Computer Science – B.A- 120

FRESHMAN

Fall Courses		Spring Courses	
CIS 1120 (strongly recommended) or CIS/CSC elective	3 credits	CSC 1210	3 credits
*CSC 1030	3 credits	ART/MUS/COM (Gen Ed)	3 credits
*CSC 1200	3 credits	TRS (Gen Ed)	3 credits
FST 1010	1 credit	Modern Language (Gen Ed)	3 credits
MAT 1150A	3 credits	HIS/POL/PSY/SOC (Gen Ed)	3 credits
ENG 1100 (Gen Ed)	3 credits		
Total Credits	16 credits	Total Credits	15 credits

SOPHOMORE

Fall Courses		Spring Courses	
CSC 2440	4 credits	CSC 2350	3 credits
**MAT 2210	4 credits	MAT 2220	4 credits
CSC 2240 (strongly recommended) or CIS/CSC elective	3 credits	***PHI/MAT 3240 (Gen Ed)	3 credits
Modern Language/LIT (Gen Ed)	3 credits	ART/MUS/COM (Gen Ed)	3 credits
PED	1 credit	HIS/POL/PSY/SOC (Gen Ed)	3 credits
Total Credits	15 credits	Total Credits	16 credits

JUNIOR

Fall Courses		Spring Courses	
CSC 2290	3 credits	MAT 2310	3 credits
CSC 3230/3300/3370/3520	3 credits	CSC 3230/3300/3370/3520	3 credits
Science Gen Ed (PHY 2700 preferred)	3-4 credits	MAT 2320	3 credits
ETH (Gen Ed)	3 credits	CORE (Gen Ed)	4 credits
Elective	0-1 credit	HIS/POL/PSY/SOC (Gen Ed)	3 credits
Total Credits	13 credits	Total Credits	16 credits

SENIOR

Fall Courses		Spring Courses	
CSC 4600	3 credits	CSC 4910	3 credits
MAT 2230 (for MAT minor)****	4 credits	Electives	12 credits
Electives (depends on MAT 2230)	7/11 credits		
Total Credits	14 credits	Total Credits	15 credits
		Total Credits to Graduate	120 credits

6/4/17

* Students with no prior programming course may elect to take CSC 1200 in their sophomore year; sufficiently advanced students may elect to exclude CSC 1030 but will need to replace it with an additional CIS/CSC elective..
** Students who took PreCalculus in high school may elect to take MAT 2210 in their first semester while students who did not should take PreCalculus during their freshman year.

*** Students should not take a PHI course until they have been advised by their CSC advisor.

**** By taking MAT 2230, which is not required for the major, students can get a math minor (assuming at least a C in all MAT courses)

***** BA degree requires 90 LAS credits.