

CALCULUS: DIFFERENTIAL CALCULUS
MATH 21A
Fall 2011

Instructor: Zeke Vogler

Lecture: MWF 2:10pm-3:00pm at Chem 179

Office: 2113 Math Sciences Building (MSB)

Office Hours: M 3-5pm and W 9-11am, or by appointment

E-mail: zekius@math.ucdavis.edu

Webpage: <http://math.ucdavis.edu/~zekius/mat21a>

Homework assignments, homework solutions, discussion sheets, class handouts, exam information, exam solutions, and more can be found at the Math 21A homepage. Please become familiar with the resources that are available to you there.

Text: Thomas' Calculus: Early Transcendentals 12 ed.

Covered Sections: 2.1-2.6, 3.1-3.11, 4.1-4.7

(Tentative schedule is posted on webpage)

Course grade will be based on the following:

Midterm 1 (Friday, October 21)	100pts (25%)
Midterm 2 (Friday, November 18)	100pts (25%)
Final Exam (Wednesday, December 7)	200pts (50%)
Homework	(See Below)
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Total	400pts

No make-up exams will be given. A missed exam is zero points.

Homework:

There are two parts to the homework: the classical and written assignments. You will only be graded on the written assignments, and these scores will (at most) adjust your grade by a + or -, according to my judgement.

Classical Assignments:

The classical assignments are problems from the book that are posted on the website. These will be assigned daily, but will **not** be collected. *It is your responsibility to do homework regularly and ask for help when needed.*

Written Assignments:

The written assignments are thought provoking questions that you need to respond to by writing a few sentences. These assignments will be usually assigned at the beginning of Monday and Wednesday class and **due** the following lecture.