

BYU Computer Science Major

Fall 2018 Requirements

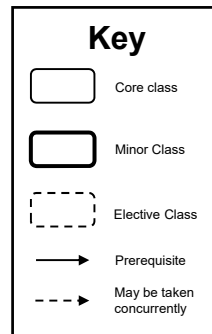
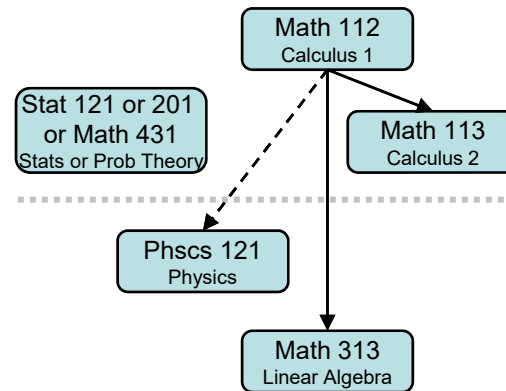
Major (74-77 Hours)

- Grades below C- are not allowed in major courses.
- Complete the following courses: CS 142, 224, 235, 236, 240, 252, 312, 324, 340, 404
- Complete the following supporting courses: Engl 316, Math 112, 113, 313, and Phscs 121
- Complete one of the following: Math 431, Stat 121 or Stat 201
- Complete a total of 8 elective courses from the follow three groups:
 - 4-8 courses **must** be from the following courses: CS 330, 345, 355, 401R**, 418, 428, 431, 450, 452, 453, 455, 456, 460, 462, 465, 470, 478, 486, 501R**, 513
 - Up to 3 courses from the following courses: CS 260, 356, 405, EC EN 424, EC EN 425, IT 567, MATH 411, MATH 485
 - Up to 2 courses from the following courses: CS 493R**, 494, 495, 497R**, 498R**

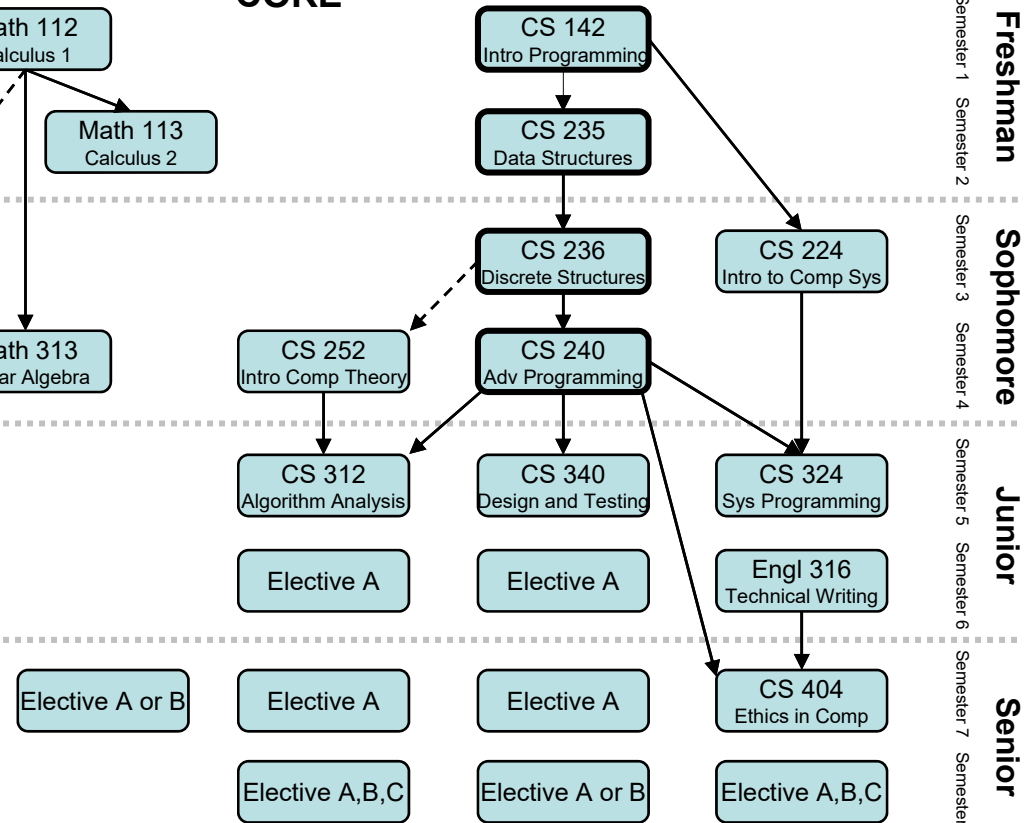
(If CS 401R, 493R, 497R, 498R, or 501R is chosen, it must be taken for three credit hours)

