

ARC Study Plan (172 CR)

First Year (Freshman)							
CS	100	Introduction to Computers	1	DES	101	Design Foundation I	3
SKILL	110	Learning Skills	1	DES	102	Descriptive Drawing I	3
MATH	100	Elementary Mathematics	4	DES	103	Digital Photography & Image Processing	2
PE	101	Physical Education 1	1	PE	102	Physical Education 2	1
ENGL	111	Oral Communication I	3	MATH	101	Mathematics I	4
ENGL	112	Grammar	2	ARAB	101	Arabic Language Skills	2
ENGL	113	Reading & Writing I	3				
			15				15
Second Year (Sophomore)							
DES	111	Design Foundation II	4	ARC	211	Architecture Design I	3
DES	112	Descriptive Drawing II	2	ARC	212	Graphic Communication	3
DES	113	Digital Media for Design	3	ARC	213	History of Architecture II	3
ARC	201	History of Architecture I	3	ARC	214	Surveying	2
ARC	202	Building Construction I	3	ARC	215	Theory of structure	2
ARC	216	Statics	3	ENGL	121	Oral Communication II	3
ARAB	102	Arabic Language Writing	2	ENGL	123	Reading & Writing II	3
			20				19
Third Year (Junior)							
ARC	301	Intermediate Design Studio I	4	ARC	311	Intermediate Design Studio II	4
ARC	302	Theory of Architecture I	3	ARC	312	Architecture of Arabian Region	3
ARC	303	Building Construction II	3	ARC	313	Theory of Architecture II	3
ARC	304	Landscape and Site Planning	3	ARC	314	Sanitary and Technical Installations	2
ARC	305	Materials and Construction Systems	3	ARC	315	Concrete and Steel Construction	2
ARC	306	Structural Analysis	3	ISLM	101	Introduction to Islamic Doctrine (Fiqh)	3
SKILL	120	Critical Thinking & Problem-solving	2	ENGL	122	IELTS Exam Preparation	2
			21				19
Fourth Year (Senior)							
ARC	401	Comprehensive Design Studio I	5	ARC	411	Comprehensive Design Studio II	5
ARC	402	Construction Documents I	3	ARC	412	Construction Documents II	3
ARC	403	Housing and Urban Design	3	ARC	413	Humanities in Architecture	2
ARC	404	Environmental Control	2	ARC	414	Principle of Urban Planning	3
ARC	406	Lighting and Acoustics	3	ARC	415	Soil Mechanics and Foundations	2
				ARC	417	Architectural Programming	2
			16				17
Fifth Year							
ARC	501	Advanced Design Studio	5	ARC	511	Graduation Project	6
ARC	502	Graduation Project Research	3	ARC	512	Professional Practice	2
		Elective I	3			Elective III	3
		Elective II	3			Elective IV	3
SKILL	121	Leadership & Teamwork	2				
			16				14