

Study Plan for Bachelor's Degree in Business Information Technology for year 2022/2023

The Bachelor's Degree in Business Information Technology awarded at Princess Sumaya University for Technology after the successful completion of 132 Credit Hours distributed as follows: -

University Requirements (27 CHs)

1. Compulsory Requirements (18 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
11100	Computer Skills (Remedial)	0		
31021	Arabic Language Communication Skills (Remedial)	0		
31022	English Language Communication Skills (Remedial)	0		
31112	Arabic Language Communication Skills	3	31021	
31122	English Language Communication Skills	3	31022	
31151	National Education	3		
31160	Leadership and Societal Responsibility	0		
31251	Military Science	3		
31254	Entrepreneurship and Innovation	3	Finish 60 Credit Hours	
31374	Life Skills	3	Finish 60 Credit Hours	

2. Elective Requirements (9 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
20251	History of Science	3		
31100	Sports and Health	3		
31130	Foreign languages	3		
31152	Arabic Islamic Civilization	3		
31211	Arabic Literature	3	31112	
31252	Governance and Development	3		
31260	Human Rights	3		
31261	Introduction to Politics and Economic Science	3		
31264	Introduction To Psychology	3		
31272	Development and Environment	3		
31311	Scientific Research Methods	3		
31351	Contemporary Issues in the Arab World	3		
31352	Jerusalem : History and Facts	3		
31362	Philosophy and Critical Thinking	3		

School Requirements (24 CHs)

1. Compulsory Requirements (24 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
20131	Mathematics for Business	3		
20235	Statistical Methods for Business	3		
33101	Principles of Management	3		
33103	Microeconomics	3		
34101	Principles of Accounting (1)	3		
35101	Principles of Marketing	3		
36101	Management Information Systems	3		
36111	Computer Applications in Business	3		

Program Requirements (81 CHs)

1. Compulsory Requirements (66 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
11102	Introduction to Computer Science	3		
33405	Human Resources Management	3	33101	
36112	Business Applications Programming	3	11102	
36113	Business Applications Programming Lab	1		36112
36202	Web Development for Business Applications	3	11102	
36203	Database Management for Business	3	36101	
36232	E-Business for Business Students	3	36101	
36251	Database Management for Business Lab	1		36203
36301	Business Data Communications	3	36101	
36312	Advanced Business Applications Programming	3	36112,36202	
36316	Analysis and Design of Information System	3	36203	
36334	Decision Support Systems	3	36101	
36336	Enterprise Resource Planning Systems (ERP)	3	36203	
36339	Knowledge Management Systems	3	33101,36101	
36357	Enterprise Resource Planning Systems (ERP) Lab	1		36336
36395	Training	3	Finish 80 Credit Hours	
36402	Information Security	3	36301	
36404	Business Intelligence Systems	3	36203	
36405	Mobile Business Applications	3	36112	
36415	Cloud Computing	3	36203	
36428	Business Process Modeling	3	36232	
36435	IT Project Management	3	Finish 80 Credit Hours	
36436	Advanced Applications in E-Business & SCM	3	36232	
36499	Graduation Project	3	36435,Finish 90 Credit Hours	

Elective Requirements (15 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
11206	Object Oriented Programming	3	36112	
33309	Business Ethics and Social Responsibility	3	Finish 60 Credit Hours	
33322	Quality Management	3	33101	
33404	Strategic Management	3	33101	
33445	Commercial & Electronic Legislation	3	Finish 80 Credit Hours	
34115	Principles of Finance	3	34101	
34314	Banking	3	33103	
34321	Managerial Accounting	3	34101	
34432	Accounting Information Systems	3	34101	
35233	Fundamentals of Graphic Design for Business	3		
35235	Communication Skills and Technologies	3		
35408	Customers Relations Management	3	35101,36232	
36406	Advanced Database Management Systems	3	36203	
36408	Advanced Topics in BIT	3	Finish 60 Credit Hours	
36416	Logistics and SCM Systems	3	36232	
36417	Advanced System Analysis and Design	3	36316	