APPLIED STATISTICS - GRADUATE MINOR

The minor in applied statistics is designed for graduate students majoring in other fields. It provides credentials that the student is capable of conducting statistical analyses in their area of specialization.

Master's level students wishing to minor in applied statistics at the master's level must have at least 10 credits of 500-level applied statistics courses. In accordance with Graduate School requirements, doctoral students must have at least 12 credits of 500-level applied statistics courses for a minor.

Students who wish to focus on experimental statistics typically complete A ST 503 SAS Basics, A ST 504 Statistical Software Applications, A ST 505 Statistical Inference I, A ST 506 Statistical Inference II. A typical course sequence for students interested in data analytics consists of A ST 505 Statistical Inference I, A ST 507 Advanced Regression, A ST 515 Statistical Analysis with R, and A ST 540 Predictive Analytics.

Students wishing to obtain the minor in applied statistics should contact an applied statistics faculty member to recommend appropriate applied statistics course work to be included in the plan of study and to serve as the graduate committee representative from the minor area.