

College of Engineering and Technology
Department of Computer Science
B.S. in Computer Science

Please note that this is a **recommended** sequence.
 Check catalog for prerequisites.
 Course availability may vary from semester to semester.

FRESHMAN YEAR

Fall Semester		Spring Semester	
ENGL 1100	3	CSCI 1010, 1011	4,0
MATH 1065	3	MATH 2121/2171	3 or 4
Social Science***	3	HLTH 1000	2
Humanity/Fine Art	3	KINE 1000	1
Science, Lab Option**	4 or 5	CSCI 2400	3
	16		13 - 14

SOPHOMORE YEAR

CSCI 2530	4	CSCI 2540	4
CSCI 2405	3	CSCI 3000	3
CSCI 2410	3	CSCI 3010	3
ENGL 2201	3	PHIL 2274/2275	3
Social Science**	3	MATH 2228/2283	3
	16		16

JUNIOR YEAR

CSCI 3675	3	CSCI 3650	3
Science, Lab Option**	2 or 4	CSCI 4520	3
CSCI 3584	3	CSCI Elective	3
CSCI 4602	3	Social Science ***	3
COMM 2410/2020	3	Science, Lab Option**	4 or 5
	14-16		16 - 17

SENIOR YEAR

CSCI 3030	3	CSCI 4230, 4231	3,0
CSCI 3700	3	CSC Elective	3
CSCI Elective	3	CSCI Elective	3
CSCI Elective	3	CSCI 4900	3
Free Elective (WI)	3	General Elective or DD or GD	3
	15		15

Total hours completed 120

***CSCI 1000/1003 is an introductory course that can be used as free elective.**

**Natural science option (choose one):

Option 1: BIOL 1100, 1101 + BIOL 1200, 1201 + 4 hours of natural science= Total 12 credits

Option 2: CHEM 1150, 1151 + CHEM 1160, 1161 + 4 hours of natural science= Total 12 credits

Option 3: PHYS 2350, 1251 + PHYS 2360, 1261 +two hours of natural science= Total 12 credits

*****Social Sciences must be from two different areas.**