

Department of Architecture (BArch)

English Program 2018-2019

30 ECTS Per Semester

Course Code	Course Title	Credits	Contact Hours (T, P)	ECTS	Pre. Req.
<b>First Year – Fall Semester</b>					
ARC101	Basic Design Studio	6	(3, 6)	12	
ARC111	Architectural Drawing I	3	(2, 2)	5	
ARC121	Building Technology I: Materials & Methods	3	(3, 0)	4	
ARC141	History of Art and Culture	3	(3, 0)	4	
ARC131	Mathematics For Architects	3	(3, 0)	3	
*TURK001/TFL101	Turkish I / Turkish as Foreign Language I	0		2	
<b>First Year – Spring Semester</b>					
ARC102	Introduction to Architectural Design Studio	6	(3, 6)	12	ARC101
ARC112	Architectural Drawing II	3	(2, 2)	5	ARC111
ARC142	History of Modern Architecture	3	(3, 0)	4	
ARC134	Programming & Architecture	3	(3, 0)	3	ARC131
ARC122	Building Technology II: Structural Elements	3	(3, 0)	4	
*TURK002/TFL102	Turkish II / Turkish as Foreign Language II	0		2	
<b>Second Year – Fall Semester</b>					
ARC201	Architectural Design Studio I	6	(3, 6)	12	ARC102, ARC111
ARC211	Digital Design & Presentation I	3	(2, 2)	4	ARC111
ARC213	Advanced Technical Drawing	3	(3, 0)	4	ARC112
ARC241	Contemporary Architecture	3	(3, 0)	4	
ARC221	Building Technology III: Structural Systems	3	(2, 2)	4	ARC122
NH001	National History I	0		2	
<b>Second Year – Spring Semester</b>					
ARC202	Architectural Design Studio II	6	(3, 6)	12	ARC201
ARC212	Digital Design & Presentation II	3	(2, 2)	4	ARC211
ARC252	Environmental Control Systems	3	(3, 0)	4	
	Elective	3	(3, 0)	4	
	Elective	3	(3, 0)	4	
NH002	National History II	0		2	
<b>Third Year – Fall Semester</b>					
ARC300	Internship I	0		2	>1 <sup>st</sup> Year
ARC301	Architectural Design Studio III	6	(3, 6)	13	ARC202
ARC361	Human Factors in Design	3	(3, 0)	4	>1 <sup>st</sup> Year
ARC381	Professional Ethics	2	(2, 0)	3	>1 <sup>st</sup> Year
ARC351	Urban Design & Planning	2	(2, 0)	4	>1 <sup>st</sup> Year
	T. Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
<b>Third Year – Spring Semester</b>					
ARC302	Architectural Design Studio IV	6	(3, 6)	13	ARC301
	T. Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
	T. Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
	T. Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
ARC372	Principles of Restoration & Conservation	3	(2, 2)	5	>1 <sup>st</sup> Year
<b>Fourth Year – Fall Semester</b>					
ARC400	Internship II	0		2	>2 <sup>nd</sup> Year
ARC401	Architectural Design Studio V	6	(3, 6)	13	ARC302
ARC403	Graduation Research & Preparation	3	(3, 0)	4	ARC302
ARC481	Project Management	2	(2, 0)	3	>2 <sup>nd</sup> Year
	Technical Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
	Technical Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
<b>Fourth Year – Spring Semester</b>					
ARC402	Graduation Project	10	(4, 12)	16	ARC401, ARC403
GRA 412	Portfolio & Presentation	3	(2, 2)	3	>ARC401
ARC482	Professional Practice	3	(3, 0)	3	>2 <sup>nd</sup> Year
	Technical Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
	Technical Elective	3	(3, 0)	4	>1 <sup>st</sup> Year
	<b>Total Credits</b>	<b>145</b>	<b>Total ECTS Credits</b>	<b>240</b>	

\*TURK001/TURK002 = Turkish (native) speakers only

/ TFL101/TFL102 = Foreign students only