Augustana BSc Students with a Major in Computing Science
Recommended Sequence of Courses

**Year 1**
Major requirements:
*3 AUCSC 220 or 250
*3 AUCSC 310 or 370
*0-3 AUCSC 490 (if offered)

Supporting courses:
*6 AUMAT 110 or 116 and 120

Recommended supporting courses:
*0-3 AUMAT 112
*0-6 AUPHY 102 (or 104) and 106
or AUPHY 110 and 120
*9-18 Core requirements, optional minor, and/or options

**Year 2**
Major requirements:
*3 AUCSC 220 or 250

Recommended major courses:
*3-6 AUCSC 320 and 330, or AUCSC 350

Supporting courses:
*6 AUMAT 250 and AUSTA 215
*0-3 AUMAT 112 or senior AUMAT if 112 is not taken in Year 1
*12-18 Core requirements, optional minor, and/or options

**Year 3**
Major requirements:
*3 AUCSC 220 or 250
*3 AUCSC 310 or 370
*0-3 AUCSC 490 (if offered)

Recommended major courses:
*9-12 AUCSC 320, 330, 415, 450 and 460
or AUCSC 350, 355, and 380
*0-3 senior AUCSC (if offered)
*12 Core requirements, optional minor, and/or options

**Year 4**
Major requirements:
*3 AUCSC 310 or 370
*0-3 AUCSC 490 (if offered)

Recommended major courses:
*6 AUCSC 355 and 380 or AUCSC 415, 450 and 460
*0-6 additional senior AUCSC (if offered)
*12-21 Core requirements, optional minor, and/or options

**NOTES:**
1. Most senior Computing Science courses are offered in alternate years only.
2. AUMAT 211 is required as a prerequisite course if AUCSC 340 is taken as an additional senior course on the major.

This report is intended to be used in conjunction with the Academic Calendar and your Academic Advisor. Student’s program requirements are based on their year of admission. Students are responsible for the completeness and accuracy of their registration and for the completion of their program requirements as outlined in the Calendar. Fall 2014 subject to change.