

## MATH 1300 Statistics

3 hours

### Majors, Minors & Degrees:

#### **Majors**

Accounting (B.A., B.S.)  
Biology (B.S.)  
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

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.)