



MARMARA UNIVERSITY

FACULTY OF ARCHITECTURE AND DESIGN
DEPARTMENT OF ARCHITECTURE

2026-2027 Fall Semester Catalogue

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marun_arch |



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marunmimarlik |



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WEEKLY SCHEDULE

WEEKLY SCHEDULE

2026-2027 | FALL SEMESTER | COURSE INFORMATION

SEMESTER	CODE	COURSE NAME	INSTRUCTOR	CLASS	DAY	HOUR
SEMESTER 1	ARCH 1021.1	Architectural Design Studio I	Assist. Prof. Burçin GÜNGEN	MG.7201	Monday/Thursday	13.00-16.50 / 08.30-14.50
	ARCH 1021.2	Architectural Design Studio I	Assist. Prof. Gülşah AYKAÇ ÜNGÜR	MGKS.240	Monday/Thursday	13.00-16.50 / 08.30-14.50
	ARCH 1021.3	Architectural Design Studio I	Assist. Prof. Hatice Işıl UYSAL	MGKS.240	Monday/Thursday	13.00-16.50 / 08.30-14.50
	ARCH 1003	Architectural Design Theory I	Prof. Dr. İmre ÖZBEK EREN	MG.7302	Monday	09.30-11.20
	ARCH 1005.1	Architectural Communication I	Assist. Prof. Hatice Işıl UYSAL	MGKS.240	Wednesday	09.30-12.20
	ARCH 1005.2	Architectural Communication I	Assoc. Prof. Akın Tolga İLTER	MGKS.240	Wednesday	09.30-12.20
	ARCH 1007	Academic Writing in English	Lect. Nesligül KESKİN	GZFC.012	Friday	14.00-16.50
	MATH 1051	Maths	Assist. Prof. Gülten KAŞOĞLU	GZFC.013	Friday	08.30-10.20
	ISG 1007	Occupational Health and Safety I	Lect. Semra BAYHUN	MG.7204	Tuesday	10.30-12.20
	ARCH 1019 (ARCH-ND1)	Introduction to Research Methods in Design	Assist. Prof. Nil AYNALI	MG.7302/MG.7204	Tuesday	13.00-15.50
	ARCH 1015 (ARCH-DE1)	Architectural Excursions	Assist. Prof. Hatice Işıl UYSAL	MG.7203	Wednesday	14.00-16.50
SEMESTER 3	ARCH 2001.1	Architectural Design Studio III	Dr. Reyza Kalay YÜZEN	MGKS.240	Monday/Thursday	13.00-16.50 / 08.30-14.50
	ARCH 2001.2	Architectural Design Studio III	Assist. Prof. Nil AYNALI	MGKS.240	Monday/Thursday	13.00-16.50 / 08.30-14.50
	ARCH 2003	Architectural Design Theory III	Prof. Dr. Hikmet Selim ÖKEM	MG.7204	Monday	09.30-11.20
	ARCH 2005	History and Theory I	Prof. Dr. Nicole Silvia KANÇAL	MG.7302	Tuesday	15.00-17.50
	ARCH 2007	Structural Systems I	Prof. Dr. Tahir Kemal ERDEM	MG.7203	Tuesday	08.30-11.20
	ARCH 2009.1	Building and Construction Technologies	Prof. Dr. İkbal ÇETİNER	MG.7203	Friday	08.30-12.20
	ARCH 2009.2	Building and Construction Technologies	Assist. Prof. Hülya Nur KIZILYAPRAK	MG.7203	Friday	08.30-12.20
	ARCH 2009.2	Building and Construction Technologies	Assoc. Prof. Akın Tolga İLTER	MG.7203	Friday	08.30-12.20
	ARCH 2011	Building Materials II	Dr. Seda KAÇEL	MG.7203	Tuesday	13.00-14.50
	ARCH 2013 (ARCH-DE2)	Architectural Surveying and Measuring Techniques	Assoc. Prof. Nurdan KUBAN ORCAN	MG.7202	Wednesday	14.00-16.50
SEMESTER 5	ARCH 3001	Architectural Design Studio IV	Assoc. Prof. Hikmet Selim ÖKEM	MG.7202	Monday/Thursday	08.30-12.20
	ARCH 3005	History and Theory III	Prof. Dr. Nicole Silvia KANÇAL	MG.7302	Wednesday	08.30-11.20
	ARCH 3007.1	Conservation Studio I	Assoc. Prof. Nurdan KUBAN ORCAN	MG.7202	Tuesday	13.00-12:20 / 13:00-14.50
	ARCH 3007.2	Conservation Studio I	Assist. Prof. Zeynep İNAN OCAK	MG.7202	Tuesday	13.00-12:20 / 13:00-14.50
	ARCH 3009	Environmental Design I	Dr. Seda KAÇEL	MG.7202	Friday	09.30-11.20
	ARCH 1013 (ARCH-DE5)	Understanding Urban Space	Assist. Prof. Burçin GÜNGEN	MG.7204	Wednesday	14.00-16.50
	ARCH 3011	Internship I: Professional Practice in Offices	-	-	-	-

MARMARA UNIVERSITY | FACULTY OF ARCHITECTURE AND DESIGN | DEPARTMENT OF ARCHITECTURE

CURRICULUM

YEAR 1 | SEMESTER 1 | FALL

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH1021	Architectural Design Studio I	-	4	6	10	9
ARCH1003	Architectural Design Theory I	-	2	0	2	2
ARCH1005	Architectural Communication I	-	1	2	3	3
ARCH1007	Academic Writing in English	-	3	0	3	1
ARCH-ND1	Non-Departmental Elective	-	3	0	3	5
MATH1051	Maths	-	2	0	2	1
ISG1007	Occupational Health and Safety I	-	2	0	2	2
TRD121	Türk Dili I	-	2	0	2	2
ARCH-DE1	Departmental Elective	-	2	1	3	5
TOTAL			17	10	30	30

YEAR 2 | SEMESTER 3 | FALL

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH2001	Architectural Design Studio III	ARCH1002	4	6	10	10
ARCH2003	Architectural Design Theory III	-	2	0	2	2
ARCH2005	History and Theory I	-	3	0	3	3
ARCH2007	Structural Systems I	-	2	1	3	3
ARCH2009	Building and Construction Technologies	-	2	2	4	5
ARCH2011	Building Materials II	-	2	0	2	2
ARCH-DE2	Departmental Elective	-	2	1	3	5
TOTAL			17	10	27	30

