BYU Machine Learning Major

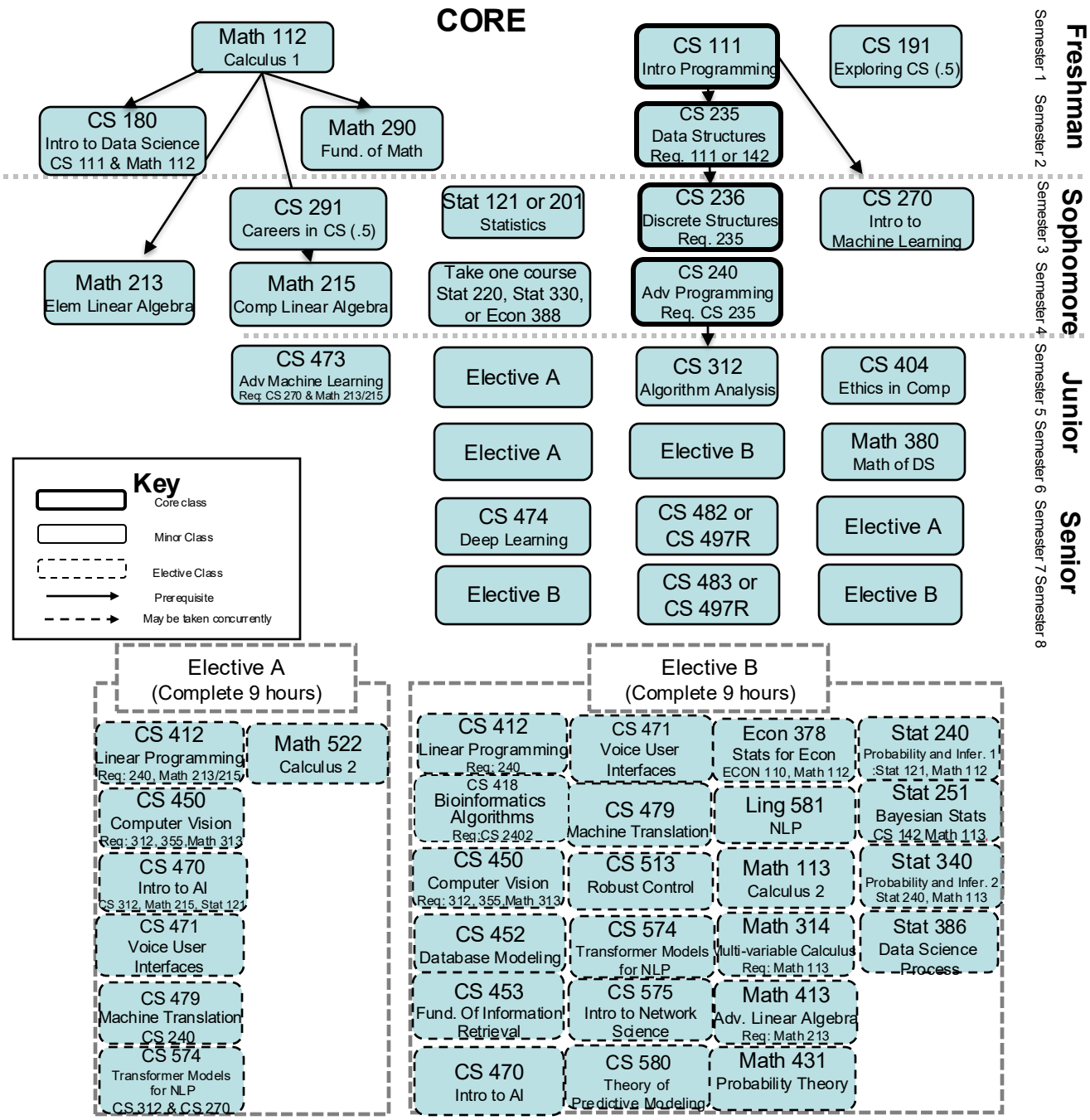
Fall 2026 Requirements

Major (74 Hours)

Grades below C- are not allowed in major courses.

1. Complete the following courses: CS 111, CS 180, CS 191, CS 235, CS 236, CS 240, CS 270, CS 291 CS 312, CS 404, CS 473, CS 474
2. Complete the following supporting courses: Math 112, Math 290, Math 380
3. Complete the following Math 213, and Math 215.
4. Complete one of the following: Stat 121 or Stat 201
5. Complete one of the following: Stat 220, STAT 330 or Econ388
6. Complete 3 of the following (A): CS 412, CS 450, CS 470, CS 471, CS 479, CS 574 or Math 522.
7. Complete 1 option
   - 7.1:CS 482 (Data Science Capstone 1) and CS 483 (Data Science Capstone 2)
   - 7.2: complete 6 credits (2 semesters) of CS 497R: Undergraduate research
8. Complete 9 hours from the following (B): May not double count if used for requirement 6.

A. –CS 412, 418, 450, 452, 453, 470, 471, 479, 513, 574, 575, 580, Econ 378, Ling 581, Math 113, Math 314, Math 413, Math 431, Stat 240, Stat 251, Stat 340, Stat 386



Guide only— please consult MyMap for full requirements.