

MA 211 Introduction to Matrix Theory and Linear Algebra
Fall 2002
Meeting Time: MWF 1 :00 - 1 :50 at NSF 1205

Text Book: INTRO TO LINEAR ALGEBRA, JOHNSON

Instructor: Dr. Roxin Zhang

Office: Seaborg Science Complex 3013, 227-1596

Office Hours: Before or after classes. MWRF 12:00 - 1 :00 or by appointments.

Prerequisite: The minimal requirement is a C- or better on MA161 Calculus I

Course Contents:

- Linear Equations in Linear Algebra
- Matrix Algebra
- Determinants
- Vector Spaces
- Eigenvalues and Eigenvectors
- Special Topics

Tests and Quizzes:

There will be approximately 5 biweekly quizzes or projects, one midterm and a final exam. Quizzes will count for 50% towards the grade, midterm 20%, final exam 25% and classroom attendance 5%. One lowest quiz (including absence) will be dropped out.

Homework:

Homework will be assigned after each lecture. You must do the assigned homework exercises in addition to the quizzes and projects, bring questions to classes.

Grading:

Grades are given as the Northern conventions: A, A-, B+, B, B-, C+, C, C-, D+, D, D- and F. You are welcome to check with the instructor regarding your performance any time during the semester.

Disability Statement

If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 405 Cohodas (227-1550). 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.