YEAR 3 | SEMESTER 5 | FALL

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH3001	Architectural Design Studio V	ARCH2002	4	6	10	10
ARCH3005	History and Theory III	-	3	0	3	3
ARCH3007	Conservation Studio I	-	2	3	5	5
ARCH3009	Environmental Design I	-	2	1	3	2
ARCH3011	Internship I: Professional Practice in Offices	-	0	0	0	5
ARCH-DE5	Departmental Elective	-	2	1	3	5
TOTAL			13	11	24	30

YEAR 4 | SEMESTER 7 | FALL

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH4001	Architectural Design Studio VII	ARCH3002	4	6	10	9
ARCH4003	Transdisciplinary Studio	ARCH2010; ARCH3002; ARCH3008; ARCH3010	1	4	5	5
ARCH4005	Urban Studies II	-	1	4	5	4
ARCH4011	Internship II: Professional Practice on Site	-	0	0	0	5
ARCH-DE7	Departmental Elective	-	2	1	3	5
ATA121	Atatürk İlkeleri ve İnkılapları Tarihi I	-	2	0	2	2
TOTAL			10	15	25	30

YEAR 1 | SEMESTER 2 | SPRING

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH1022	Architectural Design Studio II	ARCH1001	4	6	10	9
ARCH1004	Architectural Design Theory II	-	2	0	2	2
ARCH1006	Architectural Communication II : Architectural Drawing	ARCH1005	1	2	3	3
ARCH1008	Introduction to Building Structure	-	2	1	3	3
ARCH1010	Building Materials 1	-	2	0	2	2
ARCH1012	Introduction to Building Construction	-	2	0	2	2
ARCH-UE1	Non-Departmental Elective/ University Elective	-	3	0	3	5
ISG2007	Occupational Health and Safety II	-	2	0	2	2
TRD122	Türk Dili II	-	2	0	2	2
TOTAL			18	9	27	30

YEAR 2 | SEMESTER 4 | SPRING

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH2002	Architectural Design Studio IV	-	4	6	10	10
ARCH2006	History and Theory II	-	3	0	3	3
ARCH2008	Structural Systems II	-	2	1	3	2
ARCH2010	Building Element Design	ARCH2009	1	4	5	5
ARCH-DE3,4	Departmental Elective	-	2	1	3	5
ARCH-DE3,4	Departmental Elective	-	2	1	3	5
TOTAL			14	13	27	30

YEAR 3 | SEMESTER 6 | SPRING

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH3002	Architectural Design Studio VI	-	4	6	10	10
ARCH3004	Urban Studies I	-	3	0	3	3
ARCH3006	History and Theory IV	-	3	0	3	3
ARCH3008	Conservation Studio II	ARCH3007	2	2	4	4
ARCH3010	Environmental Design II	-	2	1	3	3
ARCH3012	Project Management and Economy	-	2	1	3	2
ARCH-DE6	Departmental Elective	-	2	1	3	5
TOTAL			13	11	29	30

YEAR 4 | SEMESTER 8 | SPRING

CODE	COURSE NAME	PREREQUISITE	T	P	Total Hours	ECTS
ARCH4002	Diploma Project	ARCH2010; ARCH3008; ARCH4001; ARCH4011	2	4	6	10
ARCH4004	Architectural Practices in Profession	-	2	1	3	3
ARCH-DE8,9,10	Departmental Elective	-	2	1	3	5
ARCH-DE8,9,10	Departmental Elective	-	2	1	3	5
ARCH-DE8,9,10	Departmental Elective	-	2	1	3	5
ATA122	Atatürk İlkeleri ve İnkılapları Tarihi II	-	2	0	2	2
TOTAL			12	8	20	30

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	PREREQUISITES																			

The navy blue bands indicate the courses that are prerequisites for each other.

