerequisites	-				
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 İstanbul 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 becerisi 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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2024-2025 Fall Semester

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 %30 + %10)	% 40
	Final Exam (final exam and one presentation 40% + 20%)	% 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	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: Function, Aesthetics, Context (physical and social/historical), Ideology (the idea or theory behind the design), Technology and structure.
Week 2	The invention of writing and architecture in early literate societies: Middle East, Anatolia and Aegean Islands	GHA): 30-63 Kostof: 43-66; 91-113
Week 3	Ancient Egypt and Persia	GHA): 64-79; 117-124; 220; 251-253 Kostof: 67-90; Maryam Ashkan and Yahaya Ahmad, PERSIAN DOMES: HISTORY, MORPHOLOGY AND TYPOLOGIES
Week 4	Ancient Greek world (5th - 1st century AD)	GHA): 124-147 Kostof: 115-189 "Temples" from Vitruvius , 10 Books on Architecture, 46-62
Week 5	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	Ancient Greek world (5th- 1st century AD) continued	GHA): 124-147 Kostof: 115-189
Week 7	The Roman world (2nd- 5th century AD)	GHA): 153-180 Kostof: 191-241
Week 8	Midterm Exam	Exam and evaluation of assignments
Week 9	The Roman world (2nd- 5th century AD) continued	GHA): 153-180 Kostof: 191-241

Marmara University Faculty of Architecture
School of Architecture and Design
2024-2025 Fall Semester

Week 10	The Roman world continued Late Antique and Early Christian Architecture	GHA): 278-283; 197-219 Kostof: 245-267
Week 11	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	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
Week 13	European Middle Ages II (8th-12th Century) Romanesque	GHA): 334-337; 396-406; 312-319; 362-369 Kostof: 295-332; 394-401
Week 14	European Middle Ages III (14th-15th Century) Gotik Proto-Renaissance Presentations	GHA): 441-449 Kostof: 333-347 Mallgrave: The Book of Suger, Abbot of Saint-Denis (c.1144); William Durandus: The Symbolism of Churches and Church Ornaments (1286).
Week 15	An outlook on the Renaissance Presentations	GHA): 446-448 Kostof: 375-394

REFERENCES	
Main Textbook	Francis D.K. Ching, Mark Jarzombek, Vikramaditya Prakash, A Global History of Architecture, John Wiley & Son, Hoboken, NJ, 3 rd edition, 2017 (GHA).
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. Harry Francis Mallgrave - Architectural Theory I Blackwell Pub (2005). Hazel Conway and Rowan Roenisch, Understanding Architecture An introduction to architecture and architectural history Routledge (1994) 2005, 2 Architecture and building 9-32 Architectural history 33-55. Watkin, David, A history of Western architecture, London : Laurence King, (1986) 2005. Margaret M. Miles (ed.) A Companion to Greek ARCHITECTURE -2016 Arnold Walter Lawrence, Greek Architecture (The Yale University Press Pelican History of Art Series) 1996. Vitruvius, 10 Books on Architecture, Cambridge UP 2001. Matthew P. Canepa, Distant Displays of Power: Understanding Cross-Cultural Interaction Among the Elites of Rome, Sasanian Iran, and Sui-Tang China, Ars Orientalis , 2010, Vol. 38, Theorizing Cross-Cultural Interaction Among the Ancient and Early Medieval Mediterranean, Near East and Asia (2010), pp. 121-154.

Marmara University Faculty of Architecture
School of Architecture and Design
2024-2025 Fall Semester

	Erny, Grace K., "Constructing Gender: Female Architectural Patronage in Roman Asia Minor and Syria in the First through Sixth Centuries CE" (2012). Classics Honors Projects. Paper 13. http://digitalcommons.macalester.edu/classics_honors/13 Barry, Fabio, "Disiecta membra: Ranieri Zeno, the Imitation of Constantinople, the Spolia style, and Justice at San Marco". in H Maguire & R Nelson (eds), San Marco, Byzantium, and the Myths of Venice. Dumbarton Oaks, 2010, pp. 7-62. Simon Malmberg, Triumphal Arches and Gates of Piety at Constantinople, Ravenna and Rome. In: Using Images in Late Antiquity (Oxbow Books 2014), pp. 150-189. Dix T. Keith, Houston George W. Public libraries in the city of Rome : from the Augustan age to the time of Diocletian. In: Mélanges de l'École française de Rome. Antiquité, tome 118, n°2. 2006. Antiquité. pp. 671-717. Rabun Taylor, Katherine Wentworth Rinne, and Spiro Kostof, R O M E An Urban History from Antiquity to the Present, Cambridge University Press 2016. Rebecca A. Smith. 2019. Lost in the Labyrinth: The Unified Plan of Reims Cathedral, CHNT 22, 2017. Dey, Hendrik W., The afterlife of the Roman city : architecture and ceremony in late antiquity and the early middle ages, Cambridge University Press 2015. Fabian Stroth, The Church of St. Polyeuktos at Constantinople. Elements in the History of Constantinople. DOI: 10.1017/9781009105729. First published online: February 2024 Karl Lehmann , The Dome of Heaven The Art Bulletin , Mar., 1945, Vol. 27, No. 1 (Mar., 1945), pp. 1-27. EYİCE Semavi, İznik (Nicaea) Tarihi ve Eski Eserleri, İstanbul: Sanat Tarihi Araştırmaları Dergisi yayınları, 1988. Herbert Schutz, The Carolingians In Central Europe, Their History, Arts and Architecture. A Cultural History of Central Europe, 750-900, Brill, 2004. Werner Jacobsen, Saints' Tombs in Frankish Church Architecture, Speculum , Oct., 1997, Vol. 72, No. 4 (Oct., 1997), pp. 1107-1143. Krüger, Kristina. "St Michael's at Hildesheim: Scripture Networks and the Perception of Sacred Space" In <i>Sacred Scripture / Sacred Space: The Interlacing of Real Places and Conceptual Spaces in Medieval Art and Architecture</i> edited by Tobias Frese, Keil, Wilfried E. and Kristina Krüger, 109-136. Berlin, Boston: De Gruyter, 2019. Margit Mersch, Churches as "Shared Spaces" in the Eastern Mediterranean (Fourteenth to Fifteenth Centuries), Union in Separation. Diasporic Groups and Identities in the Eastern Mediterranean (1100-1800), Georg Christ, Franz-Julius Morche, Roberto Zaugg, Wolfgang Kaiser, Stefan Burkhardt, Alexander D. Beihammer (eds.), Viella 2015. What is a Cathedral? student booklet
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**Marmara University Faculty of Architecture
School of Architecture and Design
2024-2025 Fall Semester**

	Helaine Silverman Editor Contested Cultural Heritage Religion, Nationalism, Erasure, and Exclusion in a Global World, Springer, 2011. Vasiliki Kynourgiopoulou National Identity Interrupted: The Mutilation of the Parthenon Marbles and the Greek Claim for Repatriation 155 - 170 D. Fairchild Ruggles The Stratigraphy of Forgetting: The Great Mosque 1 of Cordoba and Its Contested Legacy 51 - 68 Robert Hillenbrand, "Structure, style and context in the monuments of Ottoman Jerusalem", in Ottoman Jerusalem. The Islamic City 1517-1917, eds. S.J.Auld and R.Hillenbrand (London, 2000) I, 1-23. Vibhuti Chakrabarti Architectural Theory CONTEMPORARY USES OF VASTU VIDYA Curzon, 1998.
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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 (Preparatory Work, Review, Internet studies etc.)	14	2	28
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