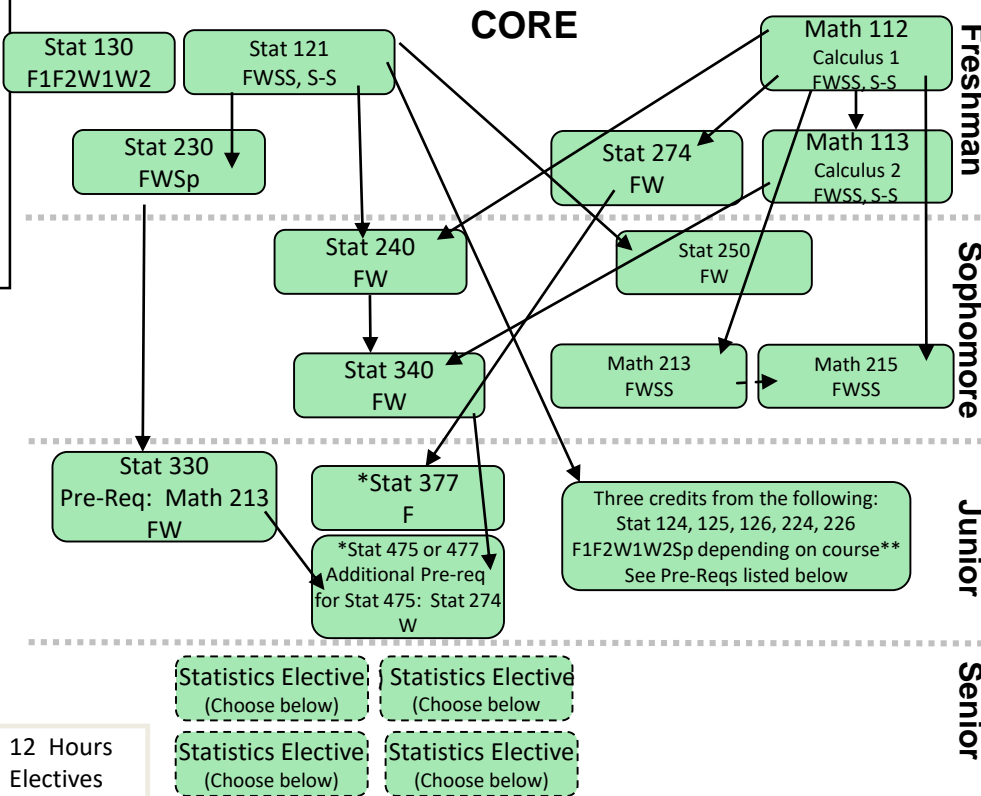
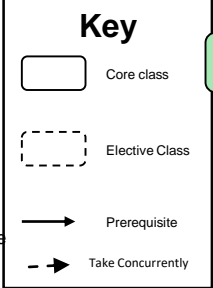


BYU Actuarial Science
Requirements / Prerequisites
2021-2022
Academic Year

Major (53.5 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) before admittance into the major.
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 2021-2022 MAP.
- Complete the following courses: Stat 121, Stat 130, and Stat 274
- Complete the following courses: Stat 230, Stat 240, Stat 250, Stat 330, Stat 340
- Complete the following courses: Math 112, Math 113, Math 213, Math 215
- Complete 3.0 hours from the following courses: Stat 124, Stat 125, Stat 126, Stat 224, Stat 226.
- Complete 6 hours from the following:
 - Stat 377, Stat 475, and Stat 477
- Complete an additional 12 hours from the following list (courses in requirement 4 do not double count here):
 - Acc 200, Econ 110, Econ 380, Econ 381, Econ 382, Econ 388, Econ 450, Econ 588, Fin 201, IS 515, IS 520, Stat 124, Stat 125, Stat 126, Stat 224, Stat 226, Stat 234, Stat 251, Stat 377, Stat 381, Stat 420, Stat 421, Stat 426, 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, Acc 200, Fin 201, and Stat 477 to complete the SOA VEEs. Additionally, IS 515 and IS 520 are exceptionally valuable in the daily work of an actuary.



Acc 200 FWSS	Econ 450 Pre-Reqs: Econ 382 & Econ 388 W	Stat 125 Pre-Req: Stat 123, 124, or 250 F1W1	Stat 377 Pre-Req: Stat 274 F	Stat 451 Pre-Req: Stat 251 & 330 & 340 F	Stat 477 Pre-Req: Stat 330 & Stat 340 W
Econ 110 FWSS	Econ 588 Pre-Reqs: Econ 388 W	Stat 126 Pre-Req: Stat 125 F2W2	Stat 381 Pre-req: Stat 223, Stat 224 & Stat 330 W (not offered 2022)	Stat 462 Pre-Req: Stat 330 & Stat 340 F	Stat 495R Pre-Req: None When Taught: Contact Dept.
Econ 380 Pre-Reqs: Econ 110 & Math 112 FWSp	Fin 201 FWSS	Stat 224 Pre-Req: 124 See Dept.	Stat 420 Pre-Req: Stat 126, Stat 330, Stat 340 E	Stat 466 Pre-Req: Stat 330 & Stat 340 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 EW	Stat 226 Pre-Req: Stat 125 F1, F2, W2	Stat 421 Pre-Req: Stat 420 W	Stat 469 Pre-Req: Stat 330 & Stat 340 W	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 234 Pre-Req: Stat 121 or 201 F	Stat 426 Pre-Req: Stat 126, 330, & 340 F	Stat 475 Pre-Req: Stat 274 W	Stat 531 Pre-req: Stat 330 & Stat 340 & Math 213 or 313 F
Econ 388 Pre-Req: Econ 378 & Econ 380 FWSp	Stat 124 Pre-Req: Stat 121 F1, W1, Sp	Stat 251 Pre-Req: Stat 250, Stat 240 & Math 113 FW	Stat 435 Pre-Req: Stat 330 & Stat 340 F		

**Note: Stat 124 is taught F1, W1, Sp, Stat 125 is taught F1W1, Stat 126 is taught F2W2, Stat 226 is taught F1F2W2 --Stat 125 must be taken before Stat 126 and 226. Stat 250, Stat 123, or 124 must be taken before Stat 125.

* 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

Updated 08/18/2021