

## Four Year Plan for B.S. IN INFORMATION SYSEMS AND INFORMATICS

Semester One		30	Semester Two			
Course	Title		Credits	Course	Title	Credits
ENG 111	Introduction to College Writing		3	ENG 151	College Writing	4
COR 100	U.S. Experience and its Diversity		3	<b>Recommend Math 123</b> ; other options include: MTH 130, 221, 230, 231,		
Individual and Society			3	MGT 110	Organizational Theory and Management	3
World Cultures and Global Issues			3	ACC 114	Introduction to Accounting I	4
U.S. Experience in its Diversity			3			
Total Credits:		15	Total Credits:		15	
Semester Three		30	Semester Four			
Course	Title		Credits	Course	Title	Credits
BUS 215	Information Management		4	ISI 300	Info Structure in Business	4
BUS 160	Business Law I		3	ISI 205	Data Communication & IT Infrastructure	4
CSC 126	Intro to CS		4	Life and Physical Science (Lecture 3 Lab 1)		
<b>Recommend Math 221</b> ; other options include: MTH 130, 230, 231, 235			4	College Option (200+ P&D and CW)		
Total Credits:		15	Total Credits:		15	
Semester Five		28	Semester Six			
Course	Title		Credits	Course	Title	Credits
ECO/MGT 230	Intro to Economic and Managerial Statistics		4	ISI 352	Systems Analysis & Design	4
CSC 315	Intro to Database		4	Creative Expression		
ECO 111	Microeconomics		4	ISI Elective	ISI 315 Information Security & Risk management CSC 424 Adv. Database Systems	4
CSC 226	Web Applications		2	Scientific World (Lecture 3 Lab 1)		
Total Credits:			14	College Option		
Semester Seven		32	Semester Eight			
Course	Title		Credits	Course	Title	Credits
ISI 490	Capstone		4	ISI Elective	ISI 334 Business Analytics	4
ISI Elective	CSI 421 Internet Communications and Security ISI 364 Enterprise Systems		4	ISI Elective	CSC438 Mobile App Development	4
College Option (200+ TALA)			3	ISI Electives	ISI 374 Project Management	4
College Option (200+ Social Science)			3	Other electives		
Total Credits:			14	Total Credits:		18

