

# 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](#)

