

## BUS 106 Statistics for Business

3 hours

Majors, Minors & Degrees:

**Majors**

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

**Majors (Adult)**

Bachelor of Science in Business

Bachelor of Science in Social Work

Departments/Programs:

Business (Adult Undergraduate)

An introduction to descriptive and inferential statistics. Topics include gathering, organizing, interpreting, and presenting data with emphasis on hypothesis testing as a method for decision making in the fields of business and economics. Procedures examined include z-tests, t-tests, ANOVAs, correlation, and simple regression.

*Prerequisite(s): Demonstrated proficiency in high school algebra or permission of the instructor.*

*Pre or corequisite(s): BUS-103.*