

First Year

Semester I						Semester II					
Category	Subject	Hours			Units	Category	Subject	Hours			Units
		Theoretical	Tutorial	Practical				Theoretical	Tutorial	Practical	
College requirement	Calculus I	3	1	-	3	College requirement	Calculus II	3	1	-	3
College requirement	Physics	3	-	3	4	Department requirement	Applied Physics	3	-	-	3
College requirement	Chemistry	3	-	3	4	College requirement	Engineering Mechanics (Static)	4	1	-	3
College requirement	Fundamentals of Electrical Engineering	2	1	2	2	Department requirement	Construction Materials	2	1	3	3
College requirement	Computer Science	2	1	3	3	College requirement	Engineering Drawing	3	2	3	3
University requirement	English Language I	2	-	-	2	University requirement	Arabic Language	2	-	-	2
University requirement	Human Rights	1	-	-	1	University requirement	Democracy	1	-	-	1
Total Hours and Units		16	3	11	19	Total Hours and Units		18	5	6	19

Second Year

Second Year											
Semester I						Semester II					
Category	Subject	Hours			Units	Category	Subject	Hours			Units
		Theoretical	Tutorial	Practical				Theoretical	Tutorial	Practical	
College requirement	Calculus III	3	1	-	3	College requirement	Calculus IV	3	1	-	3
Department requirement	Engineering Surveying I	2	1	3	3	Department requirement	Engineering Surveying II	2	1	3	3
Department requirement	Strength of Materials I	3	1	-	3	Department requirement	Strength of Materials II	2	1	3	3
Department requirement	Concrete Properties	2	1	3	3	Department requirement	Building Construction	2	1	2	3
Department requirement	Dynamics	3	1	-	3	Department requirement	Engineering Geology	3	-	-	3
University requirement	English Language II	2	-	-	2	Department requirement	Fluid Mechanics	2	1	3	3
Total Hours and Units		17	5	6	17	Total Hours and Units		14	5	11	18

Third Year

Semester I						Semester II					
Category	Subject	Hours			Units	Category	Subject	Hours			Units
		Theoretical	Tutorial	Practical				Theoretical	Tutorial	Practical	
Department requirement	Structure I	3	1	-	3	Department requirement	Structure II	3	1	-	3
Department requirement	Reinforced concrete I	3	1	-	3	Department requirement	Reinforced concrete II	3	1	-	3
Department requirement	Construction Management	3	-	-	3	Department requirement	Engineering economy	3	-	-	3
Department requirement	Soil Mechanics I	2	1	3	3	Department requirement	Soil Mechanics II	2	1	3	3
Department requirement	Hydrology	3	1	-	3	College requirement	Engineering Numerical methods	2	1	3	3
College requirement	Engineering Statistics	3	-	-	3	Department requirement	Traffic Engineering	3	1	-	3
University requirement	English Language III	2	-	-	2						
Total Hours and Units		19	4	3	20	Total Hours and Units		17	5	6	18

Fourth Year

Fourth Year											
Semester I						Semester II					
Category	Subject	Hours			Units	Category	Subject	Hours			Units
		Theoretical	Tutorial	Practical				Theoretical	Tutorial	Practical	
Department requirement	Hydraulic Structures	3	-	-	3	Department requirement	Sanitary and Environmental Engineering	3	1	2	4
Department requirement	Foundation Engineering I	3	1	-	3	Department requirement	Methods of Construction and Estimation	3	1	-	3
Department requirement	Highway Engineering	2	2	3	3	Department requirement	Steel Structures	3	1	-	3
Department requirement	Computer Applications in civil engineering	1	-	3	2	Department requirement	CE Elective Class 2	2	2	-	2
Department requirement	CE Elective Class 1	2	1	-	2	Department requirement	CE Elective Class 3	2	2	-	2
College requirement	Final Year Project I	2	-	3	3	College requirement	Final Year Project II	2	-	3	3
University requirement	English Language IV	2	-	-	2	University requirement	Ethics and Leadership Skills	2	-	-	2
Total Hours and Units		15	4	9	18	Total Hours and Units		17	7	5	19