

**DEPARTMENT OF ARCHITECTURE****Curriculum (Before 2019-2020 Academic Year)**

1st Semester			T	U	L	C	E	T
ARCH	101	Introduction to Architecture	3	0	0	3	5	D1
ARCH	103	Architectural Basic Design	2	0	4	4	7	D1
ARCH	105	Architectural Presentation Techniques	2	0	4	4	7	S
ENG	101	Academic English I	3	1	0	3	5	L
MATH	103	Mathematics I	3	0	0	3	5	S
HSS	100	Professional Ethics	1	0	0	1	1	SS
						18	30	

2nd Semester			T	U	L	C	E	T
ARCH	102	Building Construction I	2	0	2	3	5	D1
ARCH	104	Theory of Buildings	2	0	2	3	5	D1
ARCH	106	Building Materials	3	0	0	3	5	D1
ARCH	108	Computer Aided Design-CAD I	1	0	2	2	3	S
ARCH	110	Topography	2	0	2	3	5	D1
ARCH	112	Statics and Strength of Materials	3	1	0	3	5	D1
ENG	102	Academic English II	3	1	0	3	5	L
						20	33	

3rd Semester			T	U	L	C	E	T
ARCH	201	Architectural Design Studio I	0	0	8	4	7	D1
ARCH	203	History of Architecture I	3	0	0	3	5	D1
ARCH	205	Building Construction II	2	0	2	3	5	D1
ARCH	207	Computer Aided Design-CAD II	1	0	2	2	3	S
ARCH	209	Building Statics	3	1	0	3	5	D1
TUR	101	Turkish I	2	0	0	2	2	H
						17	27	

4th Semester			T	U	L	C	E	T
ARCH	202	Architectural Design Studio II	0	0	8	4	7	D1
ARCH	204	History of Architecture II	3	0	0	3	5	D1
ARCH	206	Building Structures	2	0	2	3	5	D1
ARCH	210	Reinforced Concrete Structures	3	1	0	3	5	D1
ARCH	290	Industrial Practice I				0	2	
TUR	102	Turkish II	0	0	0	2	2	H
ECO	101	Introduction to Economics	3	0	0	3	6	SS
						18	32	

5th Semester			T	U	L	C	E	T
ARCH	301	Architectural Design Studio III	0	0	8	4	7	D1
ARCH	303	Building Services Systems	2	0	2	3	6	D1
ARCH	305	Contemporary Architecture	3	0	0	3	5	D1
F-I		Free Elective I	3	0	0	3	5	F
HIST	101	History of Turkish Republic I	2	0	0	2	2	H
HSS-I		Humanities Social Science Elective I	3	0	0	3	5	H
						18	30	

6th Semester			T	U	L	C	E	T
ARCH	302	Architectural Design Studio IV	0	0	8	4	7	D1
ARCH	304	Urbanisation and Planning Law	2	0	2	3	5	D1
ARCH	306	Construction Management and Economics	2	1	0	2	4	D1
ARCH	308	Environmental Control	2	0	2	3	5	D1
ARCH	390	Industrial Practice II				0	2	
HIST	102	History of Turkish Republic II	2	0	0	2	2	H
C-I		Complementary Elective I	3	0	0	3	5	C
						17	30	

7th Semester			T	U	L	C	E	T
ARCH	401	Architectural Design Studio V	0	0	8	4	8	D1
ARCH	403	Preservation and Restoration	3	1	0	3	5	D1
ARCH	D2-I	Departmental Elective I	3	0	0	3	5	D2
ARCH	D2-II	Departmental Elective II	3	0	0	3	5	D2
C-II		Complementary Elective II	3	0	0	3	5	C
OHS	101	Occupational Health and Safety I	3	0	0	0	2	D1
						16	30	

8th Semester			T	U	L	C	E	T
ARCH	490	Graduation Design Project	0	0	8	4	10	D1
ARCH	D2-III	Departmental Elective III	3	0	0	3	5	D2
ARCH	D2-IV	Departmental Elective IV	3	0	0	3	5	D2
F-II		Free Elective II	3	0	0	3	5	F
HSS-II		Humanities Social Science Elective II	3	0	0	3	5	H
OHS	102	Occupational Health and Safety II	3	0	0	0	2	D1
						16	32	

Total Local Credits		140
ECTS		244



DEPARTMENT OF ARCHITECTURE

Prerequisites (Before 2019-2020 Academic Year)

Course Code	Compulsory Course Name	Prerequisites
ARCH102	Building Technologies I	ARCH105 Architectural Presentation Techniques
ARCH104	Introduction To Architectural Design	ARCH103 Basic Design
		ARCH101 Concepts and Culture of Architecture
		ARCH105 Architectural Presentation Techniques
ARCH201	Architectural Design Studio I	ARCH104 Introduction To Architectural Design
ARCH202	Architectural Design Studio II	ARCH201 Architectural Design Studio I
ARCH204	History and Theory of Architecture II	ARCH203 History and Theory of Architecture I
ARCH305	Contemporary Architecture	ARCH203 History and Theory of Architecture I
		ARCH204 History and Theory of Architecture II
ARCH205	Building Technologies II	ARCH102 Building Technologies I
ARCH207	Computer Aided Architectural Design II	ARCH108 Computer Aided Architectural Design I
ARCH210	Reinforced Concrete Structures	ARCH112 Statics and Strength of Materials
ARCH301	Architectural Design Studio III	ARCH202 Architectural Design Studio II
ARCH302	Architectural Design Studio IV	ARCH301 Architectural Design Studio III
ARCH401	Architectural Design Studio V	ARCH302 Architectural Design Studio IV
ARCH490	Graduation Project	ARCH401 Architectural Design Studio V

Course Code	Departmental Elective Course Name	Prerequisites
ARCH208	Computer Aided Architectural Design III	ARCH207 Computer Aided Architectural Design II
ARCH212	Perspective	ARCH105 Mimari Anlatım Teknikleri
ARCH309	3D Modelling and Animation	ARCH207 Computer Aided Architectural Design II
ARCH404	Urban Design	ARCH313 Urban Planning and Design
ARCH405	Restoration Project	ARCH310 Conservation Theories

DEPARTMENT OF ARCHITECTURE

Elective Course Pool (Before 2019-2020 Academic Year)

Departmental Elective

COURSE CODE	COURSE NAME
ARCH211	Components
ARCH402	History of Town Planning
ARCH404	Application of Town Planning
ARCH405	Restoration Project
ARCH406	Culture and Architecture
ARCH407	Application Project
ARCH408	Sustainable Architecture
ARCH409	Disaster Resilient Urban and Architectural Design
ARCH411	Steel Structures
ARCH413	Industrialized Buildings
ARCH4421	Open and Green Space Design for Architecture

Complementary Elective

COURSE CODE	COURSE NAME
ARCH208	Computer-aided Design III
ARCH212	Perspective
ARCH309	3D Modelling and Animation
ARCH311	Environmental Psychology
CIVL3501	Soil Mechanics
HUSS3215	Science, Technology and Contemporary Arts
HUSS3301	History of Science and Technology
INAR362	LIGHTING
INAR374	ACOUSTICS
INAR381	ERGONOMICS
INAR452	Living Tomorrow-Smart Buildings
INAR458	Freehand Drawing
İMİM4601	Terrace Garden
İMİM4603	Traditional Turkish Houses
PHYS1601	Science and Nature I