Math 107: Calculus II for Biology and Social Sciences

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Introduction

How is this class organized

Grading

Suggestions
Introduction

This is a second course in the calculus of functions of one independent variable. This course includes analytic geometry, functions, limits, integrals and derivatives, introduction to differential equations, functions of several variables, linear systems, applications for systems of linear differential equations, probability distributions.
We have four sections

- **Section 1:** T 04:30 PM - 05:20 PM Hodson 216 TA: Zhang
- **Section 2:** T 03:00 PM - 03:50 PM Hodson 313 TA: Zhang
- **Section 3:** Th 03:00 PM - 03:50 PM Latrobe 107 TA: An
- **Section 4:** Th 01:30 PM - 02:20 PM Hodson 316 TA: An
Tests and assignments

- Homework: about 10 sets
- Quiz: about 5 times
- Exam: two midterms and one final. The first one is on 10/5
Grading Scheme

- Final: 40%
- Midterms: 20% each (40% overall)
- Quizzes/Homework: 20% overall

Letter grade is assigned by your rank in the class. Top 30% will get A (includes A+ and A-). The next 30% will get B and the last 40% will get C.

Every point counts. Do not consider the trend.
In this course, you must be honest and truthful. Report any violations you witness to the instructor. Read the “Statement on Ethics” at the Ethics Board website for more information.

Students with documented disabilities or other special needs who require accommodation must register with Student Disability Services.
1. No late homework;
2. No cell phone in the class;
3. I do not check attendance. However, you are expected to attend every class. The course will pick up its pace gradually;
4. Please do not be late for the lecture and section.
Math Help Room. Located in 213 Kreiger Hall – check link for when it is open. Offers additional help from math graduate students.
PILOT Learning. A peer-lead team learning program.
The Learning Den. Free tutoring offered by the university.
Office Hour: T 10:00am-11:30am and F 12:30-2:00pm or by appointment
Listen and you will forget, learn and you will remember, do it yourself and you will understand.

Let us get the ball rolling!