MARMARA UNIVERSITY FACULTY OF ARCHITECTURE AND DESIGN DEPARTMENT OF ARCHITECTURE		CODE	COURSE NAME	SEMESTER 1 FALL	SEMESTER 2 SPRING	SEMESTER 3 FALL	SEMESTER 4 SPRING	SEMESTER 5 FALL	SEMESTER 6 SPRING	SEMESTER 7 FALL	SEMESTER 8 SPRING	
1	ARCH-ND1: Non- Departmental Elective (3+0)	ISG1009	Occupational Health and Safety III	ARCH-ND1								
2		ISG1010	Occupational Health and Safety IV		ARCH-ND1							
3			Topluma Hizmet Uygulamaları		ARCH-ND1							İmre Özbek Eren
4		ARCH1019	Introduction to Research Methods in Design	ARCH-ND1								Nil Aynalı
1	ARCH-UE1: University Elective (3+0)	ARCH1018	Colour in Design		ARCH-UE1							İlayda Soyupak
3		ARCH1020	Introduction to Art and Architecture		ARCH-UE1							Nicole Silvia Kançal
1	Departmental Elective (2+1)	ARCH1011	The Urban Fabrics of Istanbul	ARCH-DE1		ARCH-DE2		ARCH-DE5		ARCH-DE7		Nicole Silvia Kançal
2		ARCH1012	Experimental Structures				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Gülşah Aykaç Üngür
3		ARCH1013	Understanding Urban Space	ARCH-DE1		ARCH-DE2		ARCH-DE5		ARCH-DE7		İmre Özbek Eren
4		ARCH1015	Architectural Excursions	ARCH-DE1		ARCH-DE2						Hatice Işıl Uysal, Zeynep İnan Ocak
5		ARCH1023	Layered City Practices in Critical Documentation	ARCH-DE1		ARCH-DE2						Nurdan Kuban Orcan, Zeynep İnan Ocak
6		ARCH1027	Analog Modelling in Architecture	ARCH-DE1		ARCH-DE2	ARCH-DE3,4					Hikmet Selim Ökem
7		ARCH1025	Contemporary Debates in Architecture	ARCH-DE1		ARCH-DE2	ARCH-DE3,4					Nil Aynalı
8		ARCH2013	Architectural Surveying and Measuring Techniques			ARCH-DE2		ARCH-DE5		ARCH-DE7		Nurdan Kuban Orcan, Zeynep İnan Ocak
9		ARCH2014	Architect Sinan				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Zeynep İnan Ocak
10		ARCH2015	Cities and Histories			ARCH-DE2		ARCH-DE5		ARCH-DE7		Gülşah Aykaç Üngür
11		ARCH2016	Situated Architectural Documentation				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Hatice Işıl Uysal
12		ARCH2018	Walking Research and Route Design				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Hatice Işıl Uysal
13		ARCH2020	Cultural Environment and Historical Sites				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Nurdan Kuban Orcan, Zeynep İnan Ocak
14		ARCH2022	Readings in Architectural History and Theory I				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Nicole Silvia Kançal
15		ARCH2024	Detail and Design				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	Hülya Nur Kızılyaprak
16		ARCH2026	Ecological Building Materials				ARCH-DE3,4		ARCH-DE6		ARCH-DE8,9,10	İkbal Çetiner
17		ARCH3014	Facade Construction						ARCH-DE6		ARCH-DE8,9,10	İkbal Çetiner
18		ARCH3016	Architectural Lighting						ARCH-DE6		ARCH-DE8,9,10	İkbal Çetiner
19		ARCH3021	Architectural Discourse					ARCH-DE5	ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	Hikmet Selim Ökem
20		ARCH3023	Architectural Design Through Inter-scale Approach					ARCH-DE5	ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	İmre Özbek Eren
21		ARCH3025	Interdisciplinarity in Architecture					ARCH-DE5	ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	Burçin Güngen
22		ARCH3027	Nature and Design					ARCH-DE5	ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	Burçin Güngen
23		ARCH3029	Readings in Architectural History and Theory II					ARCH-DE5		ARCH-DE7		Nicole Silvia Kançal
24		ARCH3031	Virtual Reality					ARCH-DE5	ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	
25		ARCH3033	Design Process and Management in Architecture						ARCH-DE6	ARCH-DE7	ARCH-DE8,9,10	Akın Tolga İlter
26		ARCH3037	Vernacular Architecture					ARCH-DE5	ARCH-DE6	ARCH-DE7		Nurdan Kuban Orcan, Zeynep İnan Ocak
27		ARCH3039	Systematic Thinking for Architectural Detailing					ARCH-DE5		ARCH-DE7		Hülya Nur Kızılyaprak
28		ARCH3035	Architecture in the Age of Digital Transformation					ARCH-DE5	ARCH-DE6	ARCH-DE7		Akın Tolga İlter
29		ARCH4013	Building Performance Simulation							ARCH-DE7		İkbal Çetiner
30		ARCH4015	Architecture and Historical Environment							ARCH-DE7	ARCH-DE8,9,10	İmre Özbek Eren
31		ARCH4017	What If An Experimental Approach to Re-living Heritage							ARCH-DE7	ARCH-DE8,9,10	Zeynep İnan Ocak

ELECTIVE COURSES

SELECTIVE COURSES

	SEMESTER 1 FALL						
	ARCH-DE1: Departmental Elective						
	NO	CODE	COURSE NAME	T	P	CREDITS	ECTS
	1	ARCH1011	The Urban Fabrics of Istanbul	2	1	5	5
	2	ARCH1013	Understanding Urban Space	2	1	5	5
	3	ARCH1015	Architectural Excursions	2	1	5	5
	4	ARCH1023	Layered City Practices in Critical Documentation	2	1	5	5
	5	ARCH1027	Analog Modelling in Architecture	2	1	5	5
	6	ARCH1025	Contemporary Debates in Architecture	2	1	5	5
	ARCH-ND1: Non-Departmental Elective						
	NO	CODE	COURSE NAME	T	P	CREDITS	ECTS
	1	ARCH1019	Introduction to Research Methods in Design	3	0	5	5
	3	ISG1009	Occupational Health and Safety III	3	0	5	5
	4	ISG1010	Occupational Health and Safety IV	3	0	5	5

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YEAR 2

SEMESTER 3 FALL							
ARCH-DE2: Departmental Elective							
NO	CODE	COURSE NAME	T	P	CREDITS	ECTS	
1	ARCH1011	The Urban Fabrics of Istanbul	2	1	5	5	
2	ARCH1013	Understanding Urban Space	2	1	5	5	
3	ARCH1015	Architectural Excursions	2	1	5	5	
4	ARCH1027	Analog Modelling in Architecture	2	1	5	5	
5	ARCH1023	Layered City Practices in Critical Documentation	2	1	5	5	
6	ARCH1025	Contemporary Debates in Architecture	2	1	5	5	
7	ARCH2013	Architectural Surveying and Measuring Techniques	2	1	5	5	
8	ARCH2015	Cities and Histories	2	1	5	5	

SEMESTER 4 SPRING							
ARCH-DE3,4: Departmental Elective							
NO	CODE	COURSE NAME	T	P	CREDITS	ECTS	
1	ARCH1012	Experimental Structures	2	1	5	5	
2	ARCH2014	Architect Sinan	2	1	5	5	
3	ARCH2016	Situated Architectural Documentation	2	1	5	5	
4	ARCH1027	Analog Modelling in Architecture	2	1	5	5	
5	ARCH1025	Contemporary Debates in Architecture	2	1	5	5	
6	ARCH2026	Ecological Building Materials	2	1	5	5	
7	ARCH2018	Walking Research and Route Design	2	1	5	5	
8	ARCH2020	Cultural Environment and Historical Sites	2	1	5	5	
9	ARCH2022	Readings in Architectural History and Theory I	2	1	5	5	
10	ARCH2024	Detail and Design	2	1	5	5	

YEAR 3

SEMESTER 5 FALL								
ARCH-DE5: Departmental Elective								
	NO	CODE	COURSE NAME	T	P	CREDITS	ECTS	
	1	ARCH1011	The Urban Fabrics of Istanbul	2	1	5	5	
	2	ARCH1013	Understanding Urban Space	2	1	5	5	
	3	ARCH2013	Architectural Surveying and Measuring Techniques	2	1	5	5	
	4	ARCH2015	Cities and Histories	2	1	5	5	
	5	ARCH3021	Architectural Discourse	2	1	5	5	
	6	ARCH3023	Architectural Design Through Inter-scale Approach	2	1	5	5	
	7	ARCH3025	Interdisciplinarity in Architecture	2	1	5	5	
	8	ARCH3027	Nature and Design	2	1	5	5	
	9	ARCH3029	Readings in Architectural History and Theory II	2	1	5	5	
	10	ARCH3031	Virtual Reality	2	1	5	5	
	11	ARCH3037	Vernacular Architecture	2	1	5	5	
	12	ARCH3039	Systematic Thinking for Architectural Detailing	2	1	5	5	
	13	ARCH3035	Architecture in the Age of Digital Transformation	2	1	5	5	

