

# BYU Statistics: Applied Statistics and Analytics Emphasis Requirements / Prerequisites 2024-2025 Academic Year

## Major (53.5 Hours)

1. Complete the following courses: 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, Math 113, Math 213, Math 215.
4. Complete 3 hours from the following: CS 110, CS 111, HLTH 440, IS 520, Stat 286.
5. Complete 6.0 Elective hours selected from the following: Stat 435, Stat 437, Stat 451, Stat 466, Stat 469, Stat 482, Stat 483, Stat 486, Stat 495R, Stat 531, Stat 538.
6. Complete 15.0 Elective hours from the following: IS 515, IS 520, Math 314, Stat 234, Stat 251, Stat 274, Stat 281, Stat 286, Stat 344, Stat 346, Stat 348, Stat 381, Stat 386, Stat 395R, Stat 435, Stat 437, Stat 451, Stat 466, Stat 469, Stat 482, Stat 483, Stat 486, 495R, Stat 496R\*, Stat 497R\*, Stat 531, Stat 538.

\*No more than 3 combined credit hours of Stat 496R, or Stat 497R may be counted toward this requirement.

## Minor (19 Hours)

1. Complete one of the following: Stat 121, or Stat 201.
2. Complete one of the following: CS 110, CS 111, Stat 250.
3. Complete either Stat 220 or Stat 330.
4. Complete 6 hours from the following: Stat 234, Stat 240, Stat 250, Stat 251, Stat 281, Stat 286, Stat 340, Stat 348, Stat 381, Stat 386.

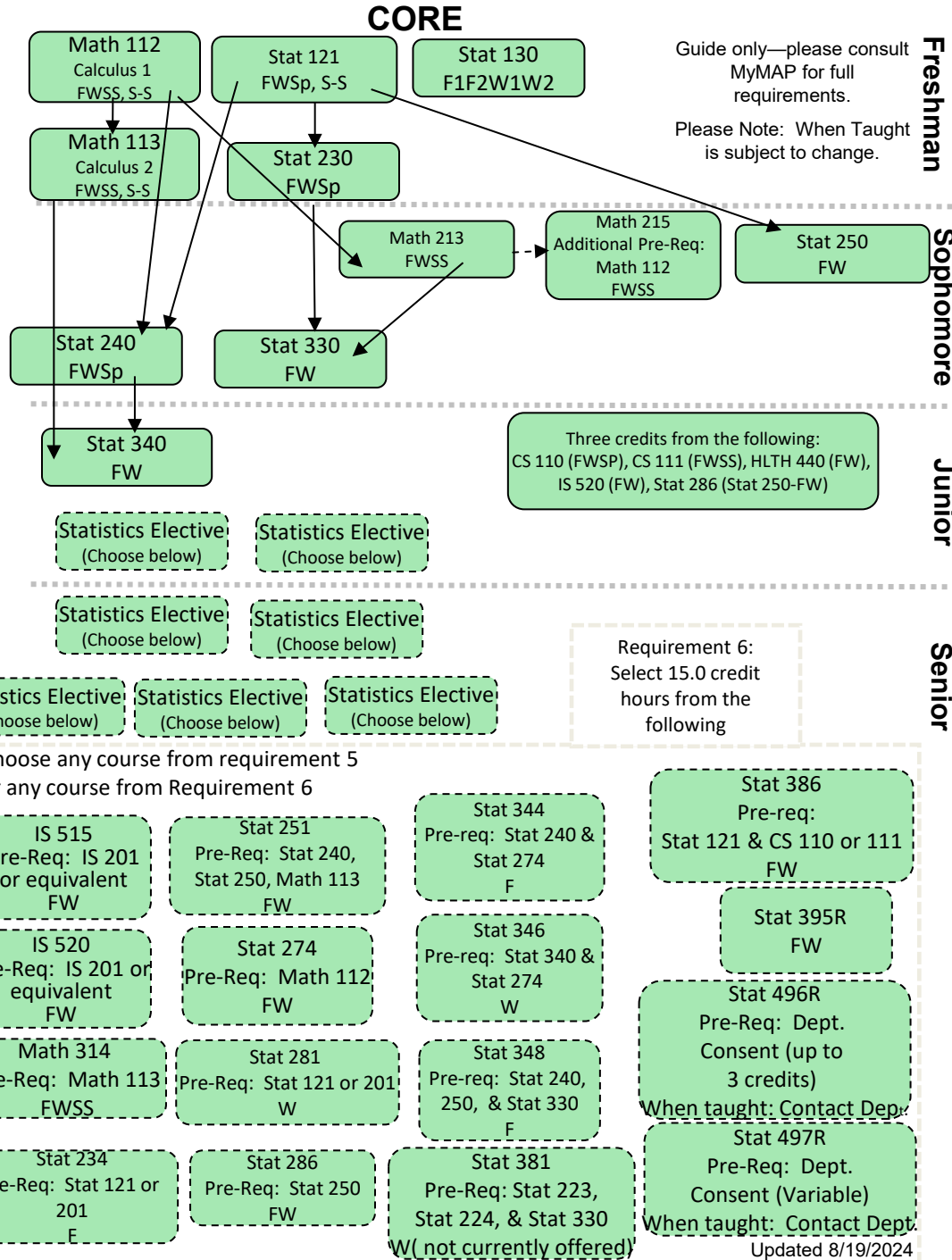
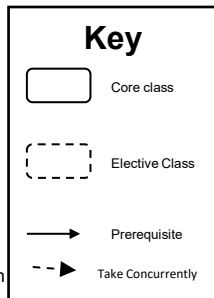
Requirement 5:  
Select 6.0 credit hours  
from the following:

Stat 495R  
Pre-Req: None  
When Taught: Contact Dept.

Stat 531  
Pre-Req: Stat 330 &  
Stat 340 & Math 213  
F

Stat 538  
Pre-Req: Stat 330 &  
Stat 340  
W Odd Years

Note: Courses  
only count  
once towards  
the major.



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

Freshman

Sophomore

Junior

Senior