

**Course:**

**PSYCH 2100 Psychological Statistics**

**4 hours**

**Majors, Minors & Degrees:**

**Majors**

Accounting (B.A., B.S.)  
Business Administration (B.A., B.S.)  
Economics (B.A., B.S.)  
Integrative Data Science (B.A., B.S.)  
International Business (B.A.)  
Psychology (B.A., B.S.)  
Social Work (B.A.)  
Social Work (B.S.)  
Sport Management (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, 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.)