



جامعة آل البيت  
Al al-Bayt University

## **Prince Al-Hussein Bin Abdullah College of information technology**

## Guidance plan of Bachelor Degree for Computer Information Systems students

First year (preparatory)					
First Term			Second Term		
Course No.	Course Name	Credit hours	Course No.	Course Name	Credit hours
-	University requirement	3	-	University requirement	3
-	University requirement	3	-	University requirement	3
-	University requirement	3	-	University requirement	3
1009011	Computer (2) for the Faculty of Information Technology students	3	0904233	Principles of information systems	3
1109011	Computer lab (2) for the Faculty of Information Technology students	1	2100901	Object-oriented programming	3
			2140901	Object-Oriented Programming Lab	1
Total		13	Total		16

Second year					
First Term			Second Term		
Course No.	Course Name	Credit hours	Course No.	Course Name	Credit hours
-	University requirement	3	-	University requirement	3
-	University requirement	3	0902210	Programming in visual basic language	3
0401238	Introduction to Applied Statistics	3	0901240	Data structures	3
0902201	Applied numerical methods	3	0904250	Multimedia	3
0502101	Business Principles (1)	3	0904341	Systems analysis and design	3
0504101	Accounting principles (1)	3	0904221	Business computer networks	3
Total		18	Total		18

Third year					
First Term			Second Term		
Course No.	Course Name	Credit hours	Course No.	Course Name	Credit hours
-	Optional Department requirement	3	-	Optional Department requirement	3
0901330	Databases	3	6509023	Computer network management	3
0904251	Human resource management systems	3	0904354	Computerized accounting information systems	3
0904332	Basics of operating systems	3	0902371	Fundamentals of intelligent systems	3
0902350	Web page design	3	0904370	knowledge management	3
0902354	Web design lab	1	0904356	IT project management	3
Total		16	Total		18

Summer Term		
Course No.	Course Name	Credit hours
0904498	Field Training	3
Total		3

Fourth year					
First Term			Second Term		
Course No.	Course Name	Credit hours	Course No.	Course Name	Credit hours
-	Optional Department requirement	3	-	Optional Department requirement	3
0904380	Ethical, legal, and professional issues in computing	3	-	Free course	3
0902450	E-commerce and e-government	3	0904457	E-Marketing	3
0902451	Database applications	3	0904471	Decision support systems	3
0904490	Graduation project	3	0904481	Information systems protection	3
Total		15	Total		15