Math 21 Syllabus

Instructor: Prof. Wilson.
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Office hours: Monday 1:30–2:30, Tuesday 12:30–1:30, and by appointment.

Text: Calculus: Early Transcendentals (sixth edition) by Stewart.

Approximate course contents: We will cover most of chapters 1–5, treating: a quick review of function basics, analytic geometry, logarithms and exponentials, trigonometric functions; limits and derivatives; the important differentiation rules and some applications of derivatives; more applications of derivatives, both mathematical and practical; integration (the Fundamental Theorem of Calculus and the basic integration rules, with one or two applications).

Grading: Your grade will be based on a combination of quizzes, a midterm exam, and a final exam. I will give 6 quizzes, from which I will drop your lowest score. Each counted quiz will be worth 10% of your grade. The midterm will be worth 20% and the final will be worth 30%. THE FINAL WILL TAKE PLACE FROM 3:30-6:30 PM ON THURSDAY, DECEMBER 18. DON’T PLAN TO GO HOME BEFORE THEN. Approximately once a week I will assign homework assignments from the text. These will be posted on the website, along with reading assignments. You should do the book problems, but you do not need to hand them in. I will regularly work a subset of them in class, along with any others that you would like to see done.

Policy on missed quizzes and tests: If you miss a quiz or a test due to illness, car troubles, family emergency, religious observance, an “away” athletic event, job scheduling problems, etc., let me know about it as soon as possible. I will be happy to arrange a time and place for you to take a make-up quiz or test. I do not expect that I will ever ask for written verification of your excuse, but I might begin to do so if I feel that people are taking advantage of my good nature. Warning: If you come to class feeling ill, take a quiz or test, and do badly on it, you will be stuck with the grade.

Policy on learning disabilities: If you have a learning disability that requires special accommodations (e.g., untimed exams, large-print exams), the University and I will be happy to provide the accommodations. However, it is your responsibility to inform me and ACCESS (656-7753) well ahead of time if you do require such accommodations. Your request for special accommodations will be kept completely confidential.