

# 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 Baysian statistics.

## **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

