

Department of Computer and Information Science

COMPUTER SCIENCE MAJOR

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

Name: _____ ID: _____

E-mail: _____ Telephone: _____

COURSE	DESCRIPTION	SEMESTER	GRADE	ADV. History Date/Professor
Major Requirements: (Foundation and Strengthening)				
CS 1400 (3)	Discrete Structures	_____	_____	_____
CS 1600 (3)	Computer Science I	_____	_____	_____
CS1610 (1)	Computer Science I Lab			
CS 2000 (3)	Computer Science II	_____	_____	_____
CS 2010 (1)	Computer Science II Lab			
CS 2200 (4)	Data Structures	_____	_____	_____

CS 3500 (4)	Data Base Systems	_____	_____	_____
CS 3593 (4)	Computer Organization	_____	_____	_____
CS 3595 (4)	Operating Systems	_____	_____	_____
CS 4080 (4)	Computer Algorithms	_____	_____	_____
CS 4090 (4)	Theory of Computation	_____	_____	_____
CS 4615 (4)	Data Communications and Networks	_____	_____	_____
CS 4700 (4)	Network and Client/Server Comp.	_____	_____	_____

BA Major:	Requires the above 11 courses + 2 electives ** See Below.			
_____ (4)	_____	_____	_____	_____
_____ (4)	_____	_____	_____	_____
BS Major:	Requires the above 11 courses, CS 4631/21, + 3 electives **See Below.			
CS 4631 (4)	Data Mining	_____	_____	_____
_____ (4)	_____	_____	_____	_____
_____ (4)	_____	_____	_____	_____
_____ (4)	_____	_____	_____	_____

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.**