

APPLIED STATISTICS MINOR

Degree Requirements

If a minor is required in your degree program, at least 9 (lower and/or upper-division) semester hours of courses in the minor must be completed at the University.

Minor in Applied Statistics

Code	Title	Hours
Requirements		
Select one of the following (not both):		3
ST 210	Stat Reason and Application	
ST 315	Applied Probability-Statistics	
ST 335	Applied Regression Analysis	3
ST 340	Design-Analysis of Experiments	3
Select at least three of the following:		9
ST 345	Sampling-Survey Techniques	
ST 350	Applied Time Series Analysis	
ST 355	Nonparametric Stat Methods	
ST 415	Stat Qual Control Reliability	
ST 425	Applied Linear Models	
ST 450	Categorical Data Analysis	
ST 475	Stat Computing and Graphics	
ST 460	Multivariate Stat Analysis	
MA 451	Probability	
ST 550	Environmental Statistics	
Total Hours		18

One statistics oriented course from any other discipline may be counted toward this requirement with the approval from the department chair.

Where to Begin in the Mathematics Courses?

Students must begin at the proper level and in the proper track in mathematics. Students who lack college level credit in mathematics should take the placement exam at least 48 hours prior to registering for a mathematics course. Students must register online to take the test. Times and days of the test as well as registration information are available at the department website.

Note 1. To Avoid Duplication:

1. Credit for both MA 112 and MA 115 is not allowed.
2. Credit for both MA 113 and MA 115 is not allowed.
3. Credit for both MA 120 and MA 125 is not allowed.
4. Students may receive credit for only one of the following: ST 310, ST 315 or ST 320.

Note 2. MA 110 is not a prerequisite course for any other course required by mathematics and statistics major.