Nebraska Wesleyan University

PSYCH 2100 Psychological Statistics

Catalog

2025-2026

Course Description

An introduction to descriptive and inferential statistics as decision-making guides in psychology and related fields. Topics include organization, analysis, presentation, and interpretation of data with emphasis on the hypothesis testing model of inference. Specific procedures include z-tests, t-tests, analysis of variance, and correlation. A laboratory section is required for computational experience.
Prerequisite(s): PSYCH 1010/PSYCH 1010FYW Introduction to Psychological Science and sophomore standing.
Recommended: College level mathematics course.
(Normally offered each semester.)

Course Hours

4 hours

Departments

1. Psychology