BYU Computer Science Major

Software Engineering Emphasis

Fall 2020 Requirements

Major (74-76 Hours)
1. Grades below C- are not allowed in major courses.
2. Complete the following courses: CS 142, 202, 203, 204, 224, 235, 236, 240, 312, 324, 329, 340, 404, 452, 480, 481
3. Complete the following supporting courses: WRTG 316, Math 112, 113, 213, 215, and Phscs 121
4. Complete one of the following: Stat 121 or Stat 201
5. Complete a total of 4 elective courses from the following three groups:
   a. 2-4 courses must be from the following courses:
      CS 260, 330, 345, 356, 453, 456, 460, 462, 465, 486
   b. Up to 2 courses from the following courses:

(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 4 elective courses. 2 from Elective A and 2 from Elective B. Courses may not double count for both Elective A and Elective B.

Guide only — please consult MyMap for full requirements.