

# Math 375: Introduction to Statistical Methods

Probability; distributions; joint probability distributions; conditional distributions; marginal distributions; independence; probability distributions; simple regression; simple correlation; and tests of significance; introduction to the use of statistical software packages.

## 3 Credits

- Prerequisites
  - <u>Math 261: Unified Calculus & Analytic Geometry I</u> (Minimum grade: C)
  - Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

- Lecture: Lecture for Math 375
- Lecture: Compressed Video for Math 375
- Lecture: Web-based Lecture for Math 375

### **Subject Areas**

• Statistics, General

### **Related Areas**

<u>Mathematical Statistics and Probability</u>

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