Three Sample Curricula for the 2018-19 BA CS:

Shown below are three possible ways that BA CS students can meet their CS, Math, and Stat core requirements within 4 years, depending on when they first declare the major. These example course sequences shown are just three of many possible ways. The following courses are generally offered in both fall and spring semesters, so there is a lot of flexibility as to when students take what: CS 8, 21, 64, 110, 120, 121, 124, 125, 224, and 292; Math 10, 21, 22; Stat 151, 143.

	CS Major declared Fall Semester of FIRST year	
Year	Fall	Spring
1	CS 8 (satisfies CS ≥0xx) CS 21 Math 21* CS 50 (1 cr, recommended)	CS 110 CS 64 Math 22
2	CS 121 Stat 151 or Stat 143	CS 124 Stat 151 or Stat 143
3	CS 125 CS 120	CS ≥1xx CS 224 or 2xx
4	CS 224 or 2xx CS 292 (1 cr)	CS 2xx CS 2xx

*Students who do score high enough on the Math Readiness Test must take Math 10 prior to taking Math 21; If students took Math 19 prior to declaring the CS major they may take Math 23 as an acceptable substitute for Math 21+22 (although the latter is preferred).

	CS Major Declared Spring Semester of FIRST year	
Year	Fall	Spring
1		CS 8 (satisfies CS ≥0xx) CS 21 Math 21*
2	CS 110 CS 64 Math 22 CS 50 (1 cr, recommended)	CS 121 CS 124
3	CS 125 CS 120 Stat 151 or Stat 143	CS ≥1xx Stat 151 or Stat 143
4	CS 224 or ≥2xx CS 2xx	CS 224 or ≥2xx CS 2xx CS 292 (1 cr)

	CS Major declared Fall Semester of SECOND year	
Year	Fall	Spring
1		
2	CS 8 (satisfies CS ≥0xx) CS 21 Math 21* CS 50 (1 cr, rec)	CS 110 CS 64 Math 22
3	CS 121 CS 124 Stat 151 or Stat 143	CS 125 CS 120 Stat 151 or Stat 143
4	CS ≥1xx CS 224 or 2xx CS 2xx	CS 2xx CS 224 or 2xx CS 292 (1 cr)