Nebraska Wesleyan University Catalog 2014-2015

# Course: 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 Spreadsheet Applications.

(Normally offered each semester.)