## Mathematics 1823-001 (Honors) Calculus and Analytic Geometry I Fall 2005

**Instructor:** Max Forester

Office: 1119 Physical Sciences Center

Phone: 325-2396

Email: forester@math.ou.edu

Office hours: tba

**Text:** The textbook for this course is Calculus,  $5^{th}$  edition, by James Stewart. We will cover the first four chapters in this course.

Course website: Up to date course information and announcements can be found at www.math.ou.edu/~forester/F05-1823.html.

**Attendance:** You are expected to attend all classes and participate fully, including being prepared to present daily homework problems (see below).

**Homework:** Homework will be assigned and due every class period. You should be prepared to present any of the homework problems due on a given day. Periodically I will collect it to be graded (these days will be announced in advance).

You are allowed (even encouraged) to work on homework in small groups. However, you will need to prepare individual written solutions.

**Grading Policy:** Grades will be based on weighted totals from homework, three exams, and the final exam as follows:

Homework	10%
Exam 1	20%
Exam 2	20%
Exam 3	20%
Final Exam	30%
Total	100%

My impression of your class participation will affect your grade (positively or negatively) in the event that your composite score lies on a borderline. Also, regardless of your composite score, poor participation (being more than occasionally unprepared or absent, for example) will lower your course grade by one letter.

**Exams:** Three examinations will be given during the regular lecture time on dates that will be announced in advance. Calculators will not be needed, or allowed, during exams.

The final examination will be held in the usual lecture room on Monday December 12, 8:00–10:00 am. University regulations require that you take it at that time.

Academic misconduct: Visit http://www.ou.edu/provost/integrity for the rules governing cases of academic misconduct. See also the *Academic Misconduct Code*, which is part of the *Student Code* and can be found at www.ou.edu/studentcode.

Students with disabilities: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. If you require special accommodation in this course you are requested to speak with me as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Heealth Center, Suite 166, phone (405) 325-3852 or TDD only (405) 325-4173.

Withdrawal Policy: Through September 2, there is no record of a grade for dropped courses. From September 3 through September 30, you may withdraw and receive a "W" grade. From October 1 through October 28, you may withdraw and receive a "W" or "F" according to your standing in the class. Dropping the course after October 28 requires a petition to the Dean.