

# Math 475: Introduction to Mathematical Statistics

Data analysis; moment characteristics; statistical distributions, including Bernoulli, Poisson, and Normal; least squares, simple correlation, and bivariate analysis; applications.

#### 3 Credits

# Prerequisites

- <u>Math 375: Introduction to Statistical Methods</u> (Minimum grade: C)
- Math 262: Unified Calculus & Analytic Geometry II (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

# Instruction Type(s)

- Lecture: Lecture for Math 475
- Lecture: Compressed Video for Math 475

### **Subject Areas**

• Statistics, General

## **Related Areas**

<u>Mathematical Statistics and Probability</u>

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