SEMESTER 6 SPRING							
ARCH-DE6: Departmental Elective							
NO	CODE	COURSE NAME	T	P	CREDITS	ECTS	
1	ARCH1012	Experimental Structures	2	1	5	5	
2	ARCH2014	Architect Sinan	2	1	5	5	
3	ARCH2016	Situated Architectural Documentation	2	1	5	5	
4	ARCH2018	Walking Research and Route Design	2	1	5	5	
5	ARCH2020	Cultural Environment and Historical Sites	2	1	5	5	
6	ARCH2022	Readings in Architectural History and Theory I	2	1	5	5	
7	ARCH2024	Detail and Design	2	1	5	5	
8	ARCH3021	Architectural Discourse	2	1	5	5	
9	ARCH3023	Architectural Design Through Inter-scale Approach	2	1	5	5	
10	ARCH3027	Nature and Design	2	1	5	5	
11	ARCH3014	Facade Construction	2	1	5	5	
12	ARCH3031	Virtual Reality	2	1	5	5	
13	ARCH3033	Design Process and Management in Architecture	2	1	5	5	
14	ARCH3037	Vernacular Architecture	2	1	5	5	
15	ARCH3035	Architecture in the Age of Digital Transformation	2	1	5	5	
16	ARCH3025	Interdisciplinarity in Architecture	2	1	5	5	
17	ARCH3016	Architectural Lighting	2	1	5	5	
18	ARCH2026	Ecological Building Materials	2	1	5	5	

YEAR 4

	SEMESTER 7 FALL						
	ARCH-DE7: Departmental Elective						
	NO	CODE	COURSE NAME	T	P	CREDITS	ECTS
	1	ARCH1011	The Urban Fabrics of Istanbul	2	1	5	5
	2	ARCH1013	Understanding Urban Space	2	1	5	5
	3	ARCH2013	Architectural Surveying and Measuring Techniques	2	1	5	5
	4	ARCH2015	Cities and Histories	2	1	5	5
	5	ARCH3021	Architectural Discourse	2	1	5	5
	6	ARCH3023	Architectural Design Through Inter-scale Approach	2	1	5	5
	7	ARCH3025	Interdisciplinarity in Architecture	2	1	5	5
	8	ARCH3027	Nature and Design	2	1	5	5
	9	ARCH3029	Readings in Architectural History and Theory II	2	1	5	5
	10	ARCH4013	Building Performance Simulation	2	1	5	5
	11	ARCH4015	Architecture and Historical Environment	2	1	5	5
	12	ARCH3031	Virtual Reality	2	1	5	5
	13	ARCH4017	What If An Experimental Approach to Re-living Heritage	2	1	5	5
	14	ARCH3033	Design Process and Management in Architecture	2	1	5	5
	15	ARCH3037	Vernacular Architecture	2	1	5	5
	16	ARCH3039	Systematic Thinking for Architectural Detailing	2	1	5	5
	17	ARCH3035	Architecture in the Age of Digital Transformation	2	1	5	5

	SEMESTER 8 SPRING						
	ARCH-DE8,9,10: Departmental Elective						
	NO	CODE	COURSE NAME	T	P	CREDITS	ECTS
	1	ARCH1012	Experimental Structures	2	1	5	5
	2	ARCH2014	Architect Sinan	2	1	5	5
	3	ARCH2016	Situated Architectural Documentation	2	1	5	5
	4	ARCH2018	Walking Research and Route Design	2	1	5	5
	5	ARCH2020	Cultural Environment and Historical Sites	2	1	5	5
	6	ARCH2022	Readings in Architectural History and Theory I	2	1	5	5
	7	ARCH2024	Detail and Design	2	1	5	5
	8	ARCH3021	Architectural Discourse	2	1	5	5
	9	ARCH3023	Architectural Design Through Inter-scale Approach	2	1	5	5
	10	ARCH3025	Interdisciplinarity in Architecture	2	1	5	5
	11	ARCH3027	Nature and Design	2	1	5	5
	12	ARCH3014	Facade Construction	2	1	5	5
	13	ARCH4015	Architecture and Historical Environment	2	1	5	5
	14	ARCH4017	What If An Experimental Approach to Re-living Heritage	2	1	5	5
	15	ARCH3033	Design Process and Management in Architecture	2	1	5	5
	16	ARCH3031	Virtual Reality	2	1	5	5
	17	ARCH3016	Architectural Lighting	2	1	5	5
	18	ARCH2026	Ecological Building Materials	2	1	5	5

COMPULSORY COURSE CONTENTS

YEAR 1 SEMESTER 1 FALL		
CODE	COURSE NAME	CONTENT
ARCH1021	Architectural Design Studio I	Architectural Design Studio I is the first design studio course that introduces basic concepts and general trait of architectural design in order to step in examining and designing spatial relations. It aims to develop ability of critical thinking, relational thinking, design thinking, abstraction and conceptualization and develop various skills in forming spatial relations through design operations. The course aims to produce on body, space, time and relationality by oscillating between design and representation environments.
ARCH1003	Architectural Design Theory I	In Architectural Design Theory I course, it is aimed to critically comprehend and discuss the positions and situations of architectural design within the physical and social relational context of the earth.
ARCH1005	Architectural Communication I	This course aims to introduce the visualization and representation of design ideas in different mediums. Free-hand drawing (lines, textures, stains, knots, patterns), graphic communication, architectural photography, communication with diversified mediums including digital and manual tools are the subject of this lesson.
ARCH1007	Academic Writing in English	The course aims to gain students necessary reading, listening, writing and speaking skills with the aim of analyzing texts from different fields and communicate and present ideas effectively. At the end of this course, students will be able to: - Recognize and understand classification in texts - Compose and edit essays using reasons and examples to support their arguments - Organize and compose opinion essay and cause-effect and essays - Identify claims and supporting evidence to understand arguments in context - Distinguish facts from opinions to evaluate arguments - Listen and comprehend key terms, definitions and identify specific information
ARCH-ND1	Non-Departmental Elective	
MATH1051	Maths	The course aims to develop advanced reasoning skills by contributing to the abstract thinking abilities that students will need in architectural education.
ISG1007	Occupational Health and Safety I	To learn the basic concepts related to occupational health and safety.
TRD121	Türk Dili I	To learn historical development and periods of Turkic language and Turkish's features. Historical development and periods of Turkish language and Turkish's features.
ARCH-DE1	Departmental Elective	

