

## 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 or PSYCH-002 and sophomore standing.*

(Normally offered each semester.)