DEPARTMENT OF ARCHITECTURE
Curriculum (After 2021-2022 Academic Year)

1st Semester		T	U	L	C	E
CORE 0103	Turkish I	2	0	0	2	2
CORE 0101	History of Turkish Republic I	2	0	0	2	2
CORE 0201	Nature, Science, Human I	3	0	0	3	5
ENGL 1101	Academic English I	3	1	0	3	4
CORE 0105	Orientation	0	1	0	0	1
CORE 0301	Numbers, Formulas, Human I	3	0	0	3	5
CORE 0501	Art, Society, Human	2	0	0	2	3
ARCH 1115	Architecture Foundation Studio I	0	0	8	4	7
					19	**29**

2nd Semester		T	U	L	C	E
CORE 0104	Turkish II	2	0	0	2	2
CORE 0102	History of Turkish Republic II	2	0	0	2	2
CORE 0202	Nature, Science, Human II	3	0	0	3	5
ENGL 1102	Academic English II	3	1	0	3	4
CORE 0106	Career Planning	0	1	0	0	1
ARCH 1116	Architecture Foundation Studio II	0	0	8	4	7
ARCH 1118	Concept and Culture of Architecture	2	0	2	3	5
ARCH 1120	People and Environment in Architecture	2	0	2	3	5
					20	**31**

3rd Semester		T	U	L	C	E
CORE 0107	Creative Thinking and Problem Solving	1	1	0	2	3
CORE 0402	Ethics, Law and Society	2	0	0	2	3
CORE 0108	Major Works	2	0	0	2	3
CORE 0401	Society, Science and Human	3	0	0	3	4
ARCH 2201	Architectural Design Studio I	0	0	8	4	8
ARCH 2217	Building Materials	3	0	0	3	5
ARCH 2219	Building Technologies I	2	0	2	3	4
					19	**30**

4th Semester		T	U	L	C	E
ARCH 2202	Architectural Design Studio II	0	0	8	4	8
ARCH 2216	Architectural Design Thinking	3	0	0	3	5
ARCH 2218	History and Theory of Architecture I	3	0	0	3	5
ARCH 2220	Statics and Strength of Materials	3	1	0	3	4
ARCH 2222	Building Technologies II	2	0	2	3	4
ARCH 2224	Computer-Aided Architectural Design I	1	0	2	2	2
ARCH 2900	Industrial Practice I	0	0	0	0	2
					18	**30**

5th Semester		T	U	L	C	E
ARCH 3301	Architectural Design Studio III	0	0	8	4	8
ARCH 3317	Reinforced Concrete Structures	3	1	0	3	5
ARCH 3319	Accessibility in Architectural Design	2	0	0	2	2
ARCH 3313	Urban Planning and Design	2	0	2	3	5
ARCH 3321	Environmental Control	2	0	2	3	4
ARCH 3323	History and Theory of Architecture II	3	0	0	3	5
					18	**29**

6th Semester		T	U	L	C	E
ARCH 3302	Architectural Design Studio IV	0	0	8	4	8
ARCH 3310	Conservation Theories	3	1	0	3	5
ARCH 3312	Contemporary Architecture	3	0	0	3	5
ARCH 3314	Construction Management and Economics	2	1	0	2	3
ARCH 3316	Contemporary Building Structures	2	0	2	3	4
ARCH 3318	Enviromental and Planning Law	2	0	0	2	3
ARCH 3900	Industrial Practice II	0	0	0	0	3
					17	**31**

7th Semester		T	U	L	C	E
ARCH 4401	Architectural Design Studio V	0	0	8	4	8
ARCH 4417	Application Project	0	0	6	3	6
ARCH-AE-I	Area Elective I	3	0	0	3	5
ARCH-GE-I	General Elective I	3	0	0	3	5
ARCH-GE-II	General Elective II	3	0	0	3	5
OHES 4411	Occupational Health and Safety I	2	0	0	0	2
					16	**31**

8th Semester		T	U	L	C	E
ARCH 4900	Graduation Project	0	0	8	4	12
ARCH-AE-II	Area Elective II	3	0	0	3	5
ARCH-AE-III	Area Elective III	3	0	0	3	5
ARCH-AE-IV	Area Elective IV	3	0	0	3	5
OHES 4412	Occupational Health and Safety II	2	0	0	0	2
					13	**29**

Total Local Credits	140
ECTS	240

DEPARTMENT OF ARCHITECTURE
Prerequisites (After 2021-2022 Academic Year)

Course Code	Compulsory Course Name	Course Code	Prerequisites
ARCH1116	Architecture Foundation Studio II	ARCH1115	Architecture Foundation Studio I
ARCH2201	Architectural Design Studio I	ARCH1116	Architecture Foundation Studio II
ARCH2219	Building Technologies I	ARCH1116	Architecture Foundation Studio II
ARCH2222	Building Technologies II	ARCH2219	Building Technologies I
ARCH2202	Architectural Design Studio II	ARCH2201	Architectural Design Studio I
ARCH3323	History and Theory of Architecture II	ARCH2218	History and Theory of Architecture I
ARCH3312	Contemporary Architecture	ARCH3323	History and Theory of Architecture II
ARCH3318	Enviromental and Planning Law	ARCH3313	Urban Planning and Design
ARCH3317	Reinforced Concrete Structures	ARCH2220	Statics and Strength of Materials
ARCH3301	Architectural Design Studio III	ARCH2202	Architectural Design Studio II
ARCH3302	Architectural Design Studio IV	ARCH3301	Architectural Design Studio III
ARCH4401	Architectural Design Studio V	ARCH3302	Architectural Design Studio IV
ARCH4900	Graduation Project	ARCH4401	Architectural Design Studio V

Course Code	Areal Elective CourseName	Course Code	Prerequisites
ARCH4419	Computer Aided Architectural Design II	ARCH2224	Computer Aided Architectural Design I
ARCH4428	3D Modelling and Animation	ARCH2224	Computer Aided Architectural Design I
ARCH4404	Urban Design	ARCH3313	Urban Planning and Design
ARCH4405	Restoration Project	ARCH3310	Conservation Theories

DEPARTMENT OF ARCHITECTURE
Elective Course Pool (After 2021-2022 Academic Year)

Area Elective						
COURSE CODE	COURSE NAME	T	U	L	C	E
ARCH4402	Urban Planning History	3	0	0	3	5
ARCH4404	Urban Design	3	0	0	3	5
ARCH4405	Restoration Project	3	0	0	3	5
ARCH4406	Culture and Architecture	3	0	0	3	5
ARCH4408	Sustainable Architecture	3	0	0	3	5
ARCH4409	Disaster Resilient Urban and Architectural Design	3	0	0	3	5
ARCH4411	Steel Structures	3	0	0	3	5
ARCH4413	Industrialized Buildings	3	0	0	3	5
ARCH4415	New Buildings In Historical Areas	3	0	0	3	5
ARCH4416	Surveying	3	0	0	3	5
ARCH4419	Computer Aided Architectural Design II	3	0	0	3	5
ARCH4420	Housing in the Urban Environment	3	0	0	3	5
ARCH4421	Open and Green Space Design for Architecture	3	0	0	3	5
ARCH4422	Components	3	0	0	3	5
ARCH4424	Contemporary Approaches In Architectural Presentation	3	0	0	3	5
ARCH4426	Building Services Systems	3	0	0	3	5
ARCH4428	3D Modelling and Animation	3	0	0	3	5
ARCH4430	Environmental Psychology	3	0	0	3	5