

MATH 1712 SYLLABUS

Spring 2003

Instructor: Klara Grodzinsky

Office: Skiles 248, 404-894-4397 (or leave a message at 404-894-2700)

Office Hours: Monday, 9:45-10:45; Wednesday, 1:30-3:00; Friday, 9:15-10:45; and by appointment

E-mail: grodzinsky@math.gatech.edu

Web Page: <http://www.math.gatech.edu/~kcohn>

Course Title: Survey of the Calculus

Text: Tan, *Applied Calculus*, 5th ed. We will cover most of chapters 1-9.

GRADING SYSTEM

HOMEWORK: Homework assignments will be posted on the web. You are expected to understand **all** homework problems for the tests and quizzes. You should attempt each problem **before** the weekly recitation sections. Homework may be checked or collected during the recitation sessions.

QUIZZES: Five (5) 20-minute quizzes will be administered on the following Thursdays:

January 16, February 6, February 27, March 27, and April 17.

All quizzes will be closed book, closed notes.

TESTS: There will be four (4) 50-minute tests, administered on the following Mondays:

January 27, February 17, March 17, and April 7.

No books or notes can be used during the tests.

FINAL EXAM: The final exam will cover all course materials and will be administered on the date assigned by the official school calendar. You **MUST** take the final exam on the officially scheduled date, so **do not make travel plans** during final exam week until the official final exam schedule is announced. (The **tentative** date is Thursday, May 1.)

GRADING SCALE

Your final average will be computed as follows:

The final exam counts as two test grades, giving a total of six test grades. The highest five of these six grades will count for 75% of your average. Your TA will give you a recitation grade that will count as one quiz grade, giving a total of six quiz grades. The highest five of these six grades will count for the remaining 25% of your final average.

Borderline grades will be determined by attendance in lecture and the grades on the dropped quiz and test.

Midterm grades will be assigned on **February 28**. A satisfactory grade will be assigned to all students with a midterm average of 70% or higher (based on the above weighting of grades).

Do not expect any deviation from the following scale:

A: [90%, 100+%]; **B:** [80%, 90%); **C:** [70%, 80%); **D:** [60%, 70%); **F:** [0%, 60%).

CLASS POLICIES

ATTENDANCE: You are expected to come **prepared** and actively participate in every lecture and recitation session. In the event of an absence, you are responsible for all missed materials, assignments,

and any additional announcements or schedule changes given in class. Class disruptions of ANY kind will NOT be tolerated and may result in your removal from the classroom and a LOWER final grade. Please show courtesy to your fellow classmates and instructor by turning off all cellular phones and pagers during class, coming to class on time and staying for the entire class period, and refraining from conversing with your fellow students.

ACADEMIC DISHONESTY: All students are expected to comply with the Georgia Tech Honor Code. Any evidence of cheating or other violations of the Georgia Tech Honor Code will be submitted directly to the Dean of Students. Cheating includes, but is not limited to: using a calculator, books, or any form of notes on tests or quizzes; copying directly from **any** source, including friends, classmates, tutors, or a solutions manual; allowing another person to copy your work; signing another person's name or having another person sign your name on an attendance sheet; taking a test or quiz in someone else's name, or having someone else take a test or quiz in your name; or asking for a regrade of a paper that has been altered from its original form.

CALCULATORS: Calculators of any kind are **NOT ALLOWED** in this class and their use will be considered cheating.

REGRADE OF PAPERS: If a problem on your test has been graded in error, you must submit a regrade request to me (not your TA!) **in writing**, along with your paper, no more than *one week* after the tests have been returned in class. Should you wish to have your paper regraded, *do not change or add to the work on your paper!* If you must write on your returned paper, be sure to write in a different color ink and clearly indicate what you have added. A regrade request can only be submitted if you have done something CORRECT on your test that has been marked as incorrect. You **MUST** check your answers with the solutions BEFORE submitting such a request. Failure to comply with these rules will result in a LOWER grade.

MAKE-UPS: Since you will have the option of dropping one test grade and one quiz grade, *absolutely NO make-ups will be allowed on any tests or quizzes, for any reason.*

WORLD WIDE WEB: I will frequently update the class WebCT web page with class information and materials. *You are responsible for obtaining any announcements or materials placed on WebCT.* In addition, the solutions to all tests will be placed on reserve in the library (www.library.gatech.edu).

ADDITIONAL HELP: Please feel free to stop by my office hours or your TA's office hours whenever you have questions. In addition, free tutoring is available on a first-come/first-serve basis Monday-Thursday in the Math Lab, Skiles 257.