

College of Architecture Art & Design
Bachelor of Architecture Program, Study Plan 2019 (170 Credit Hours)

First Year		Second Year		Third Year		Fourth Year		Fifth Year	
1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester	9 th Semester	10 th Semester
(1) <i>Introduction to Design</i> ARC100 (3 Cr./H) Prerequisite (--)	(7) <i>Architectural Design I</i> ARC101 (4 Cr./H) Prerequisite (1, 3)	(13) <i>Architectural Design II</i> ARC200 (4 Cr./H) Prerequisite (7)	(19) <i>Architectural Design III</i> ARC201 (5 Cr./H) Prerequisite (13)	(25) <i>Architectural Design IV</i> ARC300 (5 Cr./H) Prerequisite (19)	(30) <i>Architectural Design V</i> ARC301 (5 Cr./H) Prerequisite (25)	(36) <i>Architectural Design VI</i> ARC400 (5 Cr./H) Prerequisite (30)	(40) <i>Urban Design</i> ARC401 (5 Cr./H) Prerequisite (36)	(45) <i>Graduation Project I</i> ARC500 (5 Cr./H) Prerequisite (40)	(49) <i>Graduation Project II</i> ARC501 (5 Cr./H) Prerequisite (45)
(2) <i>Freehand Drawing</i> ARC111 (4 Cr./H) Prerequisite (--)	(8) <i>Perspective, Shade & Shadow</i> ARC113 (3 Cr./H) Prerequisite (3)	(14) <i>Ancient Architecture</i> ARC221(3 Cr./H) Prerequisite (--)	(20) <i>Islamic Architecture</i> ARC222 (3 Cr./H) Prerequisite (14)	(26) <i>Modern and Contemporary Architecture</i> ARC321 (3 Cr./H) Prerequisite (14)	(31) <i>Housing Design & Theory</i> ARC361 (3 Cr./H) Prerequisite (19)	(37) <i>Urban Planning</i> ARC461 (3 Cr./H) Prerequisite (31)	(41) <i>Lighting & Acoustics in Architecture.</i> ARC471 (3 Cr./H) Prerequisite (4,27)	(46) <i>Architectural Practice</i> ARC531 (3 Cr./H) Prerequisite (38)	(50) <i>Project Management</i> ARC532 (3 Cr./H) Prerequisite (46)
(3) <i>Engineering Graphics</i> ARC112 (3 Cr./H) Prerequisite (--)	(9) <i>CAAD I</i> ARC251 (3 Cr./H) Prerequisite. (3)	(15) <i>Building Construction</i> ARC233 (3 Cr./H) Prerequisite (3)	(21) <i>Advanced Building Technology</i> ARC331 (3 Cr./H) Prerequisite (15)	(27) <i>Building Services</i> ARC332 (3 Cr./H) Prerequisite 21)	(32) <i>Working Drawings I</i> ARC431 (3 Cr./H) Prerequisite (27)	(38) <i>Working Drawings II</i> ARC432 (3 Cr./H) Prerequisite(32)	(42) <i>Heritage Conservation</i> ARC421 (3 Cr./H) Prerequisite (20)	(47) <i>Specialization Elective I</i> (3 Cr./H) Prerequisite (--)	(51) <i>Contemporary Arab Architecture</i> ARC587 (3Cr./H) Prerequisite (26)
(4) <i>Building Sciences</i> ARC171 (3 Cr./H) Prerequisite (--)	(10) <i>Engineering Math I</i> MTH121(3 Cr./H) Prerequisite (--)	(16) <i>Surveying for Architects</i> ARC241 (2 Cr./H) Prerequisite (--)	(22) <i>Structure Analysis</i> ARC243 (3 Cr./H) Prerequisite (4+10)	(28) <i>Structure Design</i> ARC342 (3 Cr./H)) Prerequisite (22)	(33) <i>Sustainable Architecture</i> ARC372 (3 Cr./H) Prerequisite (29)	(39) <i>Innovation & Entrepreneurship</i> INN311 (3 Cr./H) Prerequisite Finishing (60 Cr./H)	(43) <i>University Elective II</i> (3 Cr./H) Prerequisite (--)	(48) <i>University Elective III</i> (3 Cr./H) Prerequisite (--)	(52) <i>Specialization Elective II</i> (3 Cr./H) Prerequisite (--)
(5) <i>Communication Skills in Arabic</i> ARB111(3 Cr./H) Prerequisite (--)	(11) <i>Statistics</i> STA112 (3 Cr./H) Prerequisite (--)	(17) <i>CAAD II</i> ARC252 (3 Cr./H) Prerequisite (9)	(23) <i>Landscape Arch.</i> ARC362(3 Cr./H) Prerequisite (13)	(29) <i>Active Thermal Environmental Control</i> ARC371 (3 Cr./H) Prerequisite (4)	(34) <i>Advanced CAAD Technology</i> ARC584 (3 Cr./H) Prerequisite (17)				
(6) <i>IT Fundamentals</i> COM111 (3 Cr./H) Prerequisite (--)	(12) <i>Islamic Culture</i> ISL114 (3 Cr./H) Prerequisite (--)	(18) <i>Environmental Behavior</i> ARC261 (3 Cr./H) Prerequisite (--)	(24) <i>University Elective I</i> (3 Cr./H) Prerequisite (--)		(35) <i>Training I</i> ARC534 (2 Cr./H) Prerequisite (30 + Finishing 75 (Cr./H)		(44) <i>Training II</i> ARC535 (2 Cr./H) Prerequisite (35 + 40 + Finishing 105 (Cr./H)		

Specialization Electives Pre requisite Finishing 120 (Cr./H)

Selected Topics in Arch.	ARC580 Pre. (--)	Photography	ARC583 Pre. (--)
Interior Design & Coloring	ARC581 Pre. (1)	Research & Design Methods	ARC585 Pre. (--)
Real Estate Development	ARC582 Pre. (31)	Digital Arch. Visualization	ARC588 Pre. (34)

University Electives *

* See The list of the university elective courses