

BYU Statistics: Statistical Science Emphasis

Requirements / Prerequisites 2018-2019 Academic Year

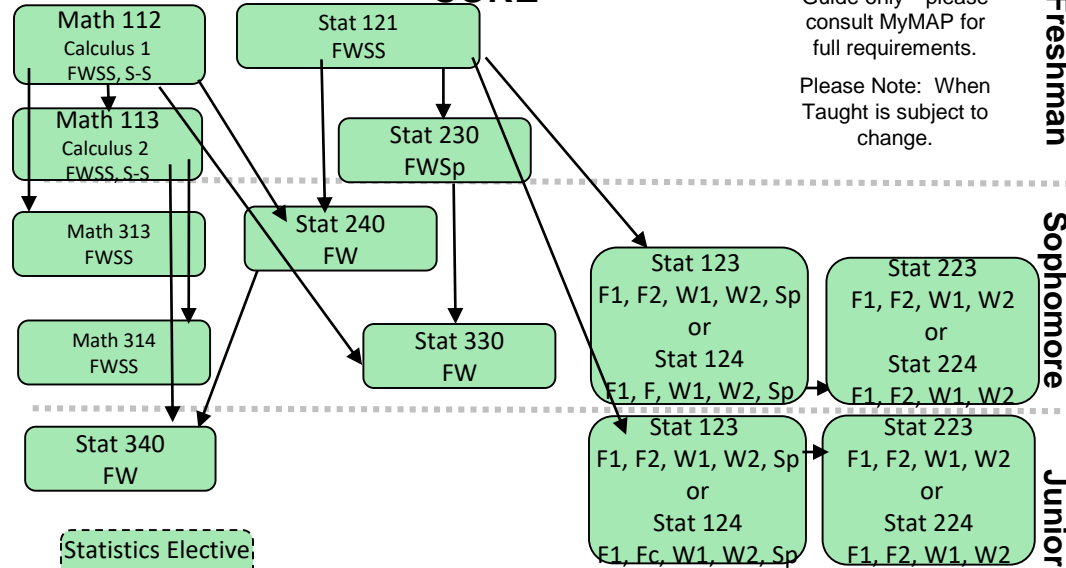
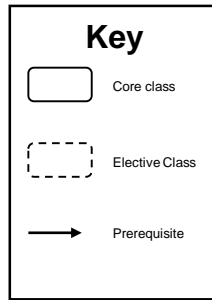
Major (47 Hours)

- No more than three hours of credit below C- is allowed for major courses.
- Complete the following: Stat 121.
- Complete the following courses: Math 112 and Math 113.
- Complete the following courses: Stat 123, Stat 124, Stat 223, Stat 224, Stat 230, Stat 240, Stat 330, Stat 340
- Complete the following courses: Math 313 and Math 314.
- Complete 6 Elective hours from the following:
Stat 125, Stat 126, Stat 226, Stat 234, Stat 251, Stat 274, Stat 377, Stat 381, Stat 420, Stat 421, Stat 435, Stat 437, Stat 451, Stat 462, Stat 466, Stat 469, Stat 475, Stat 477, Stat 495R, Stat 496R, Stat 497R, Stat 531, Stat 538.
- Complete 6 Elective hours from the following (courses used in requirement 5 will not double count in requirement 6):
C S 142, IS 515, IS 520, Math 334, Math 341, Math 342, Stat 125, Stat 126, Stat 226, Stat 234, Stat 251, Stat 274, Stat 377, Stat 381, Stat 420, Stat 421, Stat 435, Stat 437, Stat 451, Stat 462, Stat 466, Stat 469, Stat 475, Stat 477, Stat 495R, Stat 496R, Stat 497R, Stat 531, Stat 538

Note: No more than 3 hours of Stat 495, Stat 496R or Stat 497R may be counted towards this requirement.

Minor (19 Hours)

- Complete one of the following:
Stat 121, or Stat 201.
- Complete Math 112, Stat 123, Stat 124, Stat 230, Stat 240, Stat 330.



