



## Architectural Engineering Department

### Second Year

### First Semester

Code	Course Title	Weekly Hours				Marks					Exam Duration
		Lec	Tut	Lab	Total	Class	Lab	Oral	Final	Total	
AR 211	Architectural Design-1*	6	2		8	120		-	-	-	-
AR 213	Execution Design-1*	4	2		6	100		-	-	-	-
AR 221	Theories of Architecture-2	4			4	30			70	100	3
CE 267	Theory of structures-6**	2	2		4	30			70	100	3
CE 269	Properties and Testing of Materials	2	2		4	30			70	100	3
JE 2J1	Technical Systems in Buildings-1										
	a)Acoustics	2			2	15			35	100	4
	b)Lighting	2			2	15			35		
TOTAL		22	8		30	340			280	400	

### Second Year

### Second Semester

Code	Course Title	Weekly Hours				Marks					Exam Duration
		Lec	Tut	Lab	Total	Class	Lab	Oral	Final	Total	
AR 212	Architectural Design-2*	6	2		8	120		80	80	400	6
AR 214	Execution Design -2*	4	2		6	100		40	60	300	4
JE 2J2	Technical Systems in Buildings-2										
	a)Sanitary Installations	2			2	15			35	100	4
	b)Mechanical Installations	2			2	15			35		
HS 224	History of Islamic Architecture	4			4	30			70	100	3
HS 225	History of City & Site Planning	2	2		4	30			70	100	3
CE 268	Theory of structures-7*	2	2		4	30			70	100	3
TOTAL		22	8		30	340		120	420	1100	

\* Continuous courses – First and second term work summed together (written and oral exams) in the second term

\*\* Ongoing courses

The student must complete summer training during the summer holiday for 4 weeks according to department rules.