YEAR 2 SEMESTER 3 FALL		
CODE	COURSE NAME	CONTENT
ARCH2001	Architectural Design Studio III	The subject of this course is development of design proposals based on fundamental architectural design elements in an urban setting. The course aims students to develop more complex architectural programs and tectonic relations taking environmental values, such as topographic and climatic features, social, historical and cultural aspects into consideration.
ARCH2003	Architectural Design Theory III	The subject of this course is reading and interpreting architectural design theories through case studies, design practices and different approaches in architecture. As the third course of triple design theory courses (Architectural Design Theory I , II and III), the course analyses how theories shaped built environment and different architectures.
ARCH2005	History and Theory I	The course discusses architectural history as an extension of intellectual history from its beginnings up to the Renaissance and early modernity. It approaches the built environment as the product of culture and takes into account the relation and interaction of architecture with artistic concepts. The course is not limited to Western-centered narratives; it 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.
ARCH2007	Structural Systems I	Reinforced concrete is the main subject of this course.
ARCH2009	Building and Construction Technologies	This course, in which the building elements are explained, consists of subjects such as floors, vertical circulation systems, walls (interior / exterior), doors / windows, roofs.
ARCH2011	Building Materials II	The subjects of this lesson are building performance requirements and functional materials: fire, acoustic, thermal, and waterproofing. contemporary materials.
ARCH-DE2	Departmental Elective	

YEAR 1 SEMESTER 2 SPRING		
CODE	COURSE NAME	CONTENT
ARCH1022	Architectural Design Studio II	The aim of Architectural Design Studio II is to introduce the students to the basic concepts and general trait of architectural design in order to examine and design spatial relationships. The course aims to develop ability of critical thinking, relational thinking, design thinking, abstraction and conceptualization and to develop various skills in forming spatial relations through design operations. The course aims to construct awareness about the concepts of nature and culture and to produce on relationality by working on a small settlement scale by oscillating between design and representation environments.
ARCH1004	Architectural Design Theory II	This course aims to introduce to the vocabulary of design thought including concepts in architecture and the built environment. The subjects of this course are space and place, critical regionalism, urban context in architecture, tectonics, new material cultures, ecology, design justice, do it yourself architectures, architecture without architects, etc. As the second course of triple design theory courses (Architectural Design Theory I , II and III), the course further empowers theoretical thinking in architectural design.
ARCH1006	Architectural Communication II : Architectural Drawing	The aim of this practice-based course is to focus on specific methodologies of architectural design, culture, communication, and production language. It involves the intensive study of the concept of projection, parallel projection methods, conic perspective drawing techniques, diagram, mapping, sketching, notation, annotation, information modeling, and other visualization, modelling and representation methods. The objectives of the course include acquiring knowledge and skills in technical documentation, oral and visual communication, and presentation, with an emphasis on developing proficiency in projection techniques and various forms of visual representation.
ARCH1008	Introduction to Building Structure	This lesson contains static and durability topics.
ARCH1010	Building Materials 1	Building material basic properties, basic building material classification: Ceramics: stone, binders, concrete, glass and terracotta; Polymers: wood and plastic; Metals: ferrous and non-ferrous are the topics of this course.
ARCH1012	Introduction to Building Construction	This lesson contains user/environment relationship building elements- introduction, building systems (masonry / frame systems) topics.
ISG2007	Occupational Health and Safety II	Ensuring occupational health and safety by anticipating hazards throughout the construction process, from the design phase to site closure
ARCH-UE1	Non-Departmental Elective/ University Elective	
TRD122	Türk Dili II	To learn verbal and literary genres; to acquire the ability to express critical thinking and use initiative; to make gain the ability of verbal and written communication. Verbal and literary genres.

YEAR 2 SEMESTER 4 SPRING		
CODE	COURSE NAME	CONTENT
ARCH2002	Architectural Design Studio IV	The subject of this course is development of design proposals based on fundamental architectural design elements in a more complex urban setting. The course aims students to develop more complex architectural programs and tectonic relations taking environmental values, such as topographic and climatic features, social, historical and cultural aspects into consideration.
ARCH2006	History and Theory II	The course traces the intellectual history of modernity as reflected in art and architecture from the Renaissance to 1900. It discusses the architectural activities and approaches connected to the group of changes and historical situations collectively summarized under the name Modernity, starting from the 15th century. This includes theories of style, social utopia constructions, urban planning approaches, new conceptualizations of nature, and historicism, as well as questions related to the perception of buildings, patrons, and publics. The course therefore sets the background to 20th century modernism in architecture.
ARCH2008	Structural Systems II	Steel – Wood systems are the main subjects of this course.
ARCH2010	Building Element Design	In this course, it is aimed to integrate what is learned in BT 1 and BT 2 with a project design.
ARCH-DE3,4	Departmental Elective	
ARCH-DE3,4	Departmental Elective	

YEAR 3 SEMESTER 5 FALL		
CODE	COURSE NAME	CONTENT
ARCH3001	Architectural Design Studio V	This course aims to propose tectonic, structural and programmatic solutions for multi-dimensional spatial problematics. The main objectives of the course are articulating material and structural knowledge into architectural design in sophisticated ways and reflecting students’ self-interest (such as materiality, circular economy, ecology, building technology) on the given design problematic.
ARCH3005	History and Theory III	An introduction to non-Western architecture in selected regions with a primary focus on Turco-Islamic heritage and architecture in the historical lands of Islam from the 6th century to the present. The course provides a general survey of the architectural culture of the Turco-Islamic world in its historical and geographical dimensions; it also emphasizes architectural expression in comparative context with Western and other non-Western traditions. Questions of cultural identity, influence, interactions, and divergences of artistic production, materiality, and patronage will be investigated. The course approaches buildings as the products of culture and with particular reference to the special problems of architectural design. The question of historiography—in its diverse dimensions, not restricted to Western-centered narratives—will also be an important issue addressed throughout the course.
ARCH3007	Conservation Studio I	This course aims to teach relief, conservation theories and definitions.
ARCH3009	Environmental Design I	This course, in which passive systems are explained, consists of passive air conditioning, natural lighting, noise control.
ARCH3011	Internship I: Professional Practice in Offices	
ARCH-DE5	Departmental Elective	

