## **Nebraska Wesleyan University**

Catalog 2023-2024

# **BUSAD 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.)
Data Analytics (B.A., B.S.)
Digital Marketing (B.A., B.S.)
Economics (B.A., B.S.)
Financial Planning (B.A., B.S.)
International Business (B.A.)
Project Management (B.A., B.S.)
Public Health (B.S.)
Social Work (B.A.)

#### **Minors**

Data Analytics Public Health

### Departments/Programs:

Sport Management (B.S.)

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.

Cross listed with ECON 2100.

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