### Nebraska Wesleyan University

Catalog 2025-2026

#### Course:

# **BUSAD 2100 Business and Economic Statistics**

#### 3 hours

## Majors, Minors & Degrees:

#### **Majors**

Accounting (B.A., B.S.)
Business Administration (B.A., B.S.)
Business Analytics (B.S., B.A.)
Business-Sociology (B.S.)
Criminology (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

Public Health

## Departments/Programs:

Sociology (B.A., B.S.) 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.)