## Nebraska Wesleyan University

Catalog 2013-2014

# **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 Criminal Justice 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.