

## **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](#)

