## **Nebraska Wesleyan University**

Catalog 2011-2012

# **BUSAD 110 Business and Economic Statistics**

3 hours

### Majors, Minors & Degrees:

#### **Majors**

Accounting (B.A., B.S.)
Business Administration (B.A., B.S.)
Business-Sociology (B.S.)
Economics (B.A., B.S.)
International Business (B.A.)
Social Work (B.A., B.S.)

#### Departments/Programs:

Business, Accounting and Economics (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 include z-tests, t-tests, ANOVAs, correlation, and simple regression.

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

Corequisite(s): BUSAD-109.

(Normally offered each semester.)