Math 1311 - Calculus I
Summer 2010

Instructor: Dr. Brian K. Miceli

Course URL: http://trinity.edu/bmiceli

All of the instructor’s contact information and office hours can be found at the above URL. In addition, all information which is pertinent to this course, including a copy of this syllabus and all information regarding exams and homework assignments, can be found at the above web page by following the proper links. There will also be a link to the course web page from Blackboard.

Time and Place: TR 9:00 AM - 12:00 PM, Northrup Hall (NH), Room 312

Office Hours: For the exact times of office hours, consult the Course URL. I will also be available by appointment.

Textbook: Calculus, Early Transcendentals, 6th Edition by Stewart

Prerequisites: Math 1301 - Pre calculus or equivalent

Course Content: This is first and foremost a course in problem-solving and communication. We will cover the key topics in chapters 1-5 in the course textbook, as well as any other topics deemed necessary by the instructor.

Calculators: Calculators will not be permitted on the quizzes or final exams, but they are allowed on all homework assignments.

Evaluation: Your overall score in the course will be based upon attendance and your scores on the homework, quizzes, and the final exam. The point values are as follows:

- Attendance: 100 points
- Homework: 100 points
- Quizzes: 100 points
- Final Exam: 200 points
- Total: 500 points

The class grades will be curved at the end of the semester.

Expectations: Each student is expected to invest a significant amount of work and thought outside the classroom for every hour of lecture. Moreover, work submitted for a grade in this course will be evaluated in a most rigorous fashion, and thusly, such work should have a great deal of thought and care put into it. Work which is sloppy or messy or that which is not written in a clear and coherent fashion will be marked down.

Attendance: Attendance will be mandatory. If you know in advance that you will need to miss class, the instructor should be informed as soon as possible.
Homework: Homework will be due every class at the beginning of lecture and each assignment will be graded out of 30 points. Daily assignments will be posted to the course web page, and each assignment will be broken into two parts - “Problems To Be Turned In” and “Practice Problems.” Only the problems under the “Problems To Be Turned In” heading need to be turned in for a grade, although students are responsible for all the problems. The “Practice Problems” should not be turned in with the regular homework assignment. It is the student’s responsibility to do all assignments before the class in which they are due, and no late assignments will be accepted. You are only allowed to write on one side of the page, and all homework assignments must be stapled together with your name on them. Problems which are not written up clearly and neatly will receive no credit.

Collaboration is a very important part of mathematics, and I encourage everyone to work together on homework assignments. That said, it is never acceptable to simply pass off someone else’s work or ideas as your own. Therefore, you must cite sources on any work that is to be turned for a grade, whether it is from another textbook or from another student in class. Citing sources and giving credit to others for their ideas is a crucial part of any higher level of education, and this rule is not to be taken lightly, but also understand that you will in no way be penalized for quoting a textbook or getting a proof idea from a classmate as long as everything is cited properly.

Quizzes: There will be a quiz at the end of class every Thursday. All quizzes will be returned to you in the following class meeting.

Final Exam: The final exam will be a cumulative exam. It will be given from 8:30-11:30 AM on Thursday, July 8th. The exam will take place in the normal classroom meeting place, NH 312.

Academic Integrity: All students are covered by a policy that prohibits dishonesty in academic work. The Academic Honor Code. The Honor Code asserts that the academic community is based on honesty and trust, provides for a procedure to determine if a violation has occurred and what the punishment will be, and provides for an appeal process. Under the Honor 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.

Disability Services for Students: If you have a documented disability and will need accommodations in this class, please speak with the instructor privately early in the semester so that he 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 he can provide accommodations.