Department of Computer and Information Science

INFORMATION SCIENCE MAJOR

Major Declaration: BA _____   BS _____   Expected Graduation:_____   GPA: _____

Name: _____   ID: _____

E-mail: _____   Telephone: _____

COURSE	DESCRIPTION	SEMESTER	GRADE	ADV. History Date/Professor	
Major Requirements:					
CS 1100 (3)	Structures of Computer Science	_____	_____	_____	_____
OR					
CS 1400 (3)	Discrete Structures	_____	_____	_____	_____
CS 1600 (3)	Computer Science I	_____	_____	_____	_____
CS1610 (1)	Computer Science I Lab				
CS 2001 (4)	Systems Analysis	_____	_____	_____	_____
CS 2350 (4)	Info. & Web Programming	_____	_____	_____	_____
CS 2500 (4)	Info & Data Management	_____	_____	_____	_____
CS 2850(4)	Computer Data Analysis	_____	_____	_____	_____
CS 3500 (4)	Data Base Systems	_____	_____	_____	_____
CS 3850 (4)	Information Retrieval Systems	_____	_____	_____	_____
CS 4615 (4)	Data Communication & Networks	_____	_____	_____	_____
CS 4631 (4)	Data Mining	_____	_____	_____	_____
CS 3270 (4)	Health & Medical Informatics **OR**	_____	_____	_____	_____
CS 4020 (4)	Bioinformatics	_____	_____	_____	_____

BA & BS, 2 Required CIS Electives courses: **See Below.

CS_____(4)   _____ _____   _____   _____
CS_____(4)   _____ _____   _____   _____

BS Major only, requires all the above courses and electives plus the following:

CS 3300 (4)	Internet & Web Programming	_____	_____	_____	
CS 3600 (4)	Secure Cyber Networks	_____	_____	_____	
OR					
CS 4510(4)	Computer Security Systems	_____	_____	_____	_____

Clear to Graduate: _____   Date: _____

** Only one elective course can be 2000 level, all other electives must be 3000 level and greater.

*** CIS senior values courses, CISC 4650 & 4660, and CISC 3001 CAPSTONE cannot be counted toward CIS electives.