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

**Office Hours:**

| | | | | | |
|---|---|---|---|---|---|
| 12:30 | M | T | W | Th | |
| 2:00 | | T | | Th | |

**By Appointment:**

| | | | | | |
|---|---|---|---|---|---|
| 1:00 | | | | | F |
| 3:00 | | | | | F |
| 4:00 | M | T | W | Th | |

# MA103 Finite Mathematics

## Prerequisites:

MA100 or Recommendation of Mathematics placement test.

## Text:

*Finite Mathematics 2nd Edition*
Geoffrey Berresford & Andrew Rockett

## Supplies:

1: A computer with a spreadsheet program.
2: A graphing calculator or a computer that has equivalent software and can be brought to class. An NMU laptop computer fulfills both requirements.

## General Information:

This course is primarily for those who are not majoring in science and do not intend to take very much additional mathematics. The course topics are chosen with immediate application in mind. This course is an acceptable prerequisite for *MA171 Introduction to Statistics*.

There will be daily assignments. These are to be done by the next class meeting. Assignments will normally be discussed in class at that time.

There will be a number of quizzes. Quizzes will be announced in advance (though perhaps only the meeting before). There will be four (possibly five) tests of an hour each and a final test of two hours. Each hour test will be announced at least a week in advance. The final test will cover the entire semester's material. Grades will be based on the quizzes and the tests with all of the quizzes counting as at most one hour test. The final test will count as two hour tests.

You cannot afford to get behind in this course. Few students who do, ever catch up! Always do the assignments on time. If you cannot do them (they should take an hour or two each), get help.

## Liberal Studies:

MA103 satisfies the non-laboratory requirement for Division III — Natural Sciences & Mathematics. The university bulletin says the following about mathematics courses that count toward division III:

> Students who complete the mathematics courses should be able to demonstrate a basic understanding of mathematical logic; use mathematics to solve scientific or mathematical problems in college classes; express relationships in the symbolic language of mathematics; and appreciate the role of mathematics in analyzing natural phenomena.

## Physical Disability Services:

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

The Coordinator of Disability Services is in the Office of Student Support and Disability Services, room 2001 in the C. B. Hedgcock building. Phone number: 227-1700; or e-mail: disserv@nmu.edu. 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.