SYLLABUS FOR MA 104, COLLEGE ALGEBRA

Prof. Hal Martin.

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Office Hours: By appointment.

Text: College Algebra, second edition, by Gareth Williams

Course Description:

This is a course in numerical algebra. It will cover Chapters R, 1, and 2 prior to the semester break. After the break we will cover selected topics from Chapters 3, 4, 5, 6, and 8. In particular, Sections 3.1, 3.2, 4.1, 4.2, 5.1, 5.2, 5.3, 6.1, 6.2, 8.1, 8.2, and 8.3. There will be six 50 minute exams, approximately one every 15 days, and a final exam during the final exam week.

Tentative Exam Schedule, (Fairly definite, but subject to change):

Exam 1, Monday, 01/26/09, Chapter R.
Exam 2, Tuesday, 02/10/09, Chapter 1.
Exam 3, Wednesday, 02/25/09, Chapter 2.
Exam 4, Thursday, 03/19/09, Sections 3.1, 3.2, 4.1, 4.2.
Exam 5, Monday, 04/06/09, Sections 5.1, 5.2, 5.3.
Exam 6, Tuesday, 04/21/09, Sections 6.1, 6.2, 8.1, 8.2, 8.3.

Final Exam, during the week of Monday, April 27.

Grading:

The grade on the final exam will be entered as four grades. Therefore, there will be a total of ten exam grades at the end of the course. The lowest of these ten grades will be dropped and a numerical average taken of the remaining nine exam scores. The usual grading scheme will be followed: 93 – 100 is an A; 90 – 92 an A-; 87 – 89 a B+; 83 – 86 a B; 80 – 82 a B-; 77 – 79 a C+; 73 – 76 a C; 70 – 72 a C-; 67 – 69 a D+; 63 – 66 a D; 50 – 62 a D-; less than a 50, an F. This scheme of grading is a minimum guarantee. The grading may be a little more liberal than indicated above.

Laptop Policy: The use of laptops and other electronic devices, except for hand held calculators, will not be permitted during exams. When you are in class, I expect your undivided attention. Therefore, the use of laptops during class periods is not permitted.

Note: This course satisfies the Foundation of Natural Sciences/Mathematics requirement. Students who complete this course should be able to demonstrate a basic understanding of mathematical logic; use mathematics to solve scientific or mathematical problems in college classes; express relationships in the symbolic language of mathematics; and appreciate the role of mathematics in analyzing natural phenomena.

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, or 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.