

## Math 775: Advanced Statistics I

### [Mathematics](#)

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

- [Statistics, General](#)

### Related Areas

- [Mathematical Statistics and Probability](#)

