Numerical Linear Algebra
MA 660-2C, Fall 2001

Class meets Tuesdays and Thursdays 11:00am-12:15pm in Room 128 CB15

Instructor: Dr. Nikolai Chernov

Text: L. Trefethen and D. Bau, III *Numerical Linear Algebra*, SIAM, 1997. Classnotes are available on the instructor's web page

$$http://www.math.uab.edu/chernov/teaching/teach.html$$

Syllabus: We will cover most of the textbook. See a detailed syllabus on the departmental web page

$$http://www.math.uab.edu/programs/syllabi/$$

Grading policy:

Weekly homework assignments	20 %
Programming assignments	10 %
Midterm exam (Oct. 18, tentative)	30 %
Final exam (Dec. 11, 10:45-1:15)	40 %

Assignments and tests: Homework will be assigned weekly on Tuesdays, unless announced otherwise. HW will be due the next Tuesday after assignment. Programming assignments will be given from time to time, and will be due one week before the final exam. You may program in Fortran or C or Pascal or Basic. If you wish to use a computer language other than above, you will need the instructor's permission.