

STUDY PLAN FOR THE B.SC. DEGREE IN ARCHITECTURE

<i>FIRST YEAR</i>							
First Term				Second Term			
Course No.	Course Title	Credits	Pre-Requisite	Course No.	Course Title	Credits	Pre-Requisite
0101103	Calculus I	3	-	0401100	Arabic Language I	3	0401099
0103101	General Physics I	3	-	0402100	English Language I	3	0402099
0904101	Engineering Workshops	2	-	-	University Elective Course	3	-
0903160	Free Hand Sketching	3	-	0903151	Basic Design 2	3	0903150
0903150	Basic Design 1	3	-	0903162	Architectural Communication and Presentation	3	0903160
0903161	Architectural Drawings	3	-	0902130	Structural Mechanics	3	-
	Total	17			Total	18	
<i>SECOND YEAR</i>							
First Term				Second Term			
Course No.	Course Title	Credits	Pre-Requisite	Course No.	Course Title	Credits.	Pre/Co Requisite
0903250	Architecture Design 1	4	0903151	0903251	Architecture Design 2	4	0903250
0903270	Building Construction 1	3	-	0903271	Building Construction 2	3	0903270
0902222	Building Materials	3	-	0903221	Surveying for Architecture	2	-
0902231	Technical Writing	1	2ed year Standing	0903221	Surveying lab for Architecture	2	-
0902230	Building Construction and Assembly	3	-	0903200	Computer Applications in Architecture 1	1	Co-0903221
0420102	National Education	3	-	0902232	Structural Systems	3	0902230
	Total	17			Total	16	

THIRD YEAR

First Term				Second Term			
Course No.	Course Title	Credits	Pre-Requisite	Course No.	Course Title	Credits.	Pre/Co Requisite
0903350	Architecture Design 3	5	0903251	0903351	Architecture Design 4	5	0903350
0903370	Building Construction 3	3	0903271	0903320	Illumination and Acoustics	3	-
0903310	History and Theory of Architecture 1	3	-	0903311	History and Theory of Architecture 2	3	0903310
0903300	Computer Applications in Architecture 1	3	0903200	0903330	Landscape Architecture	3	0903251
0904336	Mechanical Systems and Environmental Control	3	-	0903331	Conservation of Architectural Heritage	3	0903310
	Total	17			Total	17	

FOURTH YEAR

First Term				Second Term			
Course No.	Course Title	Credits	Pre-Requisite	Course No.	Course Title	Credits	Pre/Co Requisite
0903410	History and Theory of Architecture 3	3	0903311	0903411	Islamic Architecture	3	0903410
0903450	Architecture Design 5	5	0903351	0903451	Architecture Design 6	5	0903450
0903430	Urban Design	3	0903351	0903431	Urban Planning	3	0903351
0903440	Specifications and Quantities	3	0903370	0903412	Local Architecture	3	0903410
0904400	Engineering Economics	3	4th year Standing	-	Specialization Elective(1)	3	
	Total	17			Total	17	

FOURTH YEAR - SUMMER ENGINEERING TRAINING

Course No.	Course Title	Credits	Pre/Co-Requisite
0903480	Applied Engineering Training	0	Passing 90 Credit Hours

FIFTH YEAR

First Term				Second Term			
Course No.	Course Title	Credits	Pre-Requisite	Course No.	Course Title	Credits.	Pre/Co Requisite
0903580	Graduation Project 1	2	Passing 120 Credit Hours + 0903451	0903581	Graduation Project 2	6	0903580
0903540	Project Management	3	0903440		University Elective Course	3	-
0420101	Military Sciences	3	-		University Elective Course	3	-
	Specialization Elective (2)	3					
	University Elective Course	3	-				
	University Elective Course	3	-				
	Total	17			Total	12	