CALCULUS: VECTOR ANALYSIS MATH 21D, Fall 2013

Instructor: Zeke Vogler

Lecture: MWF 3:10pm-4:00pm at Haring 2205 **Office:** 3141 Math Sciences Building (MSB)

Office Hours: M 4-6pm and W 10am-12pm, or by appointment

E-mail: zekius@math.ucdavis.edu

Webpage: http://math.ucdavis.edu/~zekius/f13mat21d

Homework assignments, homework solutions, discussion sheets, class handouts, exam information, exam solutions, and more can be found at this webpage. Please become

familiar with the resources that are available to you there.

Text: Thomas' Calculus: Early Transcendentals 12 ed. **Covered Sections:** 15.1-15.8, 13.1-13.5, 16.1-16.8 (Tentative schedule is posted on webpage)

Course grade will be based on the following:

| Total | 400pts |
|---------------------------------------|--------------|
| | |
| Homework | (See Below) |
| Final Exam (Mon, Dec 9 10:30-12:30pm) | 200pts (50%) |
| Exam 2 (Friday, November 22) | 100pts (25%) |
| Exam 1 (Friday, October 25) | 100pts (25%) |

No make-up exams will be given. A missed exam is zero points. Extra credit may be given out throughout the quarter

Homework:

There 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.*

Discussions:

Weekly discussions sheets for the Thursday discussion classes can be found at my Math 21D homepage. These are supplemental problems intended to help you learn the material and prepare for exams. It is your TA's prime responsibility to answer questions about these additional problems in discussion class or office hours. SOLUTIONS TO DISCUSSION SHEETS WILL NOT BE MADE AVAILABLE.

The last day to ADD the class: Friday, October 11, 2013. The last day to DROP the class: Wednesday, October 23, 2013.