

# 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
- Lecture: Web-based Lecture for Math 375

### Subject Areas

- [Statistics, General](#)

### Related Areas

- [Mathematical Statistics and Probability](#)

