MA 100 INTERMEDIATE ALGEBRA Winter 2003
MWRF 9:00 - 9:50 p.m., WS 2911

INSTRUCTOR: Dr. Donald Zalewski NSF 1111 Phone: 227-1595
dzalewsk@nmu.edu (Note: There is no "i" in my address.)

PREREQUISITE: A C or better in MA090 or satisfactory score on the Math Placement Exam. If you have any questions about your qualifications for the course, see me within the first two days of class.

OFFICE HOURS: 10:00-10:45 MWThF 2:00-3:45 MTWThF (On some Tuesdays, I will be supervising teachers at this time.)
Other times by appointment

MATERIALS NEEDED:
1. Textbook: UNDERSTANDING INTERMEDIATE ALGEBRA (5TH edition) Hirsch and Goodman, Brooks/Cole Publishing Co., 2002.
2. A graphing calculator. All laptops should be equipped with **TI -Interactive** which is a program that simulates the TI-83. If you plan to buy a graphing calculator, the TI-83, TI-86, or TI-89 will serve well. If you are going to take MA 171, then the TI-89 or TI-86 are the best choices.
3. A ring binder notebook for notes and homework. The pages should be removable so that you can hand them in if requested.

ATTENDANCE:
Attendance is expected and will be taken daily. You are responsible for all notes, homework, quizzes, tests and announcements ***even if you are absent***.
If you are absent three or less times and have an average of at least 80%, you may ask to skip the final exam and receive the grade that you are earning at that time.
Bring your book, homework, and notebook with you daily. You will need your graphing calculator/laptop quite often, and are encouraged to have it handy. Some units will require you to have them with you in class. Be sure to bring them with you on quiz and test days.

EVALUATION: Your grade for the course is determined by adding up all the points you earned on the quizzes and tests, and then comparing that total to the total points possible. A = 93-100%; A- = 90-92%, B+ = 87-89%; B = 83-86%; B- = 80-82%; C+ = 77-79%; C = 73-76%; C- = 70-72%, etc.
By department rules, you need a grade of C- or better to proceed to the next math course.

WARNING: A regularly announced test or quiz can only be made up if arrangements are made with the instructor <u>in</u> <u>advance</u>! No pop quiz can be made up.

DISABILITY:

"If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Dean of Students Office at 1104 University Center (227-1737). 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."

MA 100 TENTATIVE SCHEDULE of Exams and Chapter/sections. Quizzes will be given between exams. Some will be unannounced pop quizzes worth up to 10 points. (They cannot be made up.) The quizzes worth more points will be announced in class.

Exam 1: Sec. 1.1-1.5, 2.1-2.3
Exam 2: Sec. 3.1-3.4, 4.1-4.4
Exam 3: Sec. 5.1-5.6
Exam 4: Sec. 6.1-6.4, 7.1-7.2
Exam 5: Sec. 7.3-7.6, 8.1-8.2
Exam 6: Sec. 8.4, 8.6, 9.5, 10.1

FINAL EXAM: Wednesday, April 30, 8:00-9:50 a.m.

There are no NMU classes from March 1 to March 9. Normally, there is an quiz or test on the day before the break starts. Do not ask to make up an exam or a quiz if you decide to travel before the semester break starts.

NOTES AND SUGGESTIONS:

1. The exact dates of tests and regular quizzes will be announced in class. Pop quizzes are unannounced. They sometimes consist of problems from the homework.
2. Daily assignments usually consist of selected exercises following the section that was discussed in class. Do all the homework that is assigned -- and a little more if you need more practice.
3. Be prepared to ask questions about homework at the beginning of each class. If you need extra help, come to my office or go to the tutoring lab in WS 3810.
4. To review for tests, it is recommended that you:
   a) Read the Chapter Summary at the end of each chapter; learn all the terms, symbols and rules.
   b) Do the Chapter Review Exercises, Critical Thinking Exercises and Achievement Test.
   c) Go over the assignments from each section.
5. If you must be absent, contact me or a classmate to get the assignment so you can keep up with the class. Arrange to get notes and handouts from a classmate.