

Winter 2006 MA100 **INTERMEDIATE ALGEBRA**

(10985) 2 p.m. MTWR WS3803
(10988) 7 p.m. MW WS3803

Instructor: (Ms.) Rosanne Parks
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Office Hours: 3 – 4 p.m. & 6 – 7 p.m.: MW
Other times by appointment

Prerequisite: AT LEAST A C- in MA090 or satisfactory score on Math Placement Exam.

Text: *Understanding Intermediate Algebra*: Fifth Edition, Hirsch & Goodman.

Additional supplies: Graphing calculator/laptop program, simple graph paper, straight-edge
Notebook for class notes & homework: looseleaf recommended
Pencil and eraser: REQUIRED for tests and quizzes
NMU e-mail account for receiving information sent to the entire class.

Attendance: Daily attendance is required. You should enroll in and pay for this course only if you have the time to devote to class attendance every day that class is scheduled and to the completion of all assignments. **MATHEMATICS IS LEARNED BY DOING, NOT BY OBSERVING!**

Assignments: PLAN TO SPEND AN AVERAGE OF 2 HOURS ON EACH ASSIGNMENT. If your schedule will not permit this much homework time, I recommend that you give serious consideration to withdrawing from the course.

Reading and problems will be assigned each day. In addition, you should take notes, including examples used, covering material presented in class. In doing homework, **SHOW THE WORK** for each problem assigned when possible. Be sure to include date assigned, page numbers, and problem numbers at the beginning of each assignment. **Make corrections** as we discuss the problems.

Tests & Quizzes: There usually will be at least one 20 point quiz each week. Some will be announced, some not. **At least one question per quiz may be taken from your homework notebook. You may not use your textbook for these questions.** In place of a standard quiz you may be asked to submit selected problems from a completed homework assignment. These problems are to be copied from your homework notebook. **NO MAKE-UP QUIZZES WILL BE GIVEN.** For a student with fewer than 4 unexcused absences, the lowest quiz score will be dropped if doing so would improve the student's average. There will be 5-6 tests, each worth 100 points. Tests will cover assigned reading, material presented in class, and concepts covered in homework. **NO TEST SCORES WILL BE DROPPED.** You must take tests and quizzes at their scheduled times. No make-up is possible for any test unless you notify me **before** test time. A documented excuse is necessary in order to take a make-up test. **Only students who have taken all tests will be admitted to the final exam.** Thus, missing a test guarantees earning a failing course grade except in extremely unusual circumstances. The comprehensive final exam will be worth 200 points.

Grades: To pass this course you must take all tests. Your course grade will be based on your quiz, test, and final exam scores, and attendance. Accumulating more than 4 unexcused absences may result in a lowering of your final grade.

The grading scale is: A: 90-100%; B: 80-89%; C: 70-79%; D: 60-69%; F: < 60%.

A grade of **AT LEAST C-** is required for registration in MA103, MA104, or MA150.

A grade of **AT LEAST B-** is required for registration in MA105.

Extra Help: My Office: during regular office hours or by appointment

Math Study Lab: WS3810: 227-1612

All-Campus Tutorial Service: LRC111H & HDG 3302.2: 227-2618

Tape recording of class sessions is permitted; **study groups are recommended.**