

CHERITON SCHOOL OF COMPUTER SCIENCE

Suggested Course Sequence: 2019–2020 BCS/DH | SCS | UW

<i>Term</i>	<i>Begin with CS 115</i>	<i>Begin with CS 135 or CS 145</i>
1A F	CS 115 MATH 135 MATH 137 List I course ^[2] Non-math	CS 135 or CS 145 MATH 135 MATH 137 List I course ^[2] Non-math
1B W	CS 116 MATH 136 MATH 138 List II course ^[3] Non-math	CS 136 or CS 146 MATH 136 MATH 138 List II course ^[3] Non-math
2A S	CS 136 CS 245 ^[4] GENE 123/MTE 120 STAT 230 Non-math	CS 245 CS 246 GENE 123/MTE 120 STAT 230 Non-math
2B W	CS 246 ECE 124 STAT 231 MATH 239 Non-math	CS 240 CS 241 ECE 124 Math 239 Non-math
3A F	CS 240 CS 241 ECE 222 Non-math Elective	CS 341 CS 350 ^[5] ECE 222 STAT 231 Non-math
3B S	CS 350 CS 341 ECE 224/MTE 325 Non-math Elective	CS 3xx/4xx CS 3xx/4xx ECE 224/MTE 325 Non-math Elective
4A W	Courses to complete degree requirements. ^[6]	

Notes:

1. The Digital Hardware option is only available for students in co-op sequence 4. If you're in a different sequence or are not in co-op, talk to a CS advisor.
2. List I: At least 60% in one of: EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223.
3. 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 List I.
4. CS advisor consent required. Only possible for CS majors with strong averages and if there is space. Otherwise, students can take CS 245 in 2B.
5. CS advisor approval required to take CS 350 with ECE 222.
6. Take ECE 327 in 4A.
7. Take ECE 423 and one of (CS 450, ECE 429) in 4B.