MATH 462: Advanced Linear Algebra, Fall 2014

Class Number: 15840; Schedule: T-Th 5:00pm–6:15pm in CR5114.

Instructor: Dr. Vladislav Panferov, office SN 129, phone (818)677-2326
Email: vladislav.panferov@csun.edu
Course webpage: www.csun.edu/~panferov/math462/
Office hours: (tentative: check webpage for updates) Tue/Thu 6:30-8:00pm, Wed 12-1:30pm, or by appointment (email).


Prerequisites: MATH 262, MATH 320 or equivalent coursework.

Grading: 25% quizzes (given in class), 40% two midterm tests, 35% final exam (cumulative). The percentages are generally translated into letter grades using the following scale: 90-100% A; 80-89% B, 70-79% C, 60-69% D, 0-59% F. There will be no “grading on the curve”, however the cutoff numbers for the grades may be lowered, at instructor’s discretion, based on the overall performance of the class.

Homework: Homework is the course’s most essential component. You are expected to solve a large number of problems each week, the list of which will be announced in class or on the course webpage. Homework problems will not be graded; however, selected problems will be included in quizzes.

Tests/exams: There will be two in-class midterm tests, tentatively scheduled for October 2 and November 20 (Thursdays). This schedule may be adjusted, and the changes will be announced in class and on the course webpage. All tests will be closed books/notes.

Make-ups: There will be no make-up exams, unless you have to miss the exam for a valid and well-documented reason, due to circumstances beyond your control. In such cases arrangements for an alternate date and time should be made prior to the scheduled test date, if possible.

Final exam: On Tuesday December 16, 2011, 5:30-7:30pm in CR 5114.

Calculators: A graphing calculator or a computer software such as Maple or Matlab may be useful for solution of some of the homework problems. However, graphing calculators will not be allowed on midterm or final exams. A basic scientific calculator is OK (example, TI-30XII, or similar).