## Mathematics 1823-010, Spring 2008 Calculus and Analytic Geometry I MWF 10:30-11:20 am, PHSC room 108

**Instructor:** Max Forester

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Office hours: Tuesday 9:30–11:00, Thursday 2:00–3:30, and by appoint-

ment

**Discussion sections:** You must be enrolled in, and attend, one of the weekly discussion sections. They are as follows:

| Instructor    | Office Hours            | Section | Time           | Location   |
|---------------|-------------------------|---------|----------------|------------|
| James Dover   | Tu 12:30–1:30 PHSC 1029 | 015     | Th 12:00-12:50 | Carson 439 |
|               | W 1:00–2:00 PHSC 1029   | 016     | Th 1:30-2:20   | PHSC 120   |
| Wei Guan      | M 2:30–3:30 PHSC 503    | 011     | W 2:30-3:20    | PHSC 115   |
|               | W 4:00–5:00 PHSC 503    | 014     | Th 10:30-11:20 | PHSC 119   |
| Narayan Thapa | Th 10:00–12:00 PHSC 508 | 012     | W 3:30–4:20    | PHSC 114   |
|               |                         | 013     | Th 9:00-9:50   | Felgar 334 |

**Text:** The textbook for this course is Calculus,  $6^{th}$  edition, by James Stewart. We will cover chapters 1–4 in this course.

Course website: Up to date course information and announcements can be found at www.math.ou.edu/~forester/1823S08. Homework assignments will be listed there as well. The Desire2Learn system (learn.ou.edu) will be used only to keep track of grades. All homework, quiz, exam scores, etc. will be posted on D2L.

**Attendance:** You are expected to attend all classes, and are responsible for all information given out during them. Your attendance on your designated *Front Row Duty* days will be monitored, and will contribute to your overall score in the course as indicated below.

Grading scheme: Grades will be based on weighted scores as follows:

| Homework           | 16%  |
|--------------------|------|
| Quizzes/Discussion | 4%   |
| Front Row Duty     | 2%   |
| Midterm 1          | 18%  |
| Midterm 2          | 18%  |
| Midterm 3          | 18%  |
| Final Exam         | 24%  |
| Total              | 100% |

The grade scale is:

$$A = 85\% - 100\%;$$
  $B = 70\% - 84\%;$   $C = 55\% - 69\%;$   $D = 40\% - 54\%$ 

**Homework:** Homework will be due at the *beginning* of class, usually on Fridays. You are responsible for ensuring that your homework gets turned in on time. Late homework will not be accepted; it upsets the grading process and is unfair to other students. Homework must be *stapled*, have *no spiral fringes*, and must have your name and section number stated clearly on the top of the first page.

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

Quizzes/Discussion: Quizzes will be given in your discussion section, every two weeks (during weeks 2, 4, 6, 8, 10, and 12). Your quiz/Discussion grade will include participation in the discussion section.

**Exams:** There will be three exams, given during the regular lecture period. The dates are Friday February 15, Friday March 14, and Friday April 18.

- You are required to bring your OU issued photo-id to all exams.
- You may not use calculators/computers, books, or any type of notes during the exams.
- All exams must be taken at scheduled times, except in *very extreme circumstances*. So be careful not to make travel arrangements that conflict with examination times. If you cannot take an exam at the scheduled time, you should contact me well in advance of the test time with a documentable reason, and we will set up a time for a make-up examination. Otherwise, an absence at an exam will result in a score of zero.

The final examination will be held in the usual lecture room on Wednesday May 7, 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 February 22, you may drop the course and receive a "W" grade. From February 25 through March 28, you may withdraw and receive a "W" or "F" according to your standing in the class. Dropping the course on or after March 31 requires a petition to the Dean.