

Math 429

Linear Algebra
FALL 2005

Instructor: Dr. Jae-Hyoun Lee, email: jhlee@math.wustl.edu

Cupples I (108C), 5-6866 (From Sept. 7th Cupples I -207A, New phone ?)

Time and Location: Cupples I 218, MWF12:00PM-1:00PM

Office Hours:Monday, Wednesday 11:00 - 12:00 and by appointment.

Textbook: Linear Algebra (2nd Edition) by Kenneth M Hoffman, Ray Kunze / Prentice Hall

Material: Chapters 1-9 (10 if we have enough time)

Basically, we will follow the contents but material will be changed for the better presentation.

Elementary calculation skill on matrices and basic knowledge on real, complex numbers are assumed for whole this class. But most other concepts from abstract algebra will be explained in the class.

Grading: There will be weekly assignments, two midterm exams and a final. They will count toward the grade as follows.

Assignments	40%
Midterms	30%
Final	30%.

Exams and Homework:

All the exams including the final exam will be given as take-home exams. Midterms will be taken in the first week of October and the second week of November. The final exam will be taken in the third week of December.

A written homework assignment will be due every Monday during the semester and no late homework is acceptable. No homework will be given when there is an exam and the first and last week of the semester.