DEPARTMENT OF MATHEMATICS, UNIVERSITY OF NOTRE DAME
Mathematics 104, Spring Semester 95

Text: Finite Mathematics and its applications, by <u>Goldstein, Schneider and Siegel (4th edition)</u>.

We plan to cover at least the following topics: Sets and counting, Probability, Statistics, Linear Equations, Matrices.

Examinations, homework and grades

There will be three departmental and one final examination (whose dates and times are listed below). Each departmental exam is a one-hour exam and will be worth 100 points. The final exam is a two-hour exam and will be worth 150 points. The final exam will cover all the material of the course.

Grades (A,B,C,D and F) will be assigned for each exam based on the numerical scores for that exam. Cutoffs for grades tend to fluctuate from exam to exam, depending on the kind of material that is covered. The course grade (A,A-,B+,B,B-,C+,C,C-,D or F) will be based on the sum of all the exams scores (with 450 points the highest possible).

Homework will be assigned regularly, and is an integral part of the course. A student's performance on homework will be used to push up or push down his or her course grade in the case of borderline grades. This affects several students each semester, so it should not be taken lightly. The instructor will announce his or her policy on late homework, but it is in any case strongly discouraged.

Both examinations and homework are conducted under the honor code. While cooperation in doing homework is permitted, copying is not.

Calculators will not be allowed in examinations, although their use in homework is of course allowed.

A student who misses an examination will receive zero points for that exam unless an official excuse from the Associate Vice President for Residence Life is presented. Keep this in mind when you make your travel plans for fall break and for Thanksgiving.

Class Attendance:

The instructor may periodically take attendance, and a freshman may be given an F if he or she accumulates more than three unexcused absences. Before assigning this grade, the instructor must give one warning in writing, with a copy to the Freshman Year Dean's office, that any further non-excused absence may result in a grade of F.

Help Sessions:

There will be weekly help sessions organized by the Freshman Learning Resource Center. The Math. Dept. will also organize a weekly help session. The times and places of these will be announced soon. Your instructor will inform you of his or her office hours.

Exam Dates:

Exam 1: Tuesday, February 7, 1995, 8:00a.m. - 9:15 a.m.
Exam 2: Tuesday, March 7, 1995, 8:00 a.m. - 9:15 a.m.
Exam 3: Thursday, April 20, 1995, 8:00 a.m. - 9:15 a.m.
FINAL: Tuesday, May 9, 1995 1:45 p.m. - 3:45 p.m..

Location to be announced.