

BYU Statistics: Data Science Emphasis

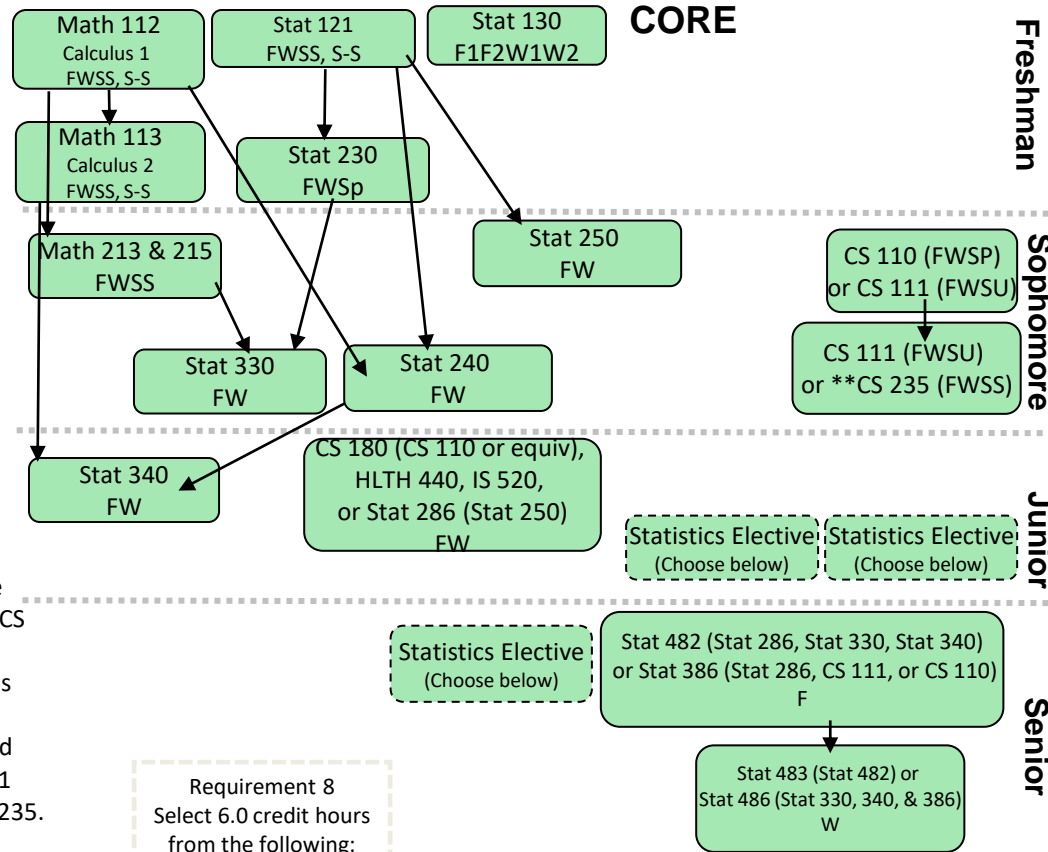
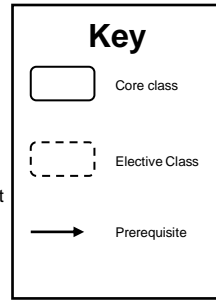
Requirements / Prerequisites 2022-2023 Academic Year

Major (53.5 Hours)

1. Complete the following course: Stat 121 and Stat 130
2. Complete the following courses: Stat 230, Stat 240, Stat 250, Stat 330, Stat 340.
3. Complete the following courses: Math 112, 113, 213, & 215.
4. Complete three hours from the following courses: CS 180, HLTH 440, IS 520, Stat 286.
5. Complete either Stat 482 and 483 or Stat 386 and Stat 486.
6. Complete two courses from the following: CS 110, CS 111, CS 235.
7. Complete 3.0 elective hours selected from the following courses: Stat 381, Stat 435, Stat 437, Stat 451, Stat 466, Stat 469, Stat 495R, Stat 531, Stat 538.
8. Complete 6.0 Elective hours selected from the following courses: IS 515, IS 520, Math 314, Math 341, Math 342, Stat 234, Stat 251, Stat 274, Stat 286, Stat 381, Stat 395R, Stat 435, Stat 437, Stat 451, Stat 466, Stat 469, Stat 495R, Stat 496R, Stat 497R, Stat 531, Stat 538.

Minor (19 Hours)

1. Complete one of the following: Stat 121, or Stat 201.
2. Complete Math 112, Math 213, Math 215, Stat 230, Stat 240, Stat 330.



****Please note:** The expectation is that CS 235 be taken. However, this year's requirements are written so you could take CS 110 and 111 and miss taking CS 235. See advisor

Requirement 7
Select 3.0 credit hours
from the following:

All courses listed in
Requirement 8 except
IS 515, IS 520, Math 314,
Math 341, Math 342, Stat 234, Stat 251,
Stat 274, Stat 286, Stat 395R,
Stat 496R, and Stat 497R

Note: All
Courses
only count
once
towards
the major.

Guide only—please
consult MyMAP for
full requirements.
Please Note: When
Taught is subject to
change.

Requirement 8
Select 6.0 credit hours
from the following:

