

Syllabus: MA 100 Winter 2012

Instructor: Mrs. Hewitt
Math Office Phone: 227-2020
Email: shewitt@nmu.edu (Email me , before you have a test absence)
Office Number: NSF 1125 (New Science Facility)

Text: Understanding Intermediate Algebra by Lewis Hirsch & Arthur Goodman
6th Edition

(There exists a student answer book with the odds worked out.)
(We will cover most of chapters 1 – 8, & possibly part of 9.)

Prerequisites: At least a C – in MA 090 or satisfactory score on Math Placement Exam
You must see me immediately if you do not meet these prerequisites

Classtime: M, W at 6:00 p.m. in room WS 2812. Lab session 5:30-6:00.

Additional software:

TI graphing software is available—free-- for your ThinkPad. You must have it loaded onto your computer at Help Desk. A “graphing” calculator is helpful if you have access to one; but it is not required. I use a TI 86.

Attendance:

Attendance will be taken at the beginning of class. Late arrivals will be recorded.. Tardies may affect attendance bonus. Show any documented scheduling problems to me immediately.

You are expected to be courteous in the classroom at all times.

You are expected to stay the entire period.

If you have to leave before the end of class, confirm with me at the beginning.

Homework:

There will be a daily homework assignment.

Show all work along with the answer. Plan on spending up to 2 hours per class night on assignments.

Take good notes in class. You may be allowed to use the notes

On the classwork and/or group quiz assignments.

Make-up test

First, if you cannot make it to class the day of a test—due to a good reason--you must notify me before the test occurs to be eligible to make it up.

Regular Email : shewitt@nmu.edu

Further written verification of your absence may be requested.

Secondly, you must contact me the day of your return to class and we will promptly schedule a time & place for the make-up of the test.

You will be given a test over the same content in then math department’s make-up lab . The test grade will be recorded—not counted—until such verification is received.

Sports students will present me with a absentee form before leaving for the sporting event. Your absences will be excused and the tests made up.

Extra Credit Types

Approximate Attendance extra credit of pre-exam total:

0 or 1 absence= 3%; 2,3 absences= 2%; 4 absences= 1%

“Absence” means “not in class that day”— exceptions include documented hospital stay, death/illness in an immediate family.

Or NMU sports.

The bonus percent is based on the pre-exam total points.

For extra credit homework or classwork assignments or quizzes, you must be present in order to receive credit .

No makeups for the classwork and/or quizzes and/or bonus homework.

Grading:

Approximate grading scale:

90-100 A's; 80-89 B's; 70-79 C's; 60-69 D's; below 60, F.

-There will be tests covering up to 2 chapters of material at a time.

-There will be quizzes. You may use your notes most often for quizzes.

-There will be group classwork assignments.

-There will be some extra credit assignments and the bonus attendance credit.

-You have to be present to do extra credit and classwork and quizzes.

-There will be a cumulative final exam covering chapters one through eight.

Illness/Emergency:

You are responsible for keeping up with assignments.

Email Mrs. Hewitt or call the math office or see me if you have questions.

Extenuating circumstances:

Please contact me privately. Do so quickly.

Other options may be available. These will be evaluated on an individual basis.

Extra help:

See me before or after class for extra help. Other times may be arranged Individually with me. It is up to you to ask.

Other help places are listed below.

--TA Lab Session for anyone 5:30-6:00 in WS 2812. Nichelle Paquette.

***Mandatory for those under 70%.

Her Office for extra help is WS 3711. See next page for details.

--NMU Math Lab (8 am to 4 pm M-R; 8am to 3pm F; West Science Room 3810.)

--All Campus Tutoring (Available certain days and evenings for Math 100, etc. Next to Starbuck's under Library.)

--Other campus help services--HUB , Academic, or Counseling.

Get help promptly. Do not wait until the night before a test.

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.

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Additional Help for Students

Developmental Mathematics “Lab Session” Policy

Students are required to attend the lab session and/or meet with the Teaching Assistant (TA) Nichelle Paquette during her office hours at any time during the semester in which the student’s grade on a test is below 70%. Students must continue to attend lab sessions and/or meet with the TA until they achieve at least 70% on subsequent tests. It is the student’s responsibility to learn if he or she is required to continue attending after the next test is taken. Students should ask the instructor if they are uncertain. Do not make any assumptions about your attendance status. All students, even if they score at least 70% on an test, are welcome to attend the lab sessions and are encouraged to meet with the TA during their scheduled office hours.

Students who are required to attend the lab session and/or meet with the TA will be asked to initial a sign-in sheet to indicate their presence. **A student who misses a session or arrives more than 10 minutes late will be marked absent.** No more than four (4) unexcused absences from the required lab session or meeting with the TA will be permitted. Students who exceed the number of unexcused absences will be required to meet with the instructor to discuss their commitment to the course. The instructor reserves the right to reduce a student’s grade due to an excessive number of absences or to give the student a failing grade in the course. Students may also choose to withdraw from the course prior to the University’s class withdrawal deadline.

Performance Objectives: (A partial list.)

After successful completion of MA 100 students will be able to do:

1. Solve systems of equations both graphically and algebraically.
2. Employ systems of equations in the solution of application problems.
3. Utilize factoring and the quadratic formula to solve polynomial equations.
4. Calculate the distance between 2 points in the coordinate plane and determine the coordinates of the midpoint joining them.

Teaching Assistant, Nichelle Paquette, Office Hours, Lab Hours, Extra Help:

	Office Hours WS3711	Lab	Class	Extra Help
M		5:30-6:00	6:00-7:40	7:40-7:55
T	1:00-3:00			
W		5:30-6:00	6:00-7:40	7:40-7:55
R	10:00-11:00			

