

**Mathematics 2423-010, Spring 2012**  
**Calculus and Analytic Geometry II**  
**MWF 12:30–1:20 pm, PHSC room 108**

**Instructor:** Max Forester

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*Office hours:* Tuesday, Wednesday, Thursday 9:00–10:00 am and by appointment

**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
Elizabeth Pacheco	MW 9:30–10:30	011	R 9:00–9:50	PHSC 228
	T 9:00–10:00	013	R 12:00–12:50	PHSC 122
Lee Lerner	T 10:30–1:30	012	R 1:30–2:20	PHSC 212
		015	W 8:30–9:20	PHSC 117
Santosh Bhattarai	TR 3:00–4:30	014	R 1:30–2:20	Burton 208
		016	W 9:30–10:20	PHSC 225

**Text:** The textbook for this course is *Calculus*, 7<sup>th</sup> edition, by James Stewart. We will cover chapters 4–8 in this course.

**Course website:** Up to date course information and announcements can be found at [www.math.ou.edu/~forester/2423S12](http://www.math.ou.edu/~forester/2423S12). Homework assignments will be listed there as well. The Desire2Learn system ([learn.ou.edu](http://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 %
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Total	100 %

The grade scale is:

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

**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, 12, and 14). 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 17, Friday March 16, and Friday April 20.

- You are required to bring your OU issued photo-id to all exams.
- You may not use calculators/computers/phones, 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 Tuesday May 8, 1:30 – 3:30 pm. University regulations require that you take it at that time.

**Academic misconduct:** Visit <http://integrity.ou.edu> for the rules governing cases of academic misconduct.

**Students with disabilities:** The University of Oklahoma is committed to providing reasonable accomodation for all students with disabilities. If you require special accomodation 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 accomodations in this course. For further information please see <http://drc.ou.edu>.

**Withdrawal Policy:** Through March 30, you may drop the course and receive a W grade. Dropping the course after March 30 requires a petition to the Dean, and will result in a grade of either W or F.