**BYU Statistics: Statistical Science Emphasis**  
**Requirements / Prerequisites**  
**2023-2024 Academic Year**

### Major (53.5 Hours)

1. Complete the following: Stat 121 and Stat 130.
4. Complete three credits of the following: CS 110, CS 111, HLTH 440, IS 520, Stat 286.
5. Complete the following course: Math 314.
7. Complete 12.0 Elective hours from the following (courses used in requirement 6 will not double count in requirement 7):

**Note:** No more than 3 hours of a combination of Stat 496R or Stat 497R may be counted towards requirement 7.

### Minor (19 Hours)

1. Complete one of the following:
   - Stat 121, or Stat 201.

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**Key**
- Core class
- Elective Class
- Prerequisite

**Elective Class**
- Math 112 Calculus 1 FWSS, S-S
- Math 113 Calculus 2 FWSS, S-S
- Math 213 & Math 215 FWSS
- Math 314 FWSS
- Stat 340 FW
- Stat 330 FW
- Stat 121 FWSp, S-S
- Stat 230 FWSp
- Stat 240 FW
- Stat 250 FW
- Stat 435 FW
- Stat 437 FW
- Stat 451 FW
- Stat 466 FW
- Stat 531 FW
- Stat 469 FW
- Stat 482 FW
- Stat 483 FW
- Stat 486 FW
- Stat 487 FW
- Stat 495R FW
- Stat 330 & Stat 340 W Odd Years
- Stat 330 & Stat 340 W Even Years
- Stat 234 Pre Req: Stat 121 or 201
- Stat 251 Pre Req: Stat 240, Stat 250, & Math 113
- Stat 341 Pre Req: Stat 113 & Math 290 FWSu
- Stat 342 Pre Req: Math 313 or 213, Math 314 & Math 341
- Stat 274 Pre Req: Stat 112 & Stat 121 or CS 111 or CS 110
- Stat 281 Pre Req: Stat 121
- Stat 286 Pre Req: Stat 250
- Stat 343 Pre Req: Stat 286 or Stat 121 & Stat 112 or Stat 111 or Stat 110
- Stat 345 Pre Req: Stat 112 & Stat 121 or Stat 111 or Stat 110
- Stat 346 Pre Req: Stat 330 & Stat 340
- Stat 386 Pre Req: Stat 330 & Stat 340
- Stat 466 Pre Req: None When Taught: Contact Dept.
- Stat 495R Pre Req: None When Taught: Contact Dept.
- Stat 496R
- Stat 497R
- Stat 531
- Stat 538

**Core Class**
- Stat 121
- Stat 230
- Stat 240
- Stat 250
- Stat 340

**Statistics Elective**
- Choose below
- Choose below
- Choose below
- Choose below
- Choose below
- Choose below
- Choose below
- Choose below
- Choose below

**Requirement 6**
Choose 6.0 credits

**Requirement 7**
Choose 12.0 credits

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Updated 2/2/2024