

First Year

First Semester			
No	Course Name	CH	Prerequisite
--	Level Exam (Arabic, English, Computer)	0	--
200104	Civil Education	3	
--	Elective University Requirement	3	--
1501110	Computer Programming (1)	3	
301241	Linear Algebra 1	3	
1501111	Programming (1) Lab	1	
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Sum		13	

Second Semester			
No	Course Name	CH	Prerequisite
200103	English Language(1)	3	200151
--	Elective University Requirement	3	--
1501112	Computer Programming (2)	3	1501110
1501113	Programming (2) Lab	1	1501111
1504180	Web Programming (1)	3	1501110
1504181	Web (1) Lab	1	
1501230	Digital Logic Design	3	--
Sum		17	

Second Year

First Semester			
No	Course Name	CH	Prerequisite
200102	Arabic Language(1)	3	200150
1501210	Selected Programming Language	3	1501110
1501220	Discrete Mathematics	3	1501110
1501221	Data Structures	3	1501112
1503270	Introduction to Software Engineering	3	1501112
1504280	Web Programming (2)	3	1504180
Sum		18	

Second Semester			
No	Course Name	CH	Prerequisite
--	Elective University Requirement	3	--
1501340	Computer Networks	3	1501221
1501321	Design and Analysis of Algorithms	3	1501221
1501231	Computer Organization and Architecture	3	1501230
1504281	Web Related Tools	3	1504280
1504380	Multimedia Authoring	3	1504280
Sum		18	

Third Year

First Semester			
No	Course Name	CH	Prerequisite
--	Elective Department Requirement	3	--
--	Elective University Requirement	3	--
1502351	Database Systems	3	1501221
1504381	XML Technology	3	1504280
1504384	E-commerce Sites Development	3	1504380
1504385	Smart Phone Programming	3	1501112
Sum		18	

Second Semester			
No	Course Name	CH	Prerequisite
--	Elective University Requirement	3	--
1502360	Research Methodology and Ethics	3	
1502372	Systems Analysis	3	1502351
1504362	Electronic Business	3	1501221
1502461	Information Retrieval	3	1501112
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Sum		15	

Fourth Year

First Semester			
No	Course Name	CH	Prerequisite
--	Elective University Requirement	3	--
1504390	Project 1	1	1502360
1504391	Internship for Internet Technology	0	موافقة القسم
1502361	Network and Information Security	3	1501340
1501430	Operating Systems	3	1501221
1501441	Wireless Networks	3	1501340
1505452	Data Mining and Warehousing	3	1502351
Sum		16	

Second Semester			
No	Course Name	CH	Prerequisite
200100	Military Sciences	3	
1504490	Project 2	2	1504390
1504473	Web Engineering	3	1503270
1501431	Distributed Systems and Cloud Computing	3	1501321
1504481	Websites Security	3	1502361
1504483	Search Engine Construction	3	1502351
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Sum		17	