

## 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.)