

**Missouri State University - College of Business Administration**

**Department of Computer Information Systems**

**Computer Information Systems Bachelor of Science**

**Updated June 2009**

*This is a model three year graduation plan. Your path to graduation may vary slightly based on factors such as college credit you earned while in high school, your choice of general education electives, and placement in English and Mathematics.*

This degree program can be completed in three years, including three summer semesters.

<b>First Semester (Fall)</b>		<b>Second Semester (Spring)</b>	
*Writing I - ENG 110	3	*Business Communications - MGT 286	3
*Intro to Univ Life - IDS 110	1	*Prin. Macroeconomics – ECO 155	3
*Math - MTH 135 or above (not 145)	3	*Fund of Public Speaking – COM 115	3
*Psychology - PSY 121	3	*Application Development I - CIS 260	3
General Educ.	3	*Fitness for Living – PED 100	2
*Computers for Learning-CIS/CSC 101 or waiver	2	General Educ.	4
Political Science - PLS 101	3		
Total Hours = 18		Total Hours = 18	
<b>Third Semester (Summer)</b>			
*Intro to Fin Accounting - ACC 201	3		
*Prin. Microeconomics - ECO 165	3		
Total Hours = 6			
<b>Fourth Semester (Fall)</b>		<b>Fifth Semester (Spring)</b>	
*Intro to Managerial Acctg - ACC 211	3	Org. Behavior and Mgt - MGT 340	3
*Application Development II - CIS 270	3	Info Systems Analysis & Design - CIS 321	3
*Legal Environment of Business - RIL 231	3	Database Management Systems Concepts & Designs - CIS 326	3
*Basic Business Statistics - QBA 237	3	Writing II: Academic Writing - ENG 210 or Writing for the Professions - ENG 221	3
Comp. App. for Business – CIS 201	2	Financial Management - FGB 380	3
Computer Technology I - CIS 230	3	General Educ.	3
Elective	1	Total Hours = 18	
Total Hours = 18			
<b>Sixth Semester (Summer)</b>			
Operations Management - MGT 364			
Principles of Marketing - MKT 350			
Total Hours = 6			
<b>Seventh Semester (Fall)</b>		<b>Eighth Semester (Spring)</b>	
Debt./Cred. Rts. and Rem. - RIL 332	1	<sup>2</sup> CIS Elective List - CIS XXX	3
<sup>1</sup> CIS 334 OR 350	3	Database Mgt Implementation - CIS 528	3
Advanced Systems Analysis and Design - CIS 431	3	Globalization	3
Strategic Mgt Info Systems - CIS 461	3	General Educ. or Electives	3
General Educ.	4	General Educ. Or Electives	3
Globalization	3	<sup>3</sup> Public Affairs Issues for the 21st Century - GEP 397	3
Total Hours = 17		Total Hours = 18	
<b>Ninth Semester (Summer)</b>			
Info Systems Development - CIS 591	3		
Strat Mgt and Bus Policies - MGT 487	3		
Total Hours = 6			

GPA Requirements include: a minimum 2.00 Mo State GPA and a minimum 2.50 Combined GPA to be guaranteed admission to a degree program in COBA. CIS Majors must earn a C or higher in CIS 260 & 270 and earn at least a 2.50 GPA in both classes combined.

Other Requirements include: \*These courses should be completed in the first sixty hrs.

Periodicity Warning: CIS 370 (Fall Only); CIS 375 (Spring Only)

<sup>1</sup>May count only once on degree

<sup>2</sup>CIS Elective List: CIS 316, 323, 330, 334, 350, 370, 375, 394, 397, 540

<sup>3</sup>GEP 397 suspended until Fall 2010. May need to take elective.