Guide only—please consult MyMAP for full requirements.

Please Note: When Taught is subject to change.

Freshman

Sophomore

Junior

Senior

Choose 6 credits

Choose 6 credits

Stat 125 Pre-Req: Stat 123 or 124 F2, W2	Stat 377 Pre-Req: Stat 274 F	Stat 451 Pre-Req: Stat 330 (concurrent with Stat 340) When Taught: Contact Dept.	Stat 495R Pre-Req: None When Taught: Contact Dept.
Stat 126 Pre-Req: Stat 125 F1, W1	Stat 381 Pre-Req: Stat 223, Stat 224, & Stat 330 W	Stat 462 Pre-Req: Stat 201 or Stat 240 & Stat 330 E	Stat 496R Pre-Req: Dept. Consent (up to 3 hours) When Taught: Contact Dept.
Stat 226 Pre-Req: Stat 125 F1, W1	Stat 420 Pre-Req: Stat 123, Stat 223, & Stat 330 F	Stat 466 Pre-Req: Stat 340 or Stat 201 with consent W	Stat 497R Pre-Req: Dept. Consent (up to 3 hours) When Taught: Contact Dept.
Stat 234 Pre-Req: Stat 121 or 201 F	Stat 421 Pre-Req: Stat 420 W	Stat 469 Pre-Req: Stat 330, & Stat 340 When Taught: Contact Dept.	Stat 531 Pre-Req: Stat 330 & Math 313 F
Stat 251 Pre-Req: Stat 123, Stat 240 & Math 113 FW	Stat 435 Pre-Req: Stat 330 or Stat 511 F	Stat 475 Pre-Req: Stat 274 W	Stat 538 Pre-Req: Stat 340 W
Stat 274 Pre-Req: Math 112 FW	Stat 437 Pre-Req: Stat 330, & Stat 340 When Taught: Contact Dept.	Stat 477 Pre-Req: Stat 340 W	

CS 142 Pre-Req: Algebra FWSp	Stat 125 Pre-Req: Stat 123 or 124 F2, W2	Stat 377 Pre-Req: Stat 274 F	Stat 451 Pre-Req: Stat 251 & Stat 330 (with Stat 340) When Taught: Contact Dept.	Stat 495R Pre-Req: None When Taught: Contact Dept.
IS 515 Pre-Req: IS 201 FW	Stat 126 Pre-Req: Stat 125 F1, W2	Stat 381 Pre-Req: Stat 223, Stat 224, & Stat 330 W	Stat 462 Pre-Req: Stat 201 or Stat 240 & Stat 330 E	Stat 496R Pre-Req: Dept. Consent (up to 3 hours) When Taught: Contact Dept.
IS 520 Pre-Req: IS 201 FW	Stat 226 Pre-Req: Stat 125 F1, W1	Stat 420 Pre-Req: Stat 123, Stat 223, & Stat 330 F	Stat 466 Pre-Req: Stat 340 or Stat 201 with consent W	Stat 497R Pre-Req: Dept. Consent (up to 3 hours) When Taught: Contact Dept.
Math 334 Pre-Req: Math 113 & Math 313 FWSS	Stat 234 Pre-Req: Stat 121 or 201 F	Stat 421 Pre-Req: Stat 420 W	Stat 469 Pre-Req: Stat 330, & Stat 340 When Taught: Contact Dept.	Stat 531 Pre-Req: Stat 330 & Math 313 F
Math 341 Pre-Req: Math 113 & Math 290 FWSu	Stat 251 Pre-Req: Stat 123, Stat 240 & Math 113 FW	Stat 435 Pre-Req: Stat 330 or Stat 511 F	Stat 475 Pre-Req: Stat 274 W	Stat 538 Pre-Req: Stat 340 W
Math 342 Pre-Req: Math 313 & Math 341 FW	Stat 274 Pre-Req: Math 112 FW	Stat 437 Pre-Req: Stat 330, & Stat 340 When Taught: Contact Dept.	Stat 477 Pre-Req: Stat 340 W	