MA 103, FINITE MATH, FALL – 2004

Dates: August 30, 2004 – December 16, 2004.
Time: 1:00 – 1:50 P.M., Monday through Thursday.
Place: West Science 1706.

Instructor: Hal Martin, New Science Facility, 3011. Office phone: 227-1591.
Office hours: 11:00 and 2:00, Monday, Wednesday, Thursday; and by appointment.

Text: Finite Mathematics, by Berresford and Rockett.
Material to be covered: Chapters 1 and 2; selected topics from Chapters 3, 4, and 5.

This course satisfies the Foundations of Natural Science/Mathematics requirement. Students who complete this course should be able to demonstrate a basic understanding of how logic is used in mathematics and how to use mathematics to solve scientific or mathematical problems in college classes that have this course as a prerequisite and how to express relationships in the symbolic language of the mathematics.

Attendance: Required. Unexcused exams will not be made-up.

Exams: There will be four exams plus a two hour final exam during final exam week. The dates of the exams are as follows: (This is tentative, but we will try to stick to it.)

Exam 1: Wednesday, September 22. (Chapter 1).
Exam 2: Wednesday, October 13. (Chapter 2).
Exam 3: Wednesday, November 3. (Sections 3.1 – 3.3; 4.1 and 4.2).
Exam 4: Wednesday, December 1. (Sections 5.1 – 5.5).
Final Exam: Tuesday, December 9, 12:00 P.M. – 1:50 P.M.

Grading: There are four in class one-hour exams. Therefore, going into the final exam each student will have four scores in the grade book. The score on the final exam will be entered twice, resulting in a total of six grades. The lowest of these six grades will be dropped, resulting in five scores. The average of these five scores will be the numerical course grade. To determine a course letter grade, the following scale will be used: 93-100 is an A; 90-92 an A-; 87-89 a B+; 83-87 a B; 80-82 a B-; 77-79 a C+; 73-76 a C; 70-72 a C-; 64-69 a D+; 56-63 a D; 50-55 a D-; 0-49 an F. These are minimums. A curve might be applied at the end of the course.

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 at 2001 C. B. Hedgcock (227-1700; TTY 227-1543). 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.