

APPLIED STATISTICS (MS) - THESIS OPTION

The MS in Applied Statistics program requires 30 hours and is typically completed in four semesters. Students must take one 2-course sequence chosen from the two, namely ST540 & ST 545 or MA555 & MA560.

Students who are considering pursuing a Ph.D. after our program are strongly encouraged to complete a thesis. The thesis is completed under the direction of one of our statistics faculty members. Students pursuing the thesis option are eligible to register for ST 599 for up to 6 credits. More information on writing a thesis can be found on the Graduate School Thesis/Dissertation Preparation page (<https://www.southalabama.edu/colleges/graduateschool/thesis.html>).

Further program details can be found in the Bulletin (<https://bulletin.southalabama.edu/programs-az/arts-sciences/mathematics-statistics/mathematics-ms-non-thesis-option/>) and in the Department Policies and Procedures for the MS Degree Program in Applied Statistics document. (<https://www.southalabama.edu/colleges/artsandsci/mathstat/mathstatmasters.html>)

Degree Requirements

- Satisfy the *Graduate School's Degree Requirements for the Master's Degree*.
- A minimum of 30 semester hours of course work.
- One two-course sequence (6 hours), selected from ST540 & ST 545 or MA555 & MA560 must be completed.
- Thesis or non-thesis option is available.
- Thesis option: Complete 6 hours of ST 599 and 18 hours from the list below.
- MA 550, MA 551, MA567, MA 568, ST 525, ST 550, ST 555, ST 560, ST 570, ST 575, ST 580, ST 585, ST 590, ST 594.

Policies And Procedures

The document "Department Policies and Procedures for the MS Degree Program in Applied Statistics" is posted on the departmental website. It contains details concerning advising, thesis, graduate assistant duties, student meetings and colloquia.