Bachelors of Science in Computer Information Systems

Option in Business Systems (72 Semester Units)

Catalog Fall 2016

Major Catalog Date: _____

Name _____ CIN _____
Last First MI

_____ _____ _____
Email Phone Number Term Admitted

_____ _____ _____ _____
Adviser's Signature Date Student's Signature Date

Lower Division Required IS Core Courses (6 Units)				*Prerequisites*	*Completed?*
CIS	1200	Business Computer Systems	3		
CIS	2830	Introduction to Application Programming with Java	3	*CIS 1200 or equivalent*	

Lower Division Required Business Core Courses (15 Units)				*Prerequisites*	*Completed?*
ACCT	2100	Principles of Financial Accounting	3		
ACCT	2110	Principles of Managerial Accounting	3	*ACCT 2100*	
ECON[1]	2010	Principles of Economics I: Microeconomics	3		
ECON[1]	2020	Principles of Economics II: Macroeconomics	3	*ECON 2010*	
FIN	2050	Legal and Regulatory Environment of Business	3		

Upper Division Required Business Core Courses (27 Units)				*Prerequisites*	*Completed?*
BUS[2]	3050	Business Communication *(wi)*	3		
BUS	4150	Contemporary Issues in Global Business	3		
CIS	3010	Management Information Systems	3		
ECON[3]	3060	Statistics for Business Analysis and Decision Making	3	*GE Block B4 (Mathematics/Quantitative Reasoning)*	
FIN	3030	Business Finance	3	*ACCT 2100*	
MGMT	3060	Production and Operations Management	3		
MGMT	3070	Organizational Behavior and Management	3		
MGMT[4]	3080	Business Responsibilities in Society	3	*Block A (Basic Subjects)*	
MKT	3100	Principles of Marketing	3		

Upper Division Required IS Core Courses (15 Units)				*Prerequisites*	*Completed?*
CIS	3050	Database Design and Development	3		
CIS	3060	Systems Analysis and Design	3	*CIS 3050*	
CIS	4100	Hardware and Software Architecture	3		
CIS	4840	Communications Systems	3	*CIS 1200 or equivalent*	
CIS	4900	Capstone: Information Systems	3	*Senior standing*	

Note 1: ECON 2010 or ECON 2020 is double-counted in Lower Division GE Block D.

Note 2: BUS 3050 is designated as a Writing Intensive (wi) course. A grade of "C" or better is required to satisfy the Graduation Writing Assessment Requirement (GWAR).

Note 3: ECON 3060 is double-counted in Upper Division GE Block B - Natural Science and Mathematics

Note 4: MGMT 3080 is double-counted in Upper Division GE Block C - Arts and Humanities.

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OPTION: Business Systems (9 Units)

Semester - Select 9 units (three courses) of upper division courses from one functional area within the College of Business and Economics. (Other functional areas outside of the College of Business and Economics can be considered with the approval of the Department Chair.)		