Elective Information:

Students must complete a total of 8 elective courses. At least 4 electives **must** come from elective group A. The remaining 4 electives can be taken from the elective groups A (up to 4), B (up to 3), or C (up to 2).

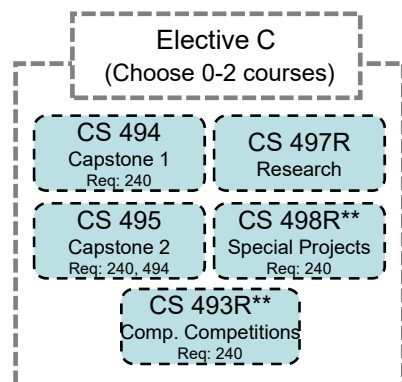
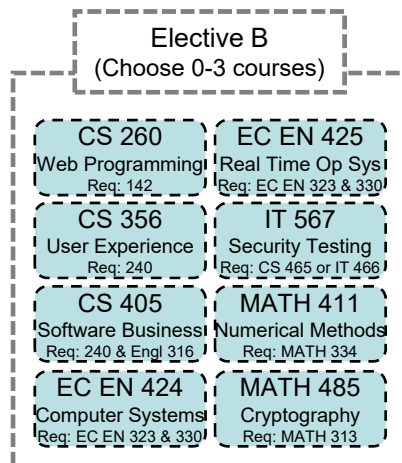
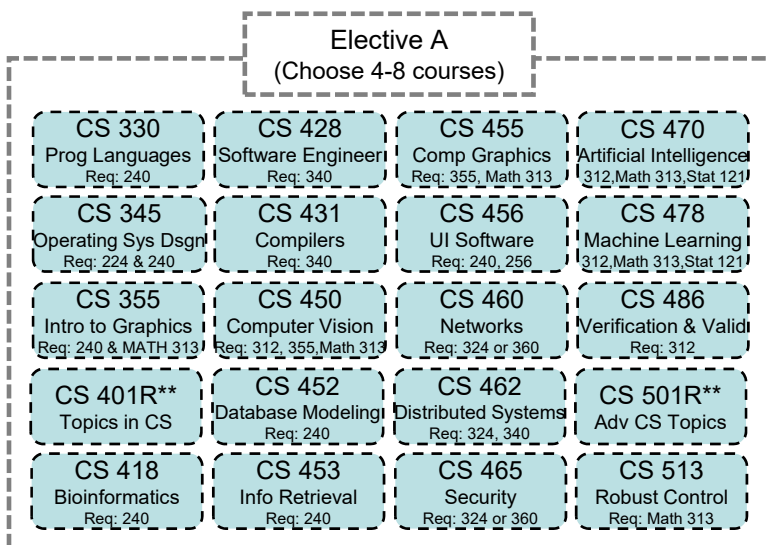


CORE



Semester 1 Freshman
Semester 2
Semester 3 Sophomore
Semester 4
Semester 5 Junior
Semester 6
Semester 7
Semester 8 Senior

Guide only— please consult MyMap for full requirements.



**Must be taken for 3 hours to fill the requirement