

Differential Calculus. General Information

Instructor: Anne Schilling, Sections B01-B05

- **Calendar and Contact Information**

For the calendar, contact information for the instructor and the TA's, office hours, etc., see the class webpage at <http://www.math.ucdavis.edu/~anne/FQ2007/mat21A.html>.

Please contact the Lead TA regarding administrative questions (such as illness, missed exams etc). For any score changes for exams, please see the Lead TA within 2 weeks after the exam. For questions regarding the homeworks or lectures, you can visit the office hours of any of the section TA's.

- **Prerequisites**

All students enrolling in MAT21A are required to pass the Mathematics Placement Exam (MPR). For guidelines please consult http://www.math.ucdavis.edu/undergrad/math_placement/.

If you have not met the MPR requirements, you will be administratively dropped from the class on or before Friday, October 12, 2007. The dates for the Precalculus Diagnostic Examination for the Fall Quarter are

- Saturday, September 29, 11am, 194 Chemistry
- Wednesday, October 3, 6:30pm, 2205 Haring Hall

- **Expectations**

Differential Calculus is a challenging class. You are expected to attend the lectures and discussion sessions, as well as practice the material yourself by doing the homeworks. The lectures will focus mainly on the concepts of Calculus, whereas the discussion sessions will focus on examples and calculations.

- **Announcements and hand-outs**

It is imperative that you **check the class website regularly**. Many important announcements will be posted there as well as homework problems.

- **Homework**

Homeworks will be posted on the class website and should be completed by Tuesday before your discussion session. They will not be collected for grading. It is nevertheless imperative that you do the homeworks to learn the material! There will be 5 Quizzes held in the sections, which comprise a collection of the assigned homework problems. Some homeworks will be assigned through the on-line homework system Wims <http://wims.auto.u-psud.fr/wims/>.

(Another useful resource to practice the material is via MyMathLab, but unlike Wims it is not free of charge).

- **Exams**

There will be 5 Quizzes held during Section based on the homework problems. In addition we will have 2 Midterms during lecture time. The Final Exam will be comprehensive, i.e., will cover all material of the course. Please bring your student ID card to all exams. No books, calculators, etc. are allowed in exams. Please be careful writing your answers. Little or no partial credit will be given for incorrect answers in most cases. Show all work for full credit. Usually a correct answer with no supporting work will NOT receive full credit.

There will be no make-up exams. A missed exam counts as 0 points. If you miss a midterm or quiz for a documented medical reason, the midterm/quiz will not count and its weight will be added to the final.

- **Grade distribution**

Manuscript	#	weight each	total weight
Quiz	5	4%	(lowest score dropped) 16%
Midterm	2	20%	40 %
Final Exam	1	44%	44%

- **Disability center**

Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) 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.