BYU Statistics:
Data Science Emphasis
Requirements / Prerequisites
2022-2023 Academic Year

**Major (53.5 Hours)**
1. Complete the following course: Stat 121 and Stat 130
3. Complete the following courses: Math 112, Math 213, & 215.
5. Complete either Stat 482 and 483 or Stat 386 and Stat 486.
6. Complete two courses from the following: CS 180, HLTH 440, IS 520, Stat 286 (Stat 250).
7. Complete 3.0 elective hours selected from the following courses:

**Minor (19 Hours)**
1. Complete one of the following:
   - Stat 121, or Stat 201.

**Requirement 7**
Select 3.0 credit hours from the following:

**Requirement 8**
Select 6.0 credit hours from the following:
- Stat 482 (Stat 286, Stat 330, Stat 340) or Stat 386 (Stat 286, Stat 111, or Stat 110)
- Stat 483 (Stat 482) or Stat 486 (Stat 330, 340, & 386)

**Note:** All Courses only count once towards the major.

*Please Note: When Taught is subject to change.*

Optional:
- Math 341
- Math 342
- Math 314
- Math 112
- Stat 250
- Stat 121
- Stat 230
- Stat 395R
- Stat 495R
- Stat 531
- Stat 538
- Stat 482 (Stat 286, Stat 330, Stat 340)
- Stat 386 (Stat 286, CS 111, or CS 110)
- Stat 483 (Stat 482) or Stat 486 (Stat 330, 340, & 386)

*No more than 3 credit hours of a combination of Stat 496R, or Stat 497R may be counted towards requirement 8.*

*Updated 11/23/2022*