

Nebraska Wesleyan University

Catalog 2015-2016

## ECON 2100 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.)

Social Work (B.A.)

Social Work (B.S.)

Departments/Programs:

Business, Accounting and Economics (Undergraduate)

An introduction to descriptive and inferential statistics. Topics include the gathering, organizing, interpreting, and presenting of 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.*

*Corequisite(s): BUSAD-1090.*

(Normally offered each semester.)