

School of Technology and Computer Science

Department of Computer Science

B.S. in Computer Science (126 credit hours)

Credit towards a computer science major will not be given for any CSCI course with a grade less than C being used to satisfy the requirements specified in the common core and CSCI electives.

Revised 5/09

FRESHMAN YEAR

<u>Fall Semester</u>			<u>Spring Semester</u>	
*MATH 1065 or 1083 or 1085	3		CSCI 2310/2311	4
ENGL 1100	3		CSCI/MATH 2427	3
SOCIAL SCIENCE	3		ENGL 1200	3
SOCIAL SCIENCE	3		SOCIAL SCIENCE	3
HLTH 1000	2		**HUMANITIES/FINE ART	2
HUMANITIES/FINE ART	2			15
	16			

SOPHOMORE YEAR

<u>Fall Semester</u>			<u>Spring Semester</u>	
CSCI 3300	4		CSCI 3310	3
MATH 2121 OR 2171	3-4		MATH 2122 OR 2172	3-4
PHIL 2275	3		EXSS 1000	1
SOCIAL SCIENCE	3		***FREE ELECTIVE	tbd
***FREE ELECTIVE	tbd		NATURAL SCIENCE W/ LAB I	4-5
	13-14+			11-13+

JUNIOR YEAR

<u>Fall Semester</u>			<u>Spring Semester</u>	
CSCI 3526	3		CSCI ELECTIVE	3
CSCI 3675	3		CSCI ELECTIVE	3
NATURAL SCIENCE W/LAB II	4-5		***FREE ELECTIVE	tbd
COMM 2410 OR 2420	3		MATH 2228 or 2283 or 3307	3
CSCI ELECTIVE	3		NATURAL SCIENCE	2-4
	16-17			11-13+

SENIOR YEAR

<u>Fall Semester</u>			<u>Spring Semester</u>	
CSCI 4200	3		CSCI 4230	3
CSCI 4602	3		CSCI 4630	3
CSCI/MATH 3584	3		CSCI ELECTIVE	3
ENGL 3880 or ITEC 3290	3		***FREE ELECTIVE	tbd
CSCI ELECTIVE	3		MATH 3229 or 3308 or CSCI 5774	3
***FREE ELECTIVE	tbd		CSCI 4000	1
	15+			13+

*Placement exam or appropriate SAT score required for MATH 1065, MATH 1085 or MATH 1083

**Suggest a culturally diverse (CD) course is chosen

***Number of free electives needed varies per student due to different Natural Science & Calculus options

Students with limited CSCI experience may want to consider taking CSCI 1001. Note: Credit hours for this course cannot count towards a degree in CSCI.

Students must meet all prerequisites for each course or have written approval by the course instructor

NOTE: Seeking advisement from an Academic Advisor is strongly encouraged. Call 252-328-9301 for appt.