BACHELOR OF SCIENCE
COMPUTER INFORMATION SCIENCE
(Declared Fall 2005)

GENERAL EDUCATION REQUIREMENTS

Course	When Taken	AR	Grade
Wellness		(3 s.h.)	
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
Art/Music/Theater/Dance		(6 s.h.)	
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
English Composition		(3 s.h.)	
_____	_____	__	_____
Literature		(3 s.h.)	
_____	_____	__	_____
Mathematics		(3 s.h.)	
_____	_____	__	_____
Natural Sciences		(6 s.h.)	
_____	_____	__	_____
_____	_____	__	_____
Philosophy		(3 s.h.)	
_____	_____	__	_____
Political Science or Economics		(3 s.h.)	
ECON101	__ _____	__	_____
Psychology		(3 s.h.)	
_____	_____	__	_____
Sociology/Anthropology/Geography		(3 s.h.)	
_____	_____	__	_____
Speech		(3 s.h.)	
_____	_____	__	_____
World History		(3 s.h.)	
_____	_____	__	_____
General Education Electives		(10 s.h.)	
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____
_____	_____	__	_____

Additional (Overlay) Requirements:

Multicultural (MC):	2 courses
Writing Emphasis (WE):	3 courses
Information Literacy (IL):	2 courses
External Experience (EE):	2 units

MAJOR REQUIREMENTS

Course			When Taken	AR	Grade
Required Courses	(63 s.h.)				
ACCT110	Financial Accounting	B	_____	__	_____
ACCT115	Management Accounting	B	_____	__	_____
CISC150	Introduction to Computers	B	_____	__	_____
CISC200	Fundamentals of Networking	S	_____	__	_____
CISC220	Contemporary Issues in Computing (IL, WE)	F	_____	__	_____
CISC250	Advanced Microcomputer Applications	B	_____	__	_____
CISC255	Database Design	B	_____	__	_____
CISC260	Information Tech. Project Management	S	_____	__	_____
CISC306	Systems Analysis & Design (WE,EE)	F	_____	__	_____
CISC330	Emerging Business Technologies	S	_____	__	_____
COMP160	Programming I	B	_____	__	_____
COMP161	Programming II	S	_____	__	_____
COMP300	Data Structures	F	_____	__	_____
~COMP302	Object Oriented Prog. for Business	Fo/e	_____	__	_____
	OR				
~COMP320	COBOL Programming for Business	Fo/e	_____	__	_____
COMP420	Data Com & Computer Networks (WE)	S	_____	__	_____
COMP465	Database Management Systems	SO	_____	__	_____
+ENGL258	Business Writing (WE)	B	_____	__	_____
MANG305	Operations/Production Management	B	_____	__	_____
MANG315	Management: Concepts & Strategies	B	_____	__	_____
MATH107	Basic Statistics	B	_____	__	_____
MATH141	Calculus I	B	_____	__	_____

Major Electives (5 s.h.)

Select two courses from the following. One must have COMP/CISC designation and one must have ACCT, ECON, MANG, or MRKT designation.

COMP215	Assembler Language	S	_____	__	_____
~COMP320	COBOL Programming for Business	Fo/e	_____	__	_____
COMP375	Systems Programming	FO	_____	__	_____
COMP400	Computer Architecture	SE	_____	__	_____
COMP402	Analysis & Design of Algorithms	FE	_____	__	_____
COMP405	Software Engineering (WE)	SE	_____	__	_____
COMP410	Artificial Intelligence	FE	_____	__	_____
COMP415	Structure of Programming Languages	FO	_____	__	_____
COMP455	Operating Systems	SO	_____	__	_____
COMP460	Compiler Theory and Design	FE	_____	__	_____
COMP480	Special Topics	?	_____	__	_____
ACCT300	Cost Accounting	F	_____	__	_____
ACCT420	Auditing	S	_____	__	_____
ECON340	Money and Banking	S	_____	__	_____
MANG320	Human Resource Management	B	_____	__	_____
MANG325	Financial Management	F	_____	__	_____
MANG425	International Business	F	_____	__	_____
MRKT200	Introduction to Marketing	B	_____	__	_____
CISC/COMP 369	Internship (up to 3 s.h.)		_____	__	_____

~If COMP320 is taken, then COMP302 will count as a Major Elective and vice versa.
+May substitute ACCT200, ENGL360, or SPCH320

Summary: 120 s.h.

General Education.	52 s.h.
Required Courses	63 s.h.
Major Electives	5 s.h.