

**LINEAR ALGEBRA
MATHEMATICS 429
FALL 2003**

This is a rigorous course in linear algebra presented from the point of view of abstract vector spaces. The material comes from Chapters 1-9 of the book *Linear Algebra* by Hoffman and Kunze.

Classes: MWF 12-1 PM, Cupples I, Room 218

Instructor: Lawrence Conlon
Office: 107A Cupples I
Telephone: 935-6797
Email: lc@math.wustl.edu
Office Hours: TBA

Prerequisites: Mathematics 309 or the equivalent

Homework: Homework assigned during a given week is due the first class meeting after that week. There will be no extensions. The homework average will count as 30% of the final grade.

Exams: There will be an inclass midterm and a final. The midterm will count as 30% of the final grade and the final as 40%.

Grades: The maximum guaranteed cut-offs are as follows: The A grades (\pm) will be ≥ 90 , the B grades ≥ 80 , the C's ≥ 60 , the D's ≥ 50 . The actual cut-offs may be lower, but will not be higher. If you are taking the course Pass/Fail, P (or CR) will mean D- or better.