Course and line number: Math 790, # 23823
Time and Location: MWF, 1:00 - 1:50, Snow Hall 301
Text: Linear Algebra (second edition), by Hoffman/Kunze
Instructor: Professor Daniel Katz
Office and phone: 501 Snow, 864 - 5159
e-mail: dlk@math.ku.edu
URL: www.math.ku.edu/~dlk/math790.html
Office Hours: MWF 12:30 - 1:00, 3:00 - 3:45 and by appointment
Homework: Homework will be assigned each class period. You will not turn in your homework, but it is important that you do it, since it will figure heavily in the four take-home exams. I encourage you to work on these problems in groups.
Grading: Four take-home exams (100 points each), final exam (200 points). Total = 600 points.
Take-home exam dates: September 11, October 16, November 6, and December 4. These exams will consist primarily, but not exclusively, of problems taken from the homework assignments. No collaboration will be allowed on these exams. Notice that each exam will be handed out on a Monday and is due the Friday of that week.
Final exam: The final exam is scheduled for Tuesday, December 12 from 10:30am to 1:00pm. The final exam will be comprehensive and will be designed as a sort of practice test for the linear algebra portion of the algebra qualifying examination.
Arm chair philosophy: Mathematics has a language of its own, and like learning a language, one must work at mathematics daily to be fluent. Try to spend some time each day either working problems, reading your text or just contemplating things we’ve talked about in class. You won’t really get maximum benefit from the learning experience unless you are engaged on a regular basis.
Good luck in the course