Math 475: Introduction to Statistics II

Mathematics

This course covers principles of nonparametric statistics and analysis of variance, including measure of association, contingency table analysis, goodness of fit tests, statistical methods based on rank order, logistic regression and other generalized linear models, and some basic Bayesian statistics concepts.

3 Credits

Prerequisites

- Math 375: Introduction to Statistics I (Minimum grade: C)
- Math 262: Unified Calculus & Analytic Geometry II (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Math 475
- Lecture: Compressed Video for Math 475

Subject Areas

- Statistics, General

Related Areas

- Mathematical Statistics and Probability

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