

# Math 576: Mathematical Statistics II

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.

3 Credits

#### **Prerequisites**

• Math 575: Mathematical Statistics I (Minimum grade: C)

## Instruction Type(s)

Lecture: Lecture for Math 576

### Subject Areas

<u>Statistics, General</u>

#### **Related Areas**

Mathematical Statistics and Probability

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