BS in SE Course Map (with relevant degree requirements)

This map shows the typical course sequences for BS/SE majors. The core CS courses requires a grade of C or higher to advance to the next course. The arrows indicate prerequisite(s) (solid arrows) or co-requisite(s) (dotted arrows).

WRITs and foreign language sequences (4 courses in same language) should be completed in early years. Both MATH1340(3) & 1350(3) or MATH1310(5) can be taken for Calc I req. MATH2470(3), MATH 3410(3), or both BA2110(3) & 2120(3) can be taken for Stat req. MATH electives can be chosen from MATH 2320, 3130, 3280, 3320, 3420, 3430. There are (4)+(4) or (5)+(5) credits natural science lab sequence courses. CS3900(3) is for full-time internships; CS3901(1-2) is for part-time internships. Internships must be pre-approved to get CS internship course credits. SE 4770's prereqs are CS 3540 & CS 4620, and a min. of 15 credits of 3000-level or higher CS courses.

Prepared by Undergraduate Committee (Feb., 2020)