## **MAT 200: Applied Statistics**

 $A \ data-oriented \ approach \ to \ statistics \ by \ arguing \ from \ the \ sample \ to \ the \ population. \ Topics \ include \ combinatorics, \ random \ variables, \ sampling \ distributions, \ estimation, \ tests \ of \ statistical \ hypotheses, \ regression, \ correlation, \ ANOVA, \ and \ nonparametric \ methods.$ 

Credits: Credits 3
Prerequisites:
Prerequisites

A grade of "C" or better in MAT 111 or higher, or placement

Semester Offered:
Semester Offered
Offered every semester.
Core Tags:

Core Tags MA

1