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

Office Hours:

1:00	M	W	Th	F

By Appointment:

11:30	M	W	Th	F
4:00	M	W	Th	F
6:30	M	W		

CS120 Computer Science I

Prerequisites:

MA100 or Recommendation of Mathematics placement test

Text:

GUI Java (Part I — chapters 1…7) Barry Peterson & Lawrence Ellerbruch

Supplies:

A computer with an internet connection is necessary. Free software is available.

General Information:

This course is an introductory computer programming course — no computer programming experience is assumed. If you have considerable programming experience, particularly in Pascal, C or ForTran, you may be in the wrong course, ask the instructor.

The Java computer programming language will be used for this course. Most, if not all, of the programs we write will be internet compatible — meaning that you can place any program you write on you own 'home page' on the internet and anyone in the world with internet access can run it.

Grading will be done about half on tests (of which there will be three or four) and half on laboratory assignments. Class members are encouraged to communicate with each other when writing their programs — however, each student should type their own program and each student's program should be somewhat different.

Liberal Studies:

This course satisfies the Formal Communication Studies requirement:

> Courses that satisfy this requirement are designed to introduce students to the ways in which information and ideas are expressed using a communication system other than English. Such courses should foster the student's ability to conceptualize and communicate in an orderly, rational manner. Characteristics of a communication system include: 1) possession of a grammar; 2) operation from an established set of rules; 3) reasoning properties such as deduction, inference drawing and problem solving. This includes courses in languages and those in which the central focus of the course is on statistics, computers, or formal logic.

Physical Disability Services:

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

You may contact the Coordinator of Disability Services at the Office of Student Support and Disability Services, room 2001 in the C. B. Hedgcock building; the phone number is 227-1700, and the e-mail address is 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.