

# CHERITON SCHOOL OF COMPUTER SCIENCE

## Suggested Course Sequence: 2019–2020 BMath (CS) | SCS | UW

<i>Term</i>	<i>Begin with CS 115</i>	<i>Begin with CS 135 or CS 145</i>
<b>1A</b>	CS 115 MATH 135 MATH 137 List I course <sup>[1]</sup> Non-math	CS 135 or CS 145 MATH 135 MATH 137 List I course <sup>[1]</sup> Non-math
<b>1B</b>	CS 116 MATH 136 MATH 138 List II course <sup>[2]</sup> Non-math	CS 136 or CS 146 MATH 136 MATH 138 List II course <sup>[2]</sup> Non-math
<b>2A</b>	CS 136 CS 245 <sup>[3]</sup> MATH 235 MATH 237 Non-math	CS 246 CS 245 MATH 235 MATH 237 STAT 230
<b>2B</b>	CS 246 CS 251 MATH 239 STAT 230 Non-math	CS 240 CS 241 CS 251 MATH 239 Non-math
<b>3A</b>	CS 240 CS 241 STAT 231 Non-math Elective	CS 350 CS 360 or CS 365 STAT 231 Non-math Non-math
<b>3B</b>	CS 350 CS 341 CS 370 or CS 371 Math course <sup>[4]</sup> Non-math	CS 341 CS 370 or CS 371 Math course <sup>[4]</sup> Non-math Elective
<b>4A</b>	Courses to complete degree requirements.	
<b>4B</b>	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 List I.
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.
4. Choose from ACTSCI, AMATH, CO, PMATH, or STATS. Restrictions apply. For more information, see a checklist.