Teaching Scheme for the Department of Software Engineering

1st Year

First semester				
Serial	Subject	Theoretical	Practical	Sum	%
Technical and Theoretical Subjects (Maximum 40 %)					
1-	Computational Maths(1)	4	2	6	33%
2-	National Culture	2	-	2	
3-	Foreign Language(1)	4	-	4	
Practical Subjects (minimum 60%)					
4-	Introduction to Computer and Algorithms	2	4	6	67%
5-	Operating Systems (1)	2	4	6	
6-	Programming (1)	2	4	6	
7-	Basics of Electrics and Electronics	4	2	6	
Sum		20	16	36	

Second semester				
Serial	Subject	Theoretical	Practical	Sum	%
Technical and Theoretical Subjects (Maximum 40 %)					
1-	Arabic Language	2	-	2	18%
2-	Computational Maths (2)	2	2	4	
Practical Subjects (minimum 60%)					
3-	Web-Site designing and developing	2	4	6	82%
4-	Programming (2)	2	4	6	
5-	Operating Systems (2)	2	4	6	
6-	Digital Communication Systems	2	4	6	
7-	Information Security	2	2	4	
Sum		14	20	34	

2ⁿᵈ Year

First semester				
Serial	Subject	Theoretical	Practical	Sum	%
Technical and Theoretical Subjects (Maximum 40 %)					
1-	Foreign Language (2)	4	-	4	27%
2-	Project Management Systems	2	2	4	
Practical Subjects (minimum 60%)					
3-	Database (1)	2	2	4	73%
4-	Information System Analysis	2	2	4	
5-	Modern Communication Systems	2	2	4	
6-	Advanced Programming	2	4	6	
7-	Senior Project	-	4	4	
	Sum	14	16	30	

Second semester				
Serial	Subject	Theoretical	Practical	Sum	%
Technical and Theoretical Subjects (Maximum 40 %)					
1-	Foreign Language (3)	4	-	4	29%
2-	Computer Networks	2	4	6	
Practical Subjects (minimum 60%)					
3-	Advanced Programming	2	4	6	71%
4-	Database(2)	2	2	4	
5-	Internet Strategies	2	4	6	
6-	Multimedia Systems	2	2	4	
7-	Senior Project	-	4	4	
	Sum	34	20	14	