YEAR 4 SEMESTER 7 FALL		
CODE	COURSE NAME	CONTENT
ARCH4001	Architectural Design Studio VII	This course aims to propose tectonic, structural and programmatic solutions for multi-dimensional and complex spatial problematics. It aims students to articulate all knowledge gained in their education on their design proposals and design their process.
ARCH4003	Transdisciplinary Studio	The course aims to provide students with an in-depth overview of different areas of specialisation. The importance of the interrelation of specialisation areas is emphasised. -The course content is mainly based on the fields of Architectural Design, Urban Design, Conservation Project, Building Technology Integration Project, Interior Design Project and COOP Project / Sectoral Collaboration.
ARCH4005	Urban Studies II	The subject of this course is urban design in relation with urban theory. The course aims to concentrate on social, cultural, historical, material and ecological aspects of urban space and propose an urban design project through integrating theory and design.
ARCH4011	Internship II: Professional Practice on Site	
ARCH-DE7	Departmental Elective	
ATA121	Atatürk İlkeleri ve İnkılapları Tarihi I	Ottoman Empire, structural characteristics and demolition period, Turkey before War of Independence, war-time years and political structure, social life, legislative perspectives, economic structure, cultural, education policies of the new period are dis. General condition of the Ottoman Empire; General appearances of main European states before World War I; Relationship with Turkey and Europe, East Question, wars in 1911-1913; World War I, the position of the Ottoman Empire in World War I, fronts; Fronts.

YEAR 3 SEMESTER 6 SPRING		
CODE	COURSE NAME	CONTENT
ARCH3002	Architectural Design Studio VI	This course aims to propose tectonic, structural and programmatic solutions for multi-dimensional spatial problematics, focusing further on urban design scale. The main objectives of the course are articulating material and structural knowledge into architectural design in sophisticated ways and reflecting students’ self-interest (such as materiality, circular economy, ecology, building technology) on the given design problematic.
ARCH3004	Urban Studies I	The subject of this course is introduction to urban studies as an transdisciplinary field. The main topics are urban theories since the beginning of the 20th century.
ARCH3006	History and Theory IV	This course investigates architecture and urbanism in the 20th century, with a special emphasis on the discursive foundations of modern architecture, the seminal buildings of the period, and artistic movements and architectural styles. It examines approaches that have been felt across the globe, including Modernism in Turkey. It also discusses the changes that have taken place in world architecture since the Second World War and how they have shaped current architectural production and contemporary problematics of the physical environment. This course aims to provide a strong conceptual foundation that will help future architects explain the rationale behind their design decisions and to furnish them the tools required to develop strong writing and speaking skills and oral and written presentation techniques.
ARCH3008	Conservation Studio II	The subjects of this lesson are restitution and restoration and conservation techniques and methods.
ARCH3010	Environmental Design II	This course, in which active systems are explained, consists of HVAC, fire, plumbing, artificial lighting.
ARCH3012	Project Management and Economy	The subjects of this lesson are construction industry and economy, building production process, the role and responsibilities of the architect in the building production process, building lifecycle.
ARCH-DE6	Departmental Elective	

YEAR 4 SEMESTER 8 SPRING		
CODE	COURSE NAME	CONTENT
ARCH4002	Diploma Project	This course aims to propose tectonic, structural and programmatic solutions for multi-dimensional and complex spatial problematics. It aims students to articulate all knowledge gained in their education on their design proposals and design their process. It is conducted as juries and intermeidary meetings for students to work and conduct their own process independently.
ARCH4004	Architectural Practices in Profession	The subjects of this course are architects’ responsibilities in design/construction processes, different architectural practices, ethics, design ethics, design justice, working conditions, alternative architectural practices, entrepreneurship in architecture.
ARCH-DE8,9,10	Departmental Elective	
ARCH-DE8,9,10	Departmental Elective	
ARCH-DE8,9,10	Departmental Elective	
ATA122	Atatürk İlkeleri ve İnkılapları Tarihi II	Explaining and discussing the subjects of the Ottoman Empire, its structural features and its collapse period, Turkey before the War of Independence, the war years, the beginning of a new era, political structure, social life, understanding of law, econom. Restructuring of Turkish economy, national economy and globalization; Establishment of the secular Turkish legal system; Other innovations that bring order and vitality to Turkish community life; The general nature of Atatürk's principles and the principl.

COMPULSORY COURSE CONTENTS

ELECTIVE COURSE CONTENTS

ARCH-ND1: NON-DEPARTMENTAL ELECTIVE (3+0)					
CODE	COURSE NAME	CONTENT	CODE	COURSE NAME	CONTENT
ARCH1009	Occupational Health and Safety III	The aim of this course is to provide architecture students with theoretical and practical knowledge on identifying hazards that may be encountered in building production processes, analyzing and evaluating risks, and applying control methods.	ARCH1019	Introduction to Research Methods in Design	This course aims to introduce various methods and approaches used in the design process and to gain the ability to use them. Methods and approaches related to the design process such as Design Thinking, Double Diamond Model etc. are introduced. These methods and approaches are applied in the field of architecture and space scale. With the help of methods; the practice of conducting a research in the field, developing solution alternatives and testing the solutions is achieved.
ARCH1010	Occupational Health and Safety IV	The aim of this course is to teach architecture students the fundamental principles of fire protection in buildings, relevant legislation, fire safety systems, and emergency/evacuation design approaches. The course aims to ensure students understand the concept of safe building design from a fire safety perspective.			

