

130 Department of Business**BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION
COMPUTER AND INFORMATION SYSTEMS****GSC 100 The First Year Experience 0 hours**

All degree seeking students are required to take GSC 100 during their first semester.

General Education Requirements 39 hours

Business Administration students must complete CSCI 101, ECON 201 and MATH 115 as part of the General Education requirements.

Business Administration Core 33 hours

ACCT 231	Principles of Accounting I	3
ACCT 232	Principles of Accounting II	3
BUSN 100	Introduction to Business	3
BUSN 193	Applied Business Communications	3
BUSN 230	Quantitative Business Analysis I	3
BUSN 270	Business Law I	3
BUSN 330	Quantitative Business Analysis II	3
CSCI 101	Computing Concepts	
CSCI 260	Management Information Systems	3
ECON 201	Principles of Microeconomics	
ECON 202	Principles of Macroeconomics	3
MATH 115	College Algebra	
MGMT 201	Principles of Management	3
MRKT 201	Principles of Marketing	3

Computer and Information Systems Major 36 hours

BUSN 493	Strategic Management and Planning	3
CSCI 220	Introduction to Linux	3
CSCI 230	Introduction to Computer Programming	3
CSCI 240	Enterprise Architecture and Security	3
CSCI 304	Networking & Security	3
CSCI 305	Web Design	3
CSCI 335	Cyber Crime Investigation I (crosslisted CRJU 335)	3
CSCI 352	Operating Systems Principles	3
CSCI 360	Systems Analysis and Design	3
CSCI 381	Database Management	3
CSCI 490	Computer Science Project	3
STAT 361	Introduction to Statistical Analysis	3

Restricted Electives 6 hours

CSCI 330	C++ Programming	3
CSCI 405	Web Application Development	3
CSCI 430	Data Structures	3
CSCI 435	Cyber Crime Investigation II (crosslisted as CRJU 435)	3

General Electives 6 hours**Total minimum hours required for degree 120 hours**

GATEWAY ASSESSMENT - BUSN 193 - CAPSTONE ASSESSMENT - BUSN 493

**COMPUTER AND INFORMATION SYSTEMS
SUGGESTED PLAN OF STUDY**

FIRST YEAR

BUSN 100	3	ART 200, CART 200, FNAR 100,	
BUSN 230	3	MUSC 200	3
CSCI 220	3	CART 101.....	3
CSCI 101	3	CSCI 240	3
ENGL 101	3	CSCI 260	3
GSC 100	0	MATH 115	3
Total Hours - Fall Semester.....	15	Total Hours - Spring Semester	15

SECOND YEAR

ACCT 231	3	ACCT 232.....	3
BUSN 193	3	CSCI 230	3
CSCI 304 (OR) CSCI 381	3	ECON 202	3
CSCI 335 (OR) CSCI 360	3	ENVR 101, SCNC 101, 102, 103,	
ECON 201	3	(OR) SCNC 104	4
PED 201	1	MGMT 201 (OR) MRKT 201	3
Total Hours - Fall Semester.....	16	Total Hours - Spring Semester	16

THIRD YEAR

BUSN 270	3	CSCI 360 (OR) GENERAL ELECTIVE	3
CSCI 304 (OR) CSCI 381	3	ENGL 203, 204, 205 (OR) 206	3
CSCI 305 (OR) CSCI 352	3	HIST 201, 202, 207, 208 (OR)	
ENGL 102	3	POSC 203.....	3
MGMT 201 (OR) MRKT 201	3	RESTRICTED ELECTIVE.....	3
Total Hours - Fall Semester.....	15	STAT 361	3
		Total Hours - Spring Semester	15

FOURTH YEAR

BUSN 493	3	BUSN 330.....	3
CSCI 305 (OR) CSCI 352	3	CSCI 360 (OR) GENERAL ELECTIVE	3
ENVR 101, SCNC 101, 102, 103,		CSCI 490	3
(OR) SCNC 104.....	4	GENERAL ELECTIVE	3
HIST 201, 202, 207, 208 (OR)		Total Hours - Spring Semester	12
POSC 203	3		
RESTRICTED ELECTIVE.....	3		
Total Hours - Fall Semester.....	16		