

**SOUTHERN UNIVERSITY AT NEW ORLEANS**  
College of Business

**2014Curriculum Guide - COMPUTER INFORMATION SYSTEMS - BS**

Name: \_\_\_\_\_

Evaluator: \_\_\_\_\_

SID#: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

TERM STARTED: \_\_\_\_\_/\_\_\_\_\_

Ph#: \_\_\_\_\_

**FRESHMAN**  
First Semester

Prerequisite(s)	Disc.	Course No.	Course Title	S.H.	Grade	Semester Earned	Course Substitution	College Code
	JRDV	111	College Survival Skills	1				
	JRDV	111A	Freshman Assembly	0				
ACT E18 , SAT V450, ENGL 093	ENGL	111	English Composition I	3				
ACT M19 , SAT M460, MATH 098	MATH	161	Pre-Calculus	3				
	BIOL	105	Introduction to Biology	3				
	BIOL	105L	Lab	1				
	CISP	164	Computer Productivity Application I	3				
				14				

Second Semester

ENGL 111	ENGL	112	English Composition II	3				
MATH 161	MATH	162	Trigonometry	3				
	BIOL	106	Introduction to Biology	3				
	BIOL	106L	Lab	1				
		101	Fine Arts/ Music	3				
	CISP	166	Computer Productivity Application II	3				
				16				

**SOPHOMORE**  
First Semester

	CISP	200	Programming I	3				
CISP 166	CISP	260	E-Bus and Web App Development	3				
	ACCT	201	Intro to Financial Accounting	3				
	ECON	211	Economic Principles I	3				
ENGL 112	BADM	250	Business Communication	3				
				15				

Second Semester

ACCT 201	ACCT	202	Intro to Managerial Accounting	3				
ECON 211	ECON	222	Economic Principles II	3				
CISP 200	CISP	201	Programming II	3				
CISP164	CISP	250	Fundamentals of Information Systems	3				
			Physics or Chemistry	3				
				15				

**JUNIOR**  
First Semester

Prerequisite(s)	Disc.	Course No.	Course Title	S.H.	SUNO Grade	Semester Earned	Course Substitution	College Code
ACCT 201 & ECON ACCT 201	BADM	240	Legal Environment of Business	3				
			Free Elective	3				
MATH 161	MATH	232	Finite Math	3				
CISP 250	CISP	315	Data Communications and Networks	3				
	HIST		History 210 or 220, US History	3				
				15				

Second Semester

CISP 250	CISP	320	Systems Analysis & Design	3				
MATH 232	ECON	295	Econ. & Business Statistics I	3				
	COMM	210	Fundamentals of Speech	3				
CISP 201	CISP	311	Advance Data Structures & Algorithm Design	3				
ACCT 202 & ECON 211, 222	MGMT	362	Principles of Management	3				
				36				

**SENIOR**

First Semester

CISP 320	CISP	415	Database Management Systems	3				
CISP 201	CISP	426	Application of Object Oriented Technology	3				
Senior Standing	CISP		Elective	3				
ACCT 201 & ECON 222	BADM	301	Principles of Finance	3				
	MKTG	370	Principles of Marketing	3				
				15				

Second Semester

ALL CBK Courses	BADM	490	Strategic Management and Business Policy	3				
CISP 320	CISP	451	Project Management Capstone	3				
	CISP		Elective	3				
	ENGL	203	Intro to Literature	3				
CISP 315	CISP	428	Network/Internet Security	3				
				15				

**120**

College Code (College from which course transferred):

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Additional Requirements:**

- MGIS Comprehensive
- Community Service Hours
- National Test Experience

**Dates Passed**

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**ELECTIVES (6 hrs)**

- CISP 420 Independent Study
- CISP 430 Data Mining for Business Intelligence
- CISP 435 Applications of Information Security
- CISP 481 Internship