ARCH-UE1: UNIVERSITY ELECTIVE (3+0)					
CODE	COURSE NAME	CONTENT	CODE	COURSE NAME	CONTENT
ARCH1018	Colour in Design	In order to improve the knowledge of color and to comprehend the effect of color in design, the concept of color, color properties, the use of color in architecture and design are examined through theoretical and practice-based studies.	ARCH1020	Introduction to Art and Architecture	An introduction to art and architecture, the course is intended to give a general survey of artistic and architectural culture with an emphasis on visual representation. The course focuses not only on the visual culture of mankind in its historical and geographical dimensions, but will also address fundamental questions about the nature and scope of “art” and its interactions with architecture.

DEPARTMENTAL ELECTIVE (2+1)					
CODE	COURSE NAME	CONTENT	CODE	COURSE NAME	CONTENT
ARCH1011	The Urban Fabrics of Istanbul	This course serves as an immersive introduction to the multifaceted city of Istanbul, encompassing its rich historical, spatial, and cultural dimensions. It offers a comprehensive understanding of the urban and architectural evolution that has shaped the city's fabric, while also delving into the significance of its architectural landmarks. The course is designed to merge experiential learning through city exploration and site visits with thoughtful discussions about the historical and contemporary challenges that Istanbul confronts.	ARCH1012	Experimental Structures	This course provides a platform to rethink materials and materiality through the making of different structures. It aims to encourage experimental ways of making models by hand and representing the processes of experimentation. Knots, connections, alternative materials, durability and play are key themes of the course. The course aims to create a collective space to gain skills in slow making, making by hand and material experimentation.
ARCH1013	Understanding Urban Space	This course critically examines the spatial analysis of the city as a living organism. Based on this, different aspects of an urban space are analyzed regarding morphological, sociocultural, political and historical layers. Therefore, it is aimed to understand how space production dynamics are effective in understanding and interpreting urban space. The method is based on the analysis of different urban patterns through theoretical readings and architectural practices.	ARCH1015	Architectural Excursions	The "Architectural Excursions" course seeks to enable students to observe, examine, interpret, and analyze their environment in relation to architecture. The course addresses environmental issues from social, cultural, and historical perspectives. Through trips and visits, diverse architectural contexts are analyzed fostering critical inquiry with various interactions.
ARCH2013	Architectural Surveying and Measuring Techniques	This course includes knowledge and practice of traditional measuring and surveying techniques along with the basic information on contemporary technologies of architectural metrology. In the theoretical part, it gives general information about the history and concept of measurement in relation to geometry, space and time. In the practical part, the course provides experiences to enable the student to make measurements at a basic level.	ARCH2014	Architect Sinan	This course explores the life and works of Architect Sinan, the chief architect of the Ottoman Empire in the 16th century, along with the construction technologies of his era. Sinan’s cultural and technical background, architectural solutions, particularly his large-span dome designs and repair interventions, are analyzed in detail through models, drawings, and site visits.
ARCH2015	Cities and Histories	This course aims to provide a historical reading of cities that is informed by critical urban theory. It provides historical and theoretical tools for critical engagement with urban issues and examines cities such as Ankara, the capital of Turkey. The first part of the course is based on a selection of key readings focusing on 'urban theory', 'critical urban theory', 'epistemology of the urban', 'production of space'; preparing the class for a particular examination of 'modernisation' and 'modernisms'. The other half of the course will revisit critical urban theory in relation to specific spatial histories in cities, in order to illuminate the interrelationship between theory, history and the materialisation of urban space.	ARCH2016	Situated Architectural Documentation	In this course, various methods of representation and documentation are used critically, and architectural discussions are carried out on themes that change every semester. The course is grounded in flat ontology, situated knowledge, and practice-based research. The goal of the course is to expand the ways of seeing and discussing architecture while slowly recording, visualizing, and discussing the relationships between more-than-human embodiments and architecture.

ELECTIVE COURSE CONTENTS

ARCH2018	Walking Research and Route Design	In this course, walking as an everyday movement is discussed as a practice-based research method and an environmental design subject through theoretical approaches, practices and examples. The course aims to evaluate the speed, materiality, immediacy and direct participation of walking in relation to ecological context and architectural research. Designing walking routes, creating design methods, describing the post-walk experience and discussing conceptual determinations are among the aims of the course. At the end of the course, the students will have worked on practice-based research, creating a research structure while developing an environmental design approach.
ARCH2022	Readings in Architectural History and Theory I	This course offers an introduction to architectural concepts through carefully chosen texts spanning from Antiquity, through the early modern period (the Renaissance), and up to the late 19th century. It delves into the historical origins of architectural theory while drawing connections to contemporary dialogues on architectural design and theory. The readings throughout the semester provide an insightful overview of groundbreaking ideas that have significantly influenced established architectural canons. In this course, students will explore how architects conceptualized, illustrated, and executed their work, as well as how their writings and architectural publications have shaped the course of architectural history and theory. This course is designed to complement the History and Theory (I-IV) courses and is divided into two parts. First part (I): From Antiquity until the late 19th century
ARCH3014	Facade Construction	The aim of the course is to develop the ability to design facade systems/components to integrate with the building. In this context; façade design principles, facade materials and components, performance requirements are explained; existing facade system examples are analyzed; and a facade system design is realized according to given criteria.
ARCH3023	Architectural Design Through Inter-scale Approach	The course focuses on a holistic approach amid different scales in the architectural design process, while emphasizing the unity between theory and practice. In this context, it aims to understand how all the knowledge and processes starting from environmental analysis to the practical phase can be handled intertwined. As a method, it deals with how information such as mass plastic, structure, material, and space organization is handled through architectural project examples.
ARCH3027	Nature and Design	The course will address critical approaches about architecture's interaction and reconciliation with nature; how human life and culture shapes, changes and transforms nature irreversibly, and the input that architecture receives from it. It aims to provide students with a platform to rethink and discuss the problematic place of architecture in nature.
ARCH3031	Virtual Reality	This course aims to teach the use of Virtual, Augmented, and Mixed Reality in design representation and presentation. Students will learn to integrate these technologies into workflows, create immersive prototypes, and develop interactive presentations. Through hands-on practice, the course prepares students to effectively communicate design ideas using reality-based tools.
ARCH4015	Architecture and Historical Environment	In this course, the contextual framework of architectural design processes in the historical environment is critically discussed. the integrity of the architectural design-conservation relationship is emphasized. As a method, theoretical and architectural criticism is adopted through current architectural practices in Turkey and the world.

