

# Math 375: Introduction to Statistical Methods MATHEMATICS

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**

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

## Instruction Type(s)

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

#### **Subject Areas**

• Statistics, General

#### **Related Areas**

• Mathematical Statistics and Probability

