Syllabus for MAT 150A
Sections A01 and A02, Fall 2015

Course Description

The course is dedicated to the basic concepts of abstract algebra: permutations, groups, homomorphisms and their applications. It covers chapters 1-2 and 5-7 of the textbook. The first midterm covers chapters 1 and 2, the second midterm covers chapters 5 and 6. The final is cumulative and covers all the material in the course. The detailed course information can be found at the course website:

http://www.math.ucdavis.edu/∼egorskiy/MAT150A-f15

Textbook

The textbook for the course is "Algebra" by Michael Artin (2nd edition).

Exams

Midterms will be given in class on October 19 and November 16. There will be NO MAKE-UP EXAMS. The Final will be on Wednesday, December 9, 8:00-10:00 am.

Office hours

Instructor: Eugene Gorsky, egorskiy@math.ucdavis.edu
Office hours: MWF 12-1pm at Math 2113.
Teaching assistants: Shawn Witte (A01), slwitte@math.ucdavis.edu and John Murray (A02), jdmurray@math.ucdavis.edu

Grading Policy

Homework 20%, Midterm I 20%, Midterm II 20%, Final 40%.

Homework Policy

The paper homework problems will be posted on the course website. The completed homework should be handed in before the start of Friday lecture (or an indicated due date, if it is different). Late homework will not be graded. All paper homework solutions must be stapled (no paper clips) and have your name and section number. Please write your solutions legibly; the grader may disregard solutions that are not readily readable.

Disability Services

Any student with a documented disability who needs to arrange reasonable accommodations must contact the Student Disability Center (SDC). Faculty are authorized to provide only the accommodations requested by the SDC. If you have any questions, please contact the SDC at (530)752-3184 or sdc@ucdavis.edu.