

Course:

PSYCH 110 Psychological Statistics

4 hours

Majors, Minors & Degrees:

Majors

Biopsychology (B.S.)
Global Studies (B.A., B.S.)
Industrial/Organizational Psychology (B.S.)
Psychology (B.A., B.S.)
Social Work (B.A., B.S.)

Majors (Adult)

Bachelor of Science in Social Work

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 001 Basic Psychological Science or PSYCH 002 Applied Psychological Science and sophomore standing.

(Normally offered each semester.)