ARCH2020	Cultural Environment and Historical Sites	This course aims to give basic knowledge on various concepts of culture, characteristic properties of historical settlements and sites, monumental and civil buildings and intangible components of cultural heritage. Based on the knowledge and sensitivity provided, students will be asked to make assessments on the selected case studies.
ARCH2024	Detail and Design	The "Detail and Design" course aims to analyze and design architectural details within the part-whole relationship. It focuses on synthesizing the tectonic design of building elements, material usage, construction techniques, climate, and building physics knowledge. The course also explores design and performance criteria through a systems-based approach.
ARCH3021	Architectural Discourse	Architectural Discourse provides the basis to think on architectural design and theoretical discourse that supports it. In this course, a general picture of the actual theoretical frame that shapes Architectural Design is drawn by making the interpretation and the critique of architecture through the means of the inter-relationship of language, thought and design praxis.
ARCH3025	Interdisciplinarity in Architecture	The aim of the course is to discuss architecture, art and human science disciplines in terms of their potentially creative, interdisciplinary interactions. (e.g. literature, theatre, cinema, archaeology, history,... etc.) To host experts from selected fields for seminars and discussions throughout the semester. Conducting short theoretical readings and student productions on each theme.
ARCH3029	Readings in Architectural History and Theory II	This course offers an introduction to architectural concepts through carefully chosen texts spanning from the beginnings of modern architecture to the present day. It delves into the historical origins of architectural theory while drawing connections to contemporary dialogues on architectural design and theory. The readings throughout the semester provide an insightful overview of groundbreaking ideas that have significantly influenced established architectural canons. In this course, students will explore how architects conceptualized, illustrated, and executed their work, as well as how their writings and architectural publications have shaped the course of architectural history and theory. This course is designed to complement the History and Theory (I-IV) courses and is divided into two parts. Second part (II): From the Early 20. century to the present day.
ARCH4013	Building Performance Simulation	The aim of the course is to introduce the student the concept and applications of building performance assessment (BPA) and to comprehend the importance of using BPA methods/tools in the design phase. In this context, BPS tools, one of BPA methods, are examined and one of them is tested for an example building.

ELECTIVE COURSE CONTENTS

ARCH3016	Architectural Lighting	This course introduces the fundamental principles of architectural lighting with a dual focus on daylighting and electric lighting design. It combines theoretical knowledge with analytical methods and simulation-based design applications. Students explore how light influences spatial perception, visual comfort, and non-visual (circadian) effects in architectural environments. The course progresses from basic photometric concepts to advanced lighting analysis and integrated design strategies.
ARCH3035	Architecture in the Age of Digital Transformation	The course aims to develop a critical understanding of digital transformation in the AECO industry and its impact on architectural design, processes, and professional roles, while encouraging students to position themselves within this evolving context.
ARCH4017	What If An Experimental Approach to Re-living Heritage	This course is an experimental framework and a conceptual laboratory for understanding architectural production through heritage places. It aims to examine architecture within its own time and circumstances by freeing students from traditional chronological narratives and from the technological, social, and intellectual frameworks of modernity. By confronting students with the question “What if you lived there at that time?”, the course invites them to experience architectural spaces as they were designed and developed by people within their own historical conditions. Through this mental experiment, the course aims to enable students to consider heritage places through their historical, technological, social, and everyday life values, rather than as mere objects or decoration, and to critically assess the spatial mindset of the past.
ARCH3037	Vernacular Architecture	The objective of this course is to enable students to read the everyday environment produced by ordinary people, along with human narratives and layers of urban memory, rather than focusing on monumental and grand structures. It encourages students to conceptualize vernacular architecture not as a static object, but as a process continuously shaped by social practices, lifestyles, and cultural heritage. Through this approach, students are expected to understand architecture within its context, establish relationships across different scales, and develop critical readings by integrating climatic and environmental data into this interpretation.
ARCH3039	Systematic Thinking for Architectural Detailing	The aim of this course is to develop architecture students’ systematic thinking skills in the design of building element details. Within the scope of the course, students learn to approach architectural details not merely as drawings, but as systems that can be read and analyzed through their components, relationships, and performance requirements. By examining systematic approaches presented in the literature, the course evaluates how these approaches can be transferred to the architectural detailing process, and aims to enable students to develop their own systematic design methods using this knowledge.

ARCH1025	Contemporary Debates in Architecture	The aim of the course is to raise students' awareness of the social and physical scope of architecture by addressing the phenomenon of architectural design through different scales, agendas, and approaches. In this context, it is intended that students become familiar with contemporary architectural discussions in relation to competitions, design forums, practical production in the field, and urban issues.
ARCH3033	Design Process and Management in Architecture	This course explores architectural design as a process and examines how this process can be structured, analyzed, and managed. The course aims to develop an understanding of architectural design as a complex, iterative, and decision-driven process that requires strategic management. Unlike traditional project and construction management courses, which focus on planning, execution, and delivery phases, this course emphasizes the management of the design process itself—addressing issues such as uncertainty, stakeholder dynamics, coordination, and value creation in early design stages. The course equips students with the ability to approach architectural design not only as a creative act but also as a structured and manageable process.
ARCH2026	Ecological Building Materials	This course aims to provide the theoretical and practical foundation necessary for architects to consciously incorporate ecological and natural building materials into their design decisions. To achieve this, the course utilizes on-site observations, reference building analyses, and project-based studies, enabling students to master the use of natural materials as an intentional architectural tool.
ARCH1023	Layered City Practices in Critical Documentation	The objective of this course is to provide students with the ability to perceive the architectural environment and the city not as an unquestioned mass, but as a layered narrative shaped by time, technique, and human use. Within the scope of the course, the documentation process is treated as a methodological tool for discovery; aiming to analyze spatial continuities and ruptures across various scales from urban to material structure through stratigraphic reading and tracing with a critical language.
ARCH1027	Analog Modelling in Architecture	The aim of Analog Modeling in Architecture course is to bring together students' abstract architectural design ideas with tangible, perceptible model representations that are open to intervention and transformation. The construction of the model will be treated entirely as an output of analog processes. Another aim of the course is to observe the light and shadow values of the design through model representation and to comprehend the tectonic performance such as structural behavior against gravity.

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