

## Math 775: Advanced Statistics I

Math 775 and Math 776 serve as Topics in Statistics courses, and may be repeated once for credit as topics vary. Topics will be selected from but not limited to Bayesian statistics, nonparametric statistics, time series analysis, survival analysis, financial statistics, statistical learning and data mining, robust statistics, and multivariate analysis. Course topics rotate depending on interests of students and faculty.

3 Credits

## Prerequisites

• Math 576: Mathematical Statistics II (Minimum grade: C)

## Instruction Type(s)

- Seminar: Seminar for Math 775
- **Subject Areas**
- <u>Statistics, General</u>

## **Related Areas**

Mathematical Statistics and Probability

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

