Nebraska Wesleyan University Catalog 2021-2022

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-Sociology (B.S.) Economics (B.A., B.S.) Integrative Data Science (B.A., B.S.) International Business (B.A.) Social Work (B.A.) Social Work (B.S.) Sport Management (B.S.)

Majors (Adult)

Business Administration (B.S) Social Work (B.S.) (adult evening program)

Departments/Programs:

Business (Adult Undergraduate) 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.)