Math 200 - Calculus IV
SYLLABUS
Fall 2004

Instructor: Professor R. Andrew Hicks
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Office hours: Monday-Thursday 2-3 p.m

Meeting time and place:
Section 001: Monday, Tuesday, Wednesday, Thursday 4-4:50 in Matheson 304
Section 002: Monday, Tuesday, Wednesday, Thursday 10-10:50 in Matheson 304

Course web page: http://www.mcs.drexel.edu/~ahicks/teaching/math200/fall04/math200.html

Textbook

Topics Covered
Vectors, three-dimensional space, vector-valued functions, partial derivatives, multiple integrals.

Exams
There will be two exams and a final. The dates of the exams are:
Exam 1 : Wednesday October 19th (week 4)
Exam 2 : Thursday November 11th (week 7)
The exams will be held during usual class times in the usual classroom. The exams will be based only on the lectures and homework. In fact, many exam problems will be taken from the book.
Calculators and other electronic devices may not be used during any of the exams or the final. But I will make sure that no hard arithmetic is needed for any of the problems.

IMPORTANT - You must take the exams in the section in which you are registered. You can attend either lecture though. Also, consider Dr. Perline’s class as totally different - there are not common exams or syllabi.

How will my grade be determined ?
The exams will be worth 30% each, and the final will also be worth 40%. The final grades will be determined from a histogram of your total points at the end of the quarter. Nevertheless, the cutoffs for that histogram must be determined. Roughly, to receive an A, a student must achieve at least 90% of the maximum number of points, and less than 65% will result in failure.

Homework
I will assign homework as the course progresses, but it will not be collected. Be careful how you budget your time though - if you leave all the problems until the day before the exam, you won’t have time to do them all. In the beginning of each class we will discuss some of the homework problems. Check the webpage for homework problems.
Feedback
In problem based courses such as this one, the most important thing is to know when you have made a mistake in a problem, and then to find out what the correct solution is. We will go over homework problems in class so that you see what I consider to be a correctly done problem. Don’t be afraid of saying something wrong - better to find out you are wrong while in class rather than on an exam.

Statement on accommodation of disabilities
If an accommodation needs to be made, such as if you are allowed extra time on examinations, please let me know this at the beginning of the semester so that we can make the appropriate arrangements.

What’s that thing he has been saying for two months, “partial derivative” ?
Many of us have been in a situation in a class where they have fallen so far behind that they don’t even know what the commonly used terms means. (I certainly have been in this situation!) If that happens, the first thing to do is to identify how bad the situation is. Please feel free to come and talk to me - I won’t take it personally. This doesn’t mean I will re-lecture the entire course to you in my office, but I will be happy to assist you in getting back on track.

How to be successful in Math 200
Do lots of problems. Then do more of them. You can ask about the homework at any class, even very old homework problems. And don’t forget that you can come to my office hours (no appointment necessary) and ask me whatever you want.

Academic Honesty
A random collection of examinations is always copied before your exams are returned to you. For the University’s policy on academic honesty, see section 10 of the student handbook at www.drexel.edu/studentlife/studenthandbook.

NOTE - This document is tentative and the policies described in it are subject to change if I see fit.