

Barry Peterson
New Science 1125
227-1606
bpeterso@nmu.edu

Office hours:
3:00 M W Th F
By Appointment:
12:30 M W Th F
5:00 M W Th

MA 171 Introduction to Statistics

Prerequisites: MA103 or MA 104 or MA 105 or Recommendation of Mathematics placement test.

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

The bookstore carries this text with a CD containing *Minitab* statistical software.

We will be using *Minitab* software in this course.

The bookstore had (as of the Friday before classes began):

- Used books with Minitab: \$60
- Used books with Minitab and a TI-83 manual: \$76
- New books with Minitab and a TI-83 manual: \$101

The bookstore also had new and used books intended for the web based version of MA 171. These books do not have Minitab software included (even though they are no cheaper). Be warned, they were located on the shelf below the books for the classroom sections of MA 171 and looked the same.

Supplies:

A computer is necessary (to use the *Minitab* software included with the text).

You will need either a laptop computer or a calculator to use in class. If you don't have a laptop computer, I recommend a *TI-83* calculator (about \$100, contains many statistical functions, and is easy to carry).

General Information:

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

Exams or quizzes will be fairly frequent, usually covering one, or sometimes two, chapters. There will be a cumulative final exam. There will also be several assignments to be handed in. Some of these assignments will be done individually and some may be done in groups.

Most of the grade will be based on tests. As I don't yet know how many assignments there will be to hand in, I don't know how much they will count — no more than 20% of the grade however.

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.