

## Math 576: Mathematical Statistics II

### **MATHEMATICS**

Mathematical treatment of statistical inference; maximum likelihood estimation and maximum likelihood ratio test; minimum variance unbiased estimators; most powerful tests; asymptotic normality and efficiency; and Bayesian statistics.

3 Credits

#### **Prerequisites**

- [Math 575: Mathematical Statistics I](#) (Minimum grade: C)

#### **Instruction Type(s)**

- Lecture: Lecture for Math 576

#### **Subject Areas**

- [Statistics, General](#)

#### **Related Areas**

- [Mathematical Statistics and Probability](#)

