

**College of Information Technology**  
**Department of Information Systems**  
**Bachelor of Science in Information Systems / Project Management**

**Study Plan**

**FIRST SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
1010000	Orientation	1	0	0	0	-
1021100	Islamic Culture	3	0	1	3	-
1021400	Communication Skills in Arabic Language	3	0	0	3	-
1041100	Computer Applications	2	2	0	3	-
1171400	Environmental Sciences	3	0	0	3	-
4002910	Introduction to Management	3	0	0	3	-
<b>TOTAL</b>		<b>15</b>	<b>2</b>	<b>1</b>	<b>15</b>	

**SECOND SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
xxxxxxx	University Elective I	3	0	0	3	-
xxxxxxx	University Elective II	3	0	0	3	-
1031100	Statistics	2	2	0	3	-
3151020	Algorithms and Problem Solving	2	2	0	3	-
3151030	IT in Business	2	2	0	3	1041100
<b>TOTAL</b>		<b>12</b>	<b>6</b>	<b>0</b>	<b>15</b>	

**THIRD SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
xxxxxxx	University Elective III	3	0	0	3	-
3082010	Information Systems Management	3	0	0	3	3151030
4002920	Principles of Accounting	3	0	0	3	-
4003950	Principles of Marketing	3	0	0	3	4002910
4004090	Organizational Behavior	3	0	0	3	4002910
<b>TOTAL</b>		<b>15</b>	<b>2</b>	<b>0</b>	<b>15</b>	

**FOURTH SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
3082020	Business Statistics	3	0	0	3	1031100
3082060	Communication Management	2	2	0	3	1041100
4003960	Fundamentals of Finance	3	0	0	3	4002920
3152050	Fundamentals of Data Communications and Networking	2	2	0	3	3151020
3153040	Fundamentals of Web Systems	2	2	0	3	3151020
<b>TOTAL</b>		<b>12</b>	<b>6</b>	<b>0</b>	<b>15</b>	

**FIFTH SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
3082030	Fundamentals of Computer Systems	2	2	0	3	50 Cr. Hrs
3082050	System Analysis and Design	2	2	0	3	50 Cr. Hrs
3153020	Database Management Systems	2	2	0	3	50 Cr. Hrs
3153030	Fundamentals of Information Security	3	0	0	3	3152050
4106020	Human Resources Management	3	0	0	3	4004090
TOTAL		<b>12</b>	<b>6</b>	<b>0</b>	<b>15</b>	

**SIXTH SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
3083070	Change Management	3	0	0	3	60 Cr. Hrs
3083090	Knowledge Management	3	0	0	3	60 Cr. Hrs
3153060	Computer Ethics and Professional Practices	3	0	0	3	60 Cr. Hrs
3153070	IT Project Management	2	2	0	3	60 Cr. Hrs
3082090	Business Process Management	3	0	2	3	60 Cr. Hrs.
TOTAL		<b>14</b>	<b>2</b>	<b>2</b>	<b>15</b>	

**SEVENTH SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
xxxxxxx	Concentration Elective I	x	x	0	3	xxxxxxx
3084020	Business Intelligence and Data warehousing	3	0	0	3	3153020
3084110	IT Services and Operations Management	3	0	0	3	3082090
3084120	Project Planning, Scheduling and Cost Control	3	0	0	3	3153070
3153080	Enterprise Systems	3	0	0	3	70 Cr. Hrs
TOTAL		<b>x</b>	<b>x</b>	<b>0</b>	<b>15</b>	

**EIGHTH SEMESTER**

Course Code	Course Name	Credit Hours				Prerequisite
		Lec	Lab	Tut	Cr.Hrs.	
xxxxxxx	Concentration Elective II	x	x	0	3	xxxxxxx
3084040	Information Systems Strategy and Acquisition	3	0	0	3	99 Cr. Hrs
3084050	Information Systems Project	1	4	0	3	99 Cr. Hrs
3084060	IT Resource Management	3	0	0	3	99 Cr. Hrs
3084130	Project Quality and Risk Management	3	0	0	3	3153070
TOTAL		<b>x</b>	<b>x</b>	<b>0</b>	<b>15</b>	