

**Mathematics 2433-008/010, Fall 2010**  
**Calculus and Analytic Geometry III**  
**TR 1:30–2:45 pm, PHSC room 117 (section 008)**  
**TR 10:30–11:45 am, Burton Hall room 208 (section 010)**

**Instructor:** Max Forester

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*Office hours:* Monday and Friday 10:00–11:30, and by appointment

**Text:** The textbook for this course is *Calculus*, 6<sup>th</sup> edition, by James Stewart. We will cover material from chapters 11–14 in this course.

**Course website:** Up to date course information and announcements can be found at [www.math.ou.edu/~forester/2433F10](http://www.math.ou.edu/~forester/2433F10).

**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 in small groups. However, you will need to prepare individual written solutions.

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

Homework	15 %
Exam 1	20 %
Exam 2	20 %
Exam 3	20 %
Final Exam	25 %
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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:** There will be three exams, given during the regular lecture time. Tentative dates are Tuesday September 21, Tuesday October 26, and Tuesday November 23. This last date is firm and please make any travel plans accordingly. Calculators will not be needed, or allowed, during exams.

The final examination will be held in the usual lecture room on Tuesday December 14, 1:30–3:30 pm (section 008) and on Thursday December 16, 8:00–10:00 am (section 010). 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 <http://judicial.ou.edu>.

**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 October 1, you may drop the course and receive a “W” grade. From October 2 through October 29, you may withdraw and receive a “W” or “F” according to your standing in the class. Dropping the course on or after October 30 requires a petition to the Dean.