

BYU Actuarial Science

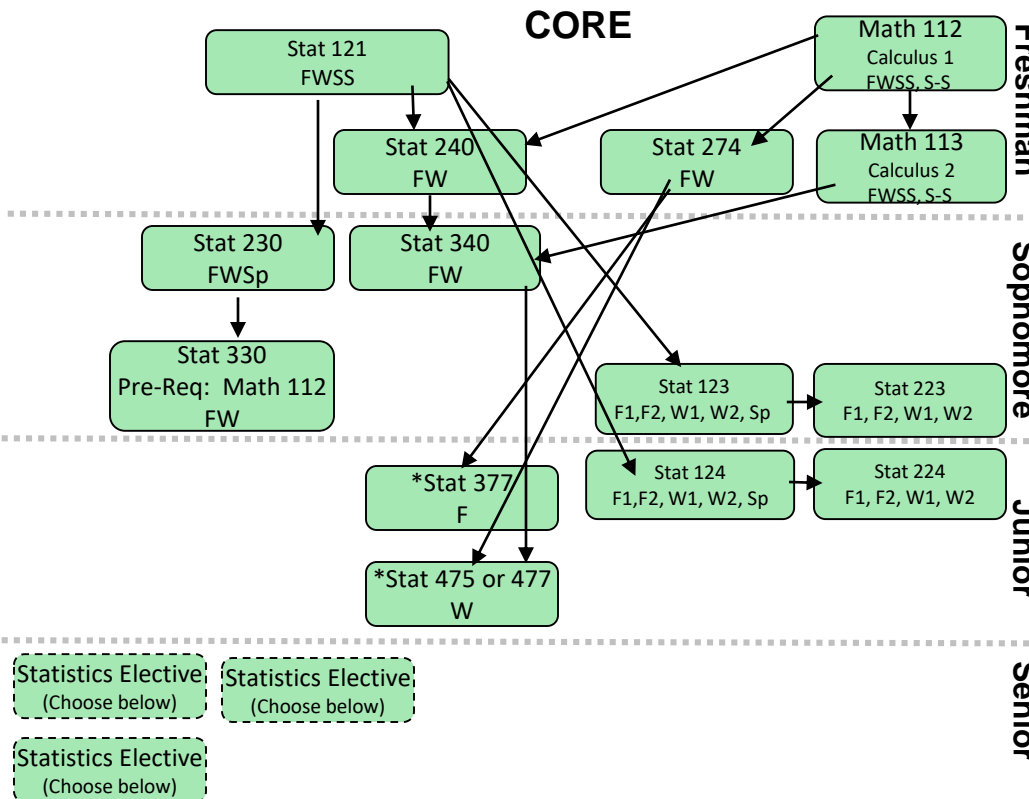
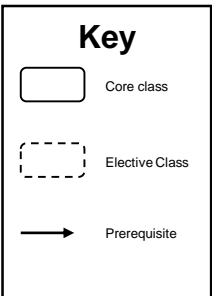
Requirements / Prerequisites

2018-2019 Academic Year

Major (47 Hours)

- No more than three hours of credit below C- is allowed for major courses.
- Students must pass one exam of the Society of Actuaries (SOA), (usually the FM exam, but may also be P Exam).
Exam P: Stat 240, 340, 372 (full coverage)
Exam FM: Stat 274 (full coverage)
**For more information about additional exams and Validation by Educational Experience (VEE), check the 2018-2019 MAP found online at <https://catalog.byu.edu/openPDF/maps/17/695224.pdf>.
- Complete the following courses: Stat 121 and Stat 274
- Complete the following courses: Math 112 and 113
- Complete the following courses: Stat 123, Stat 124, Stat 223, Stat 224, Stat 230, Stat 240, Stat 330, Stat 340
- Complete 6 hours from the following:
 - Stat 377, Stat 475, and Stat 477
- Complete an additional 9 hours from the following list:
 - Acc 200, Econ 110, Econ 380, Econ 381, Econ 382, Econ 388, Econ 450, Econ 588, Fin 201, IS 515, IS 520, Stat 125, Stat 126, Stat 226, Stat 234, Stat 251, Stat 377, Stat 381, Stat 420, Stat 421, Stat 435, Stat 451, Stat 462, Stat 466, Stat 469, Stat 475, Stat 477, Stat 495R (up to three hours), Stat 496R (up to three hours), Stat 497R (up to three hours), Stat 531.

* Note it is recommended that students take Econ 110 and Fin 201 to complete the SOA Economics and Corporate Finance VEEs. Additionally, IS 515 and IS 520 are exceptionally valuable in the daily work of an actuary.



9 Hours Electives

Acc 200 FWSp	Econ 450 Pre-Reqs: Econ 382 & Econ 388 W	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: See Dept.	Stat 477 Pre-Req: Stat 340 W
Econ 110 FWSpSu	Econ 588 Pre-Reqs: Econ 388 W	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 F	Stat 495R Pre-Req: None When Taught: Contact Dept.
Econ 380 Pre-Reqs: Econ 110 & Math 112 FWSp	Fin 201 FWSp	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 201 w/consent W	Stat 496R Pre-Req: Dept. Consent (up to 3 credits) When Taught: Contact Dept.
Econ 381 Pre-Reqs: Econ 110 & Math 112 FWSp	IS 515 Pre-Req: IS 201 or equivalent FW	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: See Dept.	Stat 497R Pre-Req: Dept. Consent (Variable) When Taught: Contact Dept.
Econ 382 Pre-Req: Econ 378 & Econ 380 FWSp	IS 520 Pre-Req: IS 201 or equivalent FW	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 531 Pre-req: Stat 330 & Math 313 F
Econ 388 Pre-Req: Econ 378 & Econ 380 FWSp					

* Note: Take two of these three classes: Stat 377, Stat 475, Stat 477. All three may be taken and the third class will be an elective.

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