

Mathematics 2934-010, Spring 2014
Differential and Integral Calculus III
TR 10:30 – 11:45 and W 10:30 – 11:20, SEC room M204

Instructor: Max Forester

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Office hours: M 11:00 – 12:00, W 2:30 – 3:30, Th 3:00 – 4:00

GTA: Rebecca Miller, rmiller@math.ou.edu.

Discussion section: You are required to enroll in the discussion section, MATH 2934-011. This meets in PhSC room 359 on Fridays, 10:30 – 11:20.

Text: The textbook for this course is *Calculus*, 7th edition, by James Stewart. We will cover material from chapters 12–16 in this course.

Course website: Up to date course information and announcements can be found at www.math.ou.edu/~forester/2934S14. 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 and exam scores will be posted there.

Attendance: You are expected to attend all classes. Attendance will be taken from time to time. It will not count directly toward your grade, but in the event that you land on the borderline at the end of the course, I may take this into consideration.

Homework: Homework will be assigned throughout the week, and due on *Mondays* at 5pm. I will leave a box outside my office on Monday morning, and you can drop off your homework there at any time during the day. The grader will pick up the box sometime after 5pm. If you get it in before the box is picked up, then you're fine. Late homework will *not* be accepted under any circumstances. I will drop your two lowest homework grades.

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

Quizzes: Short quizzes will be given each week during the discussion section.

Exams: There will be three exams, given on Wednesdays during the regular lecture time. The dates are February 12, March 12, and April 16. All exams must be taken at the scheduled times, except in extraordinary circumstances. Please do not arrange travel plans that conflict with these dates. Calculators will not be needed, or allowed, during exams.

The final examination will be held in the usual lecture room on Monday May 5, 8:00 – 10:00 am. University regulations require that you take it at that time.

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

Homework	18 %
Quizzes	3 %
Exam 1	18 %
Exam 2	18 %
Exam 3	18 %
Final Exam	25 %
Total	100 %

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 28, you may drop the course and receive a “W” grade. Dropping the course on or after March 29 requires a petition to the Dean.

Grade of Incomplete: The grade “I” is a special-purpose grade given when a specific task needs to be completed to finish the coursework. This is typically a term paper or other special assignment, so rarely makes sense in a mathematics course. An “I” cannot be given to avoid a low grade.