BYU Actuarial Science
Requirements / Prerequisites
2023-2024
Academic Year

Major (56.5 Hours)

1. **For more information about additional exams and Validation by Educational Experience (VEE), check the 2023-2024 MAP and the department.
2. Complete the following courses: Stat 121, Stat 130, and Stat 274
4. Complete the following courses: Math 112, Math 113, Math 213, Math 215
5. Complete 3.0 hours from the following courses: CS 110, CS 111, HLTH 440, IS 520, or Stat 286.
7. Complete three hours from the following: Stat 444 or Stat 446.

* Note it is recommended that students take Econ 110, Acc 200, Fin 201 to complete the SOA VEEs. Additionally, IS 515 and IS 520 are exceptionally valuable in the daily work of an actuary.

**Three credits from the following: CS 110 (FWSP), CS 111 (FWSU), HLTH 440 (FW), IS 520 (FW), Stat 286 (Stat 250-FW)
IS 520 is strongly recommended.

**Statistics Elective (Choose below)

- Stat 386
  - Pre-Req: Stat 330 & 340
- Stat 495R
  - Pre-Req: None
  - When Taught: Contact Dept.
- Stat 496R
  - Pre-Req: Dept. Consent (up to 3 credits)
  - When Taught: Contact Dept.
- Stat 497R
  - Pre-Req: Dept. Consent (Variable)
  - When Taught: Contact Dept.
- Stat 531
  - Pre-Req: Stat 330 & Stat 340 & Math 213 or 313

**Take Stat 444 (W) or 446 (F).
Both may be taken and the second may be used as an elective.

**Actuaries are strongly encouraged to take IS 520

Guide only—please consult MyMAP for full requirements.

Please Note: When Taught is subject to change

Updated 12/19/2023