

## 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.)  
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)

#### Minors

Data Analytics

### Departments/Programs:

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.)