## Math 1311 Calculus I Fall 2006

**Instructor:** Dr. Ryan C. Daileda

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## Scheduled Lectures:

• Section 1: MWF 9:30 - 10:20, Marrs McLean Science Building (MMS), Room 140

• Section 2: MWF 10:30 - 11:20, Marrs McLean Science Building (MMS), Room 130

Office Hours: MW 4:00 - 6:30 PM, T 10:00 - 11:00 AM, F 12:30 - 2:30 PM and by appointment.

**Textbook:** Calculus, Early Transcendentals, Matrix Version (edition 6e) by Edwards & Penney

Prerequisites: Precalculus.

Course Content: We will cover most of chapters 2 through 6 of the textbook.

Homework: Homework will be assigned after each lecture and will consist of reading (yes, you have to read the textbook!) as well as problem solving. All assignments will be posted on the course web page with due dates clearly indicated. Homework will typically be turned in once a week, and will be collected at the beginning of class on the day it is due. Late homework will not be accepted in the absence of divine intervention or matters of similar weight. Unexcused late and missing papers count zero.

Homework problems are to be written neatly using one side of  $8.5 \times 11$  inch paper, and multiple pages should be stapled or paper-clipped together. I don't typically carry a stapler around with me, so be sure to staple your work before you come to class. Do not use paper from a spiral notebook unless you can tear off the ragged edge. Failure to adhere to these guidelines may be penalized.

Collaboration on homework assignments is permitted and encouraged, but **NO COPYING**. In other words, you should feel free to talk to other students while you are in the process of thinking about a problem. However, when it comes time to write up your solution, you should do this by yourself without outside assistance.

**Exams:** There will be three in-class midterm exams during the semester as well as a cumulative final exam held during Common Exam Period III. The dates for the exams are as follows:

First Midterm Exam	September 22
Second Midterm Exam	October 18
Third Midterm Exam	November 10
Final Exam	December 9, 6:30 PM

Please note that the final exam time is the same for both sections. The location of the final will be announced later in the semester.

If you have a legitimate conflict with these exam dates, please contact me as soon as possible. Please do not wait until shortly before the exam. You should be aware that **the final exam will not be given early to accommodate travel plans.** 

No assistance of any kind is allowed on exams, except for resources that I may distribute with the tests. This means the use of books, notes, calculators, computers, PDAs, cell phones, etc. will not be permitted during exams. The only things you need to bring with you on the day of any exam are a pencil, an eraser and a positive attitude.

Calculators: Calculators are a useful tool, and you may use them to check your answers to homework problems. Remember, though, that they will not be allowed during exams or the final, so do not become dependent on them.

**Grades:** Your course grade will be based upon the scores on the homework, midterm exams, and the final exam as follows:

Homework	100 points
Midterm Exams (3)	100 points (each)
Final Exam	200 points
Total	600 points

Your letter grade will be based on the percentage of points that you earn, using the standard ten-points-per-letter scale (fractional scores will be rounded *down* to the nearest whole number):

Percentage	Letter Grade
92 to 100	A
90 to 91	A-
88 to 89	B+
82 to 87	В
80 to 81	B-
78 to 79	C+
72 to 77	С
70 to 71	C-
68 to 69	D+
60 to 67	D
Below 60	F

Attendance: Roll will not be taken, but I consider attendance to be mandatory. Excessive absences (more than two or three) should be explained to me. I reserve the right with prior written warning to drop students from the course for poor attendance.

**Expectations:** I expect each student to invest 2 to 3 hours of work and thought outside the classroom for every hour of lecture. Even though written work will only be collected once a week, you are strongly encouraged to keep up with reading and problems as they are assigned. I have no sympathy for students who routinely save all of their work for the night before it is due.

Outside Help: The Math Department sponsors free weekly calculus help sessions, usually beginning the second week of the semester, and also maintains a list of peer tutors. Additional information will be posted on the course web page as soon as it is available.

**Academic Integrity:** All students are covered by a policy that prohibits dishonesty in academic work. The Academic Integrity Policy (AIP) covers all students who entered Trinity before the fall of 2004. The Academic Honor Code covers all those who entered the fall of 2004 or later.

The Integrity Policy and the Code share many features: each asserts that the academic community is based on honesty and trust; each contains the same violations; each provides for a procedure to determine if a violation has occurred and what the punishment will be; each provides for an appeal process.

The main difference is that the faculty implements the AIP while the Code is implemented by the Academic Honor Council. Under the Integrity Policy, the faculty member determines whether a violation has occurred as well as the punishment for the violation (if any) within certain guidelines. Under the Code, a faculty member will (or a student may) report an alleged violation to the Academic Honor Council. It is the task of the Council to investigate, adjudicate, and assign a punishment within certain guidelines if a violation has been verified.

Students who are under the Honor Code are required to pledge all written work that is submitted for a grade: "On my honor, I have neither given nor received any unauthorized assistance on this work" and their signature. The pledge may be abbreviated "pledged" with a signature.

**Special Needs:** If you have a documented disability and will need accommodations in this class, please speak with me privately early in the semester so I may be prepared to meet your needs. If you have not already registered with Disability Services for Students, contact the office at 999-7411. You must be registered with DSS before I can provide accommodations.