

## MATH 1300 Statistics

3 hours

### Majors, Minors & Degrees:

#### Majors

Accounting (B.A., B.S.)  
Biology (B.S.)  
Business Administration (B.A., B.S.)  
Economics (B.A., B.S.)  
Integrative Data Science (B.A., B.S.)  
International Business (B.A.)  
Nursing Traditional (B.S.N.)  
Social Work (B.A.)  
Social Work (B.S.)  
Sport Management (B.S.)

#### Majors (Adult)

Nursing RN-BSN (B.S.N.)  
Social Work (B.S.) (adult evening program)

#### Majors (Grad)

Nursing (R.N. to M.S.N.)

### Departments/Programs:

Mathematics and Computer Science

An introduction to statistics concepts with an emphasis on applications. Topics include descriptive statistics, discrete and continuous probability distributions, the central limit theorem, confidence intervals, hypothesis testing, and linear regression. (Normally offered each fall semester.)