

ARCHITECTURE ENGINEERING PROGRAM CURRICULUM

1 st Year													
Semester 1							Semester 2						
Course Code	Course Name	L	T	C	ECTS	PREQ	Course Code	Course Name	L	T	C	ECTS	PREQ
ARCH101	Basic Design I	4	4	6	8		ARCH102	Basic Design II	4	4	6	8	ARCH101
ARCH103	Graphic Communication I	2	2	3	4		ARCH104	Graphic Communication II	2	2	3	6	ARCH103
ARCH105	Freehand Drawing and Presentation Techniques	2	2	3	4		ARCH106	Introduction to Construction	3	0	3	6	
MATH107	Mathematics for Architects	3	1	3	6		ITEC104	IT for Architects	2	2	3	4	
ENGL101	Academic English I	3	0	3	6		ENGL102	Academic English II	3	0	3	6	ENGL101
TURK101 HIST101	Turkish I / History of Turkish Reforms	2	0	2	2								
	TOTAL	16	9	20	30			TOTAL	14	8	18	30	
2 nd Year													
Semester 3							Semester 4						
Course Code	Course Name	L	T	C	ECTS	PREQ	Course Code	Course Name	L	T	C	ECTS	PREQ
ARCH201	Architectural Design Studio I	4	4	6	8	ARCH102	ARCH202	Architectural Design Studio II	4	4	6	8	ARCH201
ARCH211	Building Construction and Materials I	2	2	3	4	ARCH106	ARCH212	Building Construction and Materials II	2	2	3	4	ARCH211
ARCH213	Sustainability and Environmental Issues	3	0	3	4		ARCH216	Building Science II	3	0	3	5	ARCH215
ARCH215	Building Science I	3	0	3	5		ARCH218	Computer Aided Design II	2	2	3	4	ARCH217
ARCH217	Computer Aided Design I	2	2	3	4		ARCH220	Statics for Architects	3	0	3	3	
ARCH219	Building Physics	3	0	3	5		UNIEXX1	University Elective I	3	0	3	6	
	TOTAL	17	8	21	30			TOTAL	17	8	21	30	
3 rd Year													
Semester 5							Semester 6						
Course Code	Course Name	L	T	C	ECTS	PREQ	Course Code	Course Name	L	T	C	ECTS	PREQ
ARCH301	Architectural Design Studio III	4	4	6	8	ARCH202	ARCH302	Architectural Design Studio IV	4	4	6	8	ARCH301
ARCH323	Conservation and Restoration I	3	0	3	4		ARCH324	Conservation & Restoration II	2	2	3	4	ARCH323
ARCH325	Structural Behavior	3	0	3	5	ARCH220	ARCH332	History of Architecture	2	0	2	3	
ARCH327	Introduction to Interior Design	1	2	2	5		ARCH342	Introduction to Urban Design	2	2	3	3	
PROGXX1	Program Elective I	3	0	3	6		UNIEXX2	University Elective II	3	0	3	6	
ARCH300	Summer Internship I	0	0	0	2	ARCH212	PROGXX2	Program Elective II	3	0	3	6	
	TOTAL	14	6	17	30			TOTAL	16	8	20	30	
4 th Year													
Semester 7							Semester 8						
Course Code	Course Name	L	T	C	ECTS	PREQ	Course Code	Course Name	L	T	C	ECTS	PREQ
ARCH401	Architectural Design Studio V	4	4	6	12	ARCH302	ARCH402	Graduation Project	4	4	6	12	ARCH401
ARCH427	Landscape Design	2	2	3	5	ARCH342	ARCH434	Design Ethics and Legal Issues	3	0	3	3	
ARCH433	Graduation Project Research	2	2	3	5		ARCH438	Professional Practice	2	2	3	3	
AREAXX1	Faculty Elective I	3	0	3	6		AREAXX2	Faculty Elective II	3	0	3	6	
ARCH400	Summer Internship II	0	0	0	2	ARCH302	PROGXX3	Program Elective III	3	0	3	6	
	TOTAL	11	8	15	30			TOTAL	15	6	18	30	

Note: L – Lecture Hour (hours/week); T – Lab/Tutorial (hours/week); C – Traditional Credits; PREQ – Prerequisites.