Calculus II (Math 227, Section 2)

Instructor: Alex Schuster

Office: TH 948    Phone: 338-7724    E-mail: schuster@sfsu.edu

Office Hours: MF4:10-5:00

Class Meeting: MWF 12:10-1:00, TH 326

Prerequisite: Grade of C or better in Math 226. This prerequisite is strictly enforced. You will have to prove you are eligible for this class.


Syllabus: We will cover the following sections: 5.5, 6.1-6.5, 7.1, 7.4-7.8, 8.1-8.3, 10.1-10.6, 11.1-11.12.

Attendance: Attendance will not be taken, but you are responsible for all announcements made in class and for all material covered in class. Please avoid late arrivals and early departures.

Tutorial Session: The lab session will be led by Alexandra Han. It will take place Thursday 12:35-1:25 in TH326. Alexandra’s e-mail is girly@sfsu.edu and her office is in TBA.

Examinations: There will be one mid-term examination and a final.

  - Mid-term: Thursday, October 13.
  - Final exam: Wednesday, December 14, 10:45-1:15.

There will be no make-up exams for any of the exams. Missing an exam results in a 0 grade for that exam. The only exception is verified serious illness or accident.

Homework: Each assignment is worth 10 points, with 4 points based on the grading of a few selected problems and 6 based on the overall completeness of the assignment. To receive full points you must not only get the right answer, but show how you arrived at that answer. Homework is assigned once a week. A late homework will be given at most 5 points, based on its completeness.

Mathematica This is a powerful computer program which can be used for just about any mathematical problem you are likely to encounter. It has been installed on all the computers in the computer lab (TH 404) as well as on numerous computers around the university. You will get an introduction to this program.

Course Grade: Homework and the mid-term are worth 30% each. The final is worth 40%. The grade distribution is as follows: A (90%-100%), B (80%-89%), C (70%-79%), D (60%-69%), F (0%-59%).
Here is a short version of the University calendar for Fall, 2005. Note that the Mathematics Department strictly enforces the deadlines for CR/NCR grading and withdrawals.

September 9 Last day to add classes
September 21 Last day to drop classes online
October 19 Last day to select CR/NCR grading
November 16 Last day to withdraw from a course
November 24-26 Thanksgiving Holiday
November 30 Advising Day. Classes cancelled.
December 9 Last day of instruction
December 10-16 Final exams
January 3 Grades due from instructors

CR/NCR Grading
Most Mathematics classes allow CR/NCR grading, but many majors—including Mathematics—do not count CR/NCR grades towards the major. Mathematics majors should not take their Mathematics classes CR/NCR. All other majors should check with their academic advisors before deciding to take a Mathematics class CR/NCR.

If—after checking with your advisor—you want to apply for CR/NCR grading, you must log onto the web site www.sfsu.edu/student and sign up for CR/NCR grading before the October 19 deadline. Your instructor will not pass out a CR/NCR sheet in class.

Incompletes
The Incomplete grade (I) is assigned only to students doing satisfactory work until the last few weeks of a course, when events beyond the students’ control prevented them from completing the course. If this happens to you, discuss with your instructor the possibility of taking an Incomplete rather than withdrawing from a class that you cannot finish.

Incompletes must be made up within twelve months of the date they are assigned. Your instructor will tell you how to make up your incomplete. Do not enroll in the same course again. You can only take a course once.

Late and Retroactive Withdrawals
Petitions for withdrawal from a class after the November 16 deadline, either before the end of the semester (late withdrawal) or after the semester ends (retroactive withdrawal) must be justified by events that occurred after the withdrawal deadline. In general, only petitions for withdrawal from all courses will be approved. Late withdrawal from your math course alone is usually not approved.

Students with Disabilities
Students with disabilities needing reasonable accommodations must bring an official written request to their instructor from the Disability Programs and Resource Center (Student Services Building, Room 110, (415) 338-1041, drc@sfsu.edu). The DPRC is available to facilitate the reasonable accommodations process.

Religious Holidays
Reasonable accommodations will be made for you to observe religious holidays when such observances require you to be absent from class activities. It is your responsibility to inform the instructor during the first two weeks of class, in writing, about such holidays.