Minor in Statistics  2017-2018

The Minor in Statistics is open to all majors in the University. All students pursuing the minor must complete 18 semester credit hours.

A. Sequence options

Select two courses from the following:

1. Option 1
   - STA 1403 Probability and Statistics for the Biosciences
   - STA 3003 Applied Statistics

2. Option 2
   - POL 2703 Quantitative Methods in Political Science
   - PSY 2073 Statistics for Psychology

3. Option 3
   - MS 1023 Business Statistics with Computer Applications I
   - MS 3043 Business Statistics with Computer Applications II

4. Option 4
   - STA 3003 Applied Statistics

Select one of the following:

- STA 2303 Applied Probability and Statistics for Engineers
- STA 3513 Probability and Statistics

B. Select four of the following courses

- MS 3073 Business Analytics
- STA 3013 Multivariate Analysis for the Life and Social Sciences
- STA 3313 Experiments and Sampling
- STA 3523 Mathematical Statistics
- STA 3813 Discrete Data Analysis
- STA 4133 Introduction to Programming and Data Management in SAS
- STA 4143 Data Mining
- STA 4233 Statistical Applications Using SAS Software
- STA 4713 Applied Regression Analysis
- STA 4723 Introduction to the Design of Experiments
- STA 4753 Time-Series Analysis
- STA 4803 Statistical Quality Control
- STA 4903 Applied Survival Analysis
- STA 4933 Internship in Statistics
- STA 4953 Special Studies in Statistics

Total Credit Hours 18

To declare a Minor in Statistics, obtain advice, and seek approval of substitutions for course requirements, students must consult with their academic advisor or the designated statistics faculty member.