



Study Plan

Degree : Intermediate Diploma Faculty : Jubail Industrial College Plan Hrs.: 72
 Semester : 451 Department : Computer and Information T Plan Type : Major
 Edition : 4 Gender : Both
 Major : 1-3-105 Computer and Information Technology

Council Session: Deanship Session : Faculty Session : Dept Session:
 Council Date: Deanship Date: Faculty Date: Dept Date :

Group Type : Compulsory 1

First							
code	course name	H	G	L	H	requisite	Yrl
CIT 110	Computer Fundamentals	3				-	-
CIT 111	Introduction to Web Design	2				-	-
CIT 112	Introduction to Virtualization	2				-	-
ENGL 119	Academic Writing	3				-	-
GES 103	Physical Education	1				-	-
IAS 121	Islamic Culture	2				-	-
MATH 106	Math for Information Technology	3				-	-
Total							16

Second							
code	course name	H	G	L	H	requisite	Yrl
CIT 120	Computer Networks I	3				CIT 110 - / P	-
CIT 121	PC Hardware Technology	3				CIT 110 - / P	-
CIT 122	Database Concepts	3				CIT 110 - / P	-
CIT 123	Programming Concepts	3				MATH 106 - / P	-
CIT 124	Soft Skills	3				-	-
ENGL 129	Professional Communication	3				ENGL 119 - / P	-
Total							18

Third							
code	course name	H	G	L	H	requisite	Yrl
BUS 219	Intro to Organizational Behavior and Ethics	2				ENGL 119 - / P	-
CIT 230	Computer Networks II	3				CIT 120 - / P	-
CIT 231	PC Configuration & Troubleshooting	2				CIT 112 - / P CIT 121 - / P	-
CIT 232	Network Operating Systems	3				CIT 112 - / P CIT 120 - / P	-
CIT 233	Enterprise Resource Planning	3				ENGL 119 - / P	-
CIT 234	Computer Ethics	2				ENGL 129 - / P	-
ENGL 213	Technical Writing	3				ENGL 129 - / P	-
Total							18

Fourth							
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Group Type : Compulsory 1

Fourth							
code	course name	H	G	L	H	requisite	Yrl
CIT 240	Disaster Recovery	3				CIT 231 - / P	-
CIT 241	End-User Support	3				CIT 231 - / P	-
CIT 242	System Administration	3				CIT 232 - / P	-
CIT 243	Computer and Network Security	3				CIT 230 - / P CIT 232 - / P	-
CIT 245	COIT Project	2				CIT 231 - / P CIT 232 - / P	-
CIT 290	Cooperative Work Experience	3				-	-
Total							17

Category : College Requirement

Group Type : Elective 1 (3)

code	course name	H	G	L	H	requisite	Yrl
BUS 101	Principles of Management	3				-	-
BUS 151	Microeconomics	3				-	-
BUS 225	Public Relations	3				-	-
CIT 246	Project Management	3				-	-
CIT 247	Wireless Technology	3				CIT 120 - / P	-
CIT 248	Cloud Computing	3				-	-
CIT 249	Introduction to Data science	3				-	-
CIT 250	Introduction to Artificial Intelligence	3				-	-
CIT 251	Selected Topics in IT	3				-	-
MIS 102	Principles of Management Information Systems	3				-	-
Total							30



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Free Hrs. : 0