

Cheryl Peterson
New Science 1115
227-1609
cpeterso@nmu.edu

Office hours:
3:00 M W Th F
(if you plan to arrive after 3:30,
left me know beforehand)

By Appointment:
12:30 M W Th F
6:30 M W

MA 171 Introduction to Statistics

Prerequisites: MA103 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.

Supplies:

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

You will need either a laptop computer or a suitable 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). Other calculators do not have all the statistical features we will be using.

General Information:

This course is an introduction to probability and 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).

Exams or quizzes may be fairly frequent, usually covering one, or sometimes two, chapters. There will be one or two cumulative midterm exams and a 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 the exams, and to a lesser degree, the quizzes. As I don't yet know how many assignments there will be to hand in, I don't know precisely how much they will count – perhaps about 20% of the grade.

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.