

# MA 171 Introduction to Statistics

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**Office hours:**  
3:00 M W Th F  
**By Appointment:**  
12:00, 5:00 M W Th F

**Prerequisites:** MA103, MA104, MA105, or equivalent.

**Text:** *General Statistics*, Warren Chase and Fred Bown, 4th Edition

## Supplies:

A computer is necessary (to use the MiniTab software that we will be using). The university will provide MiniTab for university-owned laptops, free of charge. If you need MiniTab for a computer that is not university-owned, check with me.

For in-class use, you will need either a laptop computer or a TI-83 calculator. (The TI-83 is the only calculator I know of that contains all of the statistical functions that we will be using. For some things, any graphing calculator can be used.)

## Optional:

TI-Interactive is provided free-of-charge on university-owned laptops. You may sometimes want to use this.

If you have a calculator, you may sometimes want to use it for basic calculations.

## General Information:

This course is an introduction to statistics. We will cover material from most of the chapters of the book, but some sections will be skipped (usually the ones marked 'optional' in the table of contents).

There will be approximately three 'major' exams, including a final exam. There will also be several assignments to be handed in. Some of these assignments will be done individually and some will be done in groups. There will also be quizzes to provide feedback on how things are going. The quizzes, taken all together, will count approximately the same as one exam (or less).

Most of the grade will be based on the exams (probably about 60% or maybe more); the rest of the grade will be based on quizzes and assignments (the exact percentages will depend on how many assignments and quizzes there actually are).

## Physical Disabilities:

I will help you as I can, be sure to ask!

The Coordinator of Disability Services is in the Disability Services Office, room 1104 in the University Center. The phone number is 227-1737 (TTY 227-1543). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.