

## 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.)  
International Business (B.A.)  
Social Work (B.A.)  
Social Work (B.S.)  
Sport Management (B.S.)

#### Majors (Adult)

Business Administration (B.S.)  
Criminal Justice (B.S.)  
Health Science (B.S.)  
Social Work (B.S.) (Adult Undergraduate)

### 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.

*Prerequisite(s): Demonstrated proficiency in high school algebra or permission of the instructor.*

*Corequisite(s): BUSAD-1090.*

(Normally offered each semester.)