

CHERITON SCHOOL OF COMPUTER SCIENCE

Suggested Course Sequence: 2022-2023 BCS/SE | SCS | UW

<i>Term</i>	<i>Begin with CS 115</i>	<i>Begin with CS 135 or CS 145</i>
1A	CS 115 MATH 135 MATH 137 List I ^[1] Non-math	CS 135 or CS 145 MATH 135 MATH 137 List I ^[1] Non-math
1B	CS 116 MATH 136 MATH 138 List II ^[2] Non-math	(CS 136 or CS 146) and CS 136L MATH 136 MATH 138 List II ^[2] Non-math
2A	CS 136 and CS 136L CS 245 ^[2] MATH 239 STAT 230 Elective	CS 246 CS 245 MATH 239 STAT 230 Elective
2B	CS 246 CS 251 CS 370 or Non-math STAT 231 Elective	CS 240 CS 241 CS 251 STAT 231 Elective
3A	CS 240 CS 241 Non-math Non-math Elective	CS 341 CS 350 Non-math Non-math Elective
3B	CS 341 CS 350 CS 3xx/4xx Non-math Elective	CS 445 CS 3xx/4xx Non-math Elective Elective
4A	CS 446, CS 447, CS 492 - when to take?	
4B	Courses to complete degree requirements.	

Notes:

1. List I: At least 60% in one of: EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223.
2. List II: One of: EMLS 103R, EMLS 104R, EMLS 110R, ENGL 101B, ENGL 108D, ENGL 119, ENGL 208B, ENGL 209, ENGL 210E, ENGL 210F, ENGL 251A, SPCOM 225, SPCOM 227, SPCOM 228, or an additional course from the first list.
3. CS advisor consent required. Only allowed for CS majors with strong averages and if there is space. Otherwise, students can take CS 245 in 2B.