

**Nebraska Wesleyan University**

Catalog 2012-2013

## **PSYCH 110 Psychological Statistics**

4 hours

**Majors, Minors & Degrees:**

**Majors**

Global Studies (B.A., B.S.)

Psychology (B.A., B.S.)

Social Work (B.A., B.S.)

**Departments/Programs:**

Psychology

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, ANOVA, correlation, and Chi-square tests. A laboratory section is required for computational experience.

*Prerequisite(s): PSYCH-101 and sophomore standing.*

(Normally offered each semester.)