

# 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](#)

