Math 8 Syllabus

Fall 2006

Lecture: MWF 11:00-11:50. GIRV 1112

Text: A Transition to Advanced Mathematics by D. Smith, M. Eggen, and R. S. Andre, 6th Ed.
Material to be covered: Chapters 1-5 and selected topics if time permits.

Instructor: Guofang Wei, South Hall 6503, Ext: 4282
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Office hours: WF 9:00-10:30am or by appointment

Assistant: Brie Finegold, South Hall 6432H, office hours: TBA
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Discussions: Attendace is mandatory. Time: TR 8am (GIRV 2124), 5pm (PHELP 1420)
Quiz: There will be weekly quizzes (except first week) in the discussions.

Homework: Homeworks are assigned each lecture (I will also post it on my web page http://www.math.ucsb.edu/~wei/teach/8/home.html) and due Friday of the week at the end of the lecture. The graded homework will be returned to you in the discussion session. In computing the final homework grade, the lowest homework score will be deleted. In consideration of the reader, no late homework will be checked.
Doing your homework regularly and carefully is essential for making Math 8 an enjoyable and profitable experience. It will be very hard to pass the course without a conscientious effort on the homework.

Exams Schedule: Midterm: Friday, November 3
Final: Friday, December 15, 12 noon –3 pm

Note: Check your schedule now, for there will be no makeup exams.
Grading: Homework 10%; Quizzes 10%; Midterm 30%; Final 50%.

Important Date: Wed., October 25 — last day to drop class.
Math Lab: South Hall 1607, 12:00-5:00 pm, M-F. In the lab you can get assistance on mathematical problems from this course and beyond.
A Word of Advice: This course is different from other math classes you may have taken in the past. Reading the text (other than examples) is becoming crucial; ideally one should read the text and lecture notes right after each class to reinforce the understanding. In addition, more emphasis is placed on writing and expressing your ideas and thinking clearly (and mathematically).