Mathematics 221 Syllabus Spring, 1997

Instructor: Myra Frady

Pierce 121

Extension: 4-8420

Office Hours: 2:00 - 3:30 Wednesday and Thursday, or by appointment.

Mathematics 221 is a first course in linear algebra. Topics include systems of linear equations and matrices, determinants, linear transformations, vector spaces, eigenvalues, and eigenvectors.

Text:

Elementary Linear Algebra, Seventh Edition by Howard Anton

Attendance:

Students are expected to attend all classes and are responsible for all material covered in class as well as any changes made in the schedule regarding homework and exam dates. Class attendance and consistent preparation for class will determine the success or failure the student realizes in this course.

Homework:

Homework will be assigned on a regular basis, but will not be collected and graded. As <u>time</u> permits homework will be discussed in class.

Honor Code:

The Honor Code of Oxford College applies to all work submitted for credit. Your work on exams or out-of-class assignments is to represent your work and yours alone.

Exams and grading:

4 Exams - 100 points each	400
Final exam - 200 points	<u>200</u>
Total points	600

Exam I - Friday, January 31, 2:00pm - 4:00pm Exam II - Friday, February 28, 2:00pm - 4:00pm

Exam III - Wednesday, April 2

Exam IV - Friday, April 25, 2:00pm - 4:00pm



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These exam dates may change. The stated dates are a guideline only. These exams will be a combination of in-class or take-home. Depending on the course needs, the instructor will decide on the appropriate exam to be given.

Other Important Dates:

1/20	Martin Luther King Holiday
1/21	Last day for drop/add
2/11	Last day to drop courses without academic penalty
3/10 - 3/14	Spring Break
4/29	Last day of class
4/30	Reading day
5/6	Final Exam 2:00 - 5:00pm