COMPUTER INFORMATION SYSTEMS – AAS (581)

Name _____

First Semester

Number	Title	Crs	Term	Grade	Comment
BSAD 100	Introduction to Business	3			
CITA 152[1]	Computer Logic	3			
CITA 163[1]	Survey of IT	3			
ENGL102/101	Oral & Written Expression / Expository Writing	3			
MATH[2]	Math Elective	3			
		15			

Second Semester

Number	Title	Crs	Term	Grade	Comment
CITA 170[1]	Computer Concepts & Operating Systems	3			
CITA 171[1]	Operating Systems Use and Administration	3			
CITA 202[1]	Computer User Support [WI]	3			
	Math or Science Elective[2]	3			
SPCH 104	Introduction to Speech	3			
		15			

Third Semester

Number	Title	Crs	Term	Grade	Comment
ACCT 104[6]	Survey of Accounting	4			
CITA 220[1]	Data Com and Network Technology	3			
CITA 221[1]	Data Com and Network Technology Lab	1			
ECON101/103	Macro/micro economics	3			
	Program Elective[1,5]	3			
	Program Elective[1,5]	3			
		17			

Fourth Semester

Number	Title	Crs	Term	Grade	Comment
CITA 250[1]	Information Security	3			
	Social Science Elective[7]	3			
	Program Elective[1,5]	3			
	General elective[1,2,3,4]	3			
	General elective[1,2,3,4]	3			
		15			

Total credits **62**

_____
Meets Graduation Requirements / Date

1. Any CITA course presented for meeting degree requirements must have a grade of at least C (or transfer credit). No more than 3 CITA credits with a course number below CITA150 may be used for credit towards graduation.
2. CIS minimum requirement is MATH106 Intermediate Algebra. MATH121 College Algebra and MATH141 Statistics are required in the BTech IT program. CHEM 107 / 108 Investigative Chemistry and Lab or PHYS 115 Basic Physics recommended as a science elective.
3. A general elective is any course for which the student has the appropriate pre-requisites; see note 1 above however.
4. Students pursuing a baccalaureate degree should select courses from the following GER areas when feasible.
   GER 2 Science (CHEM107/108 Investigative Chemistry/Lab recommended), GER 4 American History;
   GER 5 Western Civilization; GER 6 Other World Cultures; GER 7 Humanities;
   GER 8 The Arts; or, GER 9 Foreign Language.
5. Program Elective are from Canino SOET, the Business Department (including ACCT102 Managerial Accounting), and the GMMD Department. Students pursuing a BTech in IT degree should take: CITA180 Intro to Programming, CITA204 Systems Analysis and Design, and CITA215 Database Systems *w* Web Applications.
6. ACCT101 Financial Accounting may be substituted for students interested in pursuing a business related minor or major.
7. SOC – students pursuing a baccalaureate degree should select from GER 4, 5, or 6 – see note 4 above.

Fall 2015