

CS 120 sections 1 and 3, Fall 2008

Instructor: Michael Kowalczyk

Office: 1127 New Science Facility

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Office Hours: 11:00am-11:50am, 1:00pm-1:50pm, 3:00pm-4:00pm MWR, or by appointment

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Class Meetings:

Section 1: 2:00pm-2:50pm MWR in 1209 New Science Facility

Section 3: 10:00am-10:50am MWR in 1205 New Science Facility

Course Home Page: We will use WebCT, which is at <http://webct.nmu.edu>

Overview:

This course is an introduction to writing computer programs and graphical user interfaces using Java. I will teach this course in a way that assumes you have never used a general purpose programming language before (although I hope you still find the course challenging and interesting even if you have).

Prerequisites:

MA 100 (or equivalent mathematics placement test score) or consent of instructor.

Equipment & Textbooks:

No textbook is required, although if you would like a reference or want to supplement the class materials by learning Java from a textbook, I would suggest *Java Concepts*, by Cay Horstmann (which is in the bookstore). You will need a computer with a web browser, FTP program, and Internet access (which is all on the NMU laptops already). You will also need to install JDK 6 and Eclipse (in that order); instructions are posted on the course website. If for some reason you don't have a laptop computer, talk to me as soon as you can, since we will be using them for in-class exercises.

Grading:

Grades will be based upon in-class and take-home quizzes and assignments, as well as a written midterm, final exam, and class participation. The breakdown is as follows:

50% Quizzes and Assignments

20% Midterm

25% Final

5% Participation

Late Policy:

I strive to grade and hand back your work as quickly as I can, and I often provide model solutions at the time when your work is due. Because of this, it usually isn't possible to get a grade for late work. If for some reason you are not able to hand something in on time, I still encourage you to hand it in, and I will be happy to correct it and give you valuable feedback, but it is unlikely to count for a grade.

Schedule Conflicts:

The final exam will be on Monday, December 8, and will start at the same time as our regular class meeting (either 10:00am-11:50am or 2:00pm-3:50pm depending what section you are in). Any conflicts with class meetings or the final exam (due to religious observances, other coursework, intercollegiate athletics, etc) must be made known to me within the first two weeks of class.

Laptop Use:

Although we will use computers extensively during class, I will also frequently need your full attention and will ask you to close your laptop at these times. Laptops open up great opportunities and possibilities in the classroom, but using it for stuff not related to the course will distract others and negatively impact your participation grade.

Academic Conduct:

Students are expected to uphold the student code and work with honesty and integrity. In particular, academic dishonesty of any sort will almost certainly result in a letter to the Dean of Students, with consequences outlined in section 2.2.3 of the student code. If you aren't sure if a particular action is allowed, ask me. If you're not sure if the way you are using someone else's work might constitute plagiarism, cite the source (or ask me).

Formal Communication Studies Requirement:

This course satisfies the Formal Communication Studies requirement. This course is 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.

Disability Services:

If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office by: coming into the office at 2001 C. B. Hedgcock; calling 227-1700; or e-mailing 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.