

**Missouri State University - College of Business Administration**  
**Department of Computer Information Systems**  
**Computer Information Systems Bachelor of Science**

**Updated Sept 2010**

*This is a model four 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 eight semesters.

<b>First Semester (Fall)</b>		<b>Second Semester (Spring)</b>	
*Writing I - ENG 110	3	*Business Communications - MGT 286	3
*First Year Foundations - GEP 101	2	*Prin. Macroeconomics – ECO 155	3
*Math - MTH 135 or above (not 145)	3	Comp. App. for Business – CIS 201	2
*Psychology - PSY 121	3	*Fund of Public Speaking – COM 115	3
General Educ.	3	Political Science - PLS 101	3
*Computers for Learning-CIS/CSC 101 or waiver	2	*Fitness for Living – PED 100	2
Total Hours = 16		Total Hours = 16	
<b>Third Semester (Fall)</b>		<b>Fourth Semester (Spring)</b>	
*Intro to Fin Accounting - ACC 201	3	*Intro to Managerial Acctg - ACC 211	3
*Prin. Microeconomics - ECO 165	3	*Application Development II - CIS 270	3
*Legal Environment of Business - LAW 231	3	*Basic Business Statistics - QBA 237	3
*Application Development I - CIS 260	3	Writing II: Academic Writing - ENG 210 or Writing for the Professions - ENG 221	3
General Educ.	3	General Educ.	4
Total Hours = 15		Total Hours = 16	
<b>Fifth Semester (Fall)</b>		<b>Sixth Semester (Spring)</b>	
Debt./Cred. Rts. and Rem. - LAW 332	1	<sup>1</sup> CIS 334 OR 350	3
Info Systems Analysis & Design - CIS 321	3	Advanced Systems Analysis and Design - CIS 431	3
Database Management Systems Concepts & Designs - CIS 326	3	Operations Management - MGT 364	3
Org. Behavior and Mgt - MGT 340	3	Principles of Marketing - MKT 350	3
Financial Management - FIN 380	3	Strategic Mgt Info Systems - CIS 461	3
Computer Technology I - CIS 230	3		
Total Hours = 16		Total Hours = 15	
<b>Seventh Semester (Fall)</b>		<b>Eighth Semester (Spring)</b>	
<sup>2</sup> CIS Elective List - CIS XXX	3	Info Systems Development - CIS 591	3
Database Mgt Implementation - CIS 528	3	Elective	2
General Educ.	4	Strat Mgt and Bus Policies - MGT 487	3
Globalization	3	Globalization	3
General Educ. or Electives	3	General Educ. Or Electives	3
Total Hours = 16		Total Hours = 15	

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

