

## Information Systems Course Plan

### Baccalaureate Year (Sep 07 Intake Onward)

Semester I			
Course	Description	Type	Pre-Requisite
PHIL4101	Oman Civilization	CR	None
ITDB3111	Project Management	DR	None
ITDB4102	Oracle Fundamentals	MR	ITDB1102 - Introduction To Database ITDB3208 - SQL Concept And Syntax
BAMG4216	Strategic Management	DR	None
	College Elective	CE	

Semester II			
Course	Description	Type	Pre-Requisite
BALW4115	Business Law	DR	None
ITDB4101	Web Database Connectivity using ASP.NET	MR	ITSE1203 - Introduction To Web Technology ITDB1204 - Applied Database
ITBS4204	Course Project	MR	ITBS3204- Course Project
	Major Elective	ME	
	Departmental Elective	DE	

Summer I			
Course	Description	Type	Pre-Requisite
ITBS4300	Modern Operating Systems	MR	ITSE2100- Object Oriented Programming(Java)
	Departmental Elective	DE	

Student will take 1 **Major Elective** from the following list:

Course	Description	Pre-Requisite
ITDB4109	Web Application and Database Security	None
ITBS4113	Technopreneurship	None
ITBS4112	Software Testing	None
ITBS4111	Knowledge Based System	None
ITDB4108	Essential of XML	ITBS2203 - E-Commerce for IT

Student will take 2 **Departmental Electives** from the following list:

Course	Description	Pre-Requisite
BAEB3107	Introduction to E-Marketing	BAEB2100- Introduction To E-Business
BAMG3312	Teamwork Management	None
BAFI2210	Financial Institutions and Services	BAFI2109- Financial Management

Student will take 1 **College Elective** from the following list:

Course	Description	Pre-Requisite
ITBS4000	Human Computer Interaction	None
ENGL4100	Business Communication Skills	None

**Note:** CR = College Requirement, MR = Major Requirement, DR = Department Requirement.  
CE = College Elective, ME = Major Elective, DE = Department Elective