

Math 2144, Calculus I, Section 4
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Fall 2012
Office: 524 Math Sciences

Course Times MTWF 8:30-9:20 in Human Sciences 029

Required Materials Textbook: *Calculus: Early Transcendentals*, 2nd ed., Jon Rogawski. Online homework system WebAssign, <http://webassign.net>. If you buy your book someplace other than one of our local bookstores, you may have to buy WebAssign access directly from WebAssign at a cost of at least \$38/semester. The OSU bookstore sells the textbook bundled with life of the edition access to WebAssign for a combined price. Once you get a book or access to WebAssign, go to their website and enroll with access to our section:

For section 4 use WebAssign class key **okstate 6545 3902**.

Calculators Graphing calculator usage will be permitted on exams as long as your calculator does not have wireless or internet capability, a QWERTY keyboard, or a camera. If you do not own an acceptable graphing calculator, you may borrow one from the Math Department office without charge, starting Tuesday, August 21. Free response exam questions will always require you to show all steps in calculations and to fully justify your answers. The best way to prepare for exams is to write out homework solutions by hand, using your calculator for numerical steps and for checking your work. You will not be able to use calculators for quizzes.

Course Requirements Course requirements are distributed as follows.

- **Exams** worth 70% of your grade, consisting of 3 hourly exams and a comprehensive final exam. Your exam grade is determined in one of two ways, based on which produces a higher average:
 - Option 1:** Hourly exams 15% each, Final exam 25%
 - Option 2:** Hourly exams 10% each, Final exam 40%
- **Section 4 Exams:** Midterms take place during class time in our classroom.
 - Exam 1, Wednesday, September 19: covers up through section 3.2;
 - Exam 2, Wednesday, October 24: covers up through section 4.4;
 - Exam 3, Wednesday, November 28: covers up through chapter 5;
 - Final Exam: **Tuesday, December 11, 12:00–1:50 PM** in **EN 108**.
- **WebAssign Assignments**, worth 10% of your grade, are online homework assignments corresponding to all sections of the text, typically due a few days after each section is covered in class. You should download and print out each assignment, write solutions in a homework notebook (either loose leaf or spiral bound), and then enter solutions into the online system by the due date. I reserve the right to check your WebAssign Notebook for completion at various times.
- **Quizzes**, worth 20% of your grade. Quizzes help to check your understanding

and to prepare you for exams. Quizzes may or may not be announced in advance. Missed quizzes may not be made up.

MLSC The Mathematics Learning Success Center, or MLSC, is on the first floor of the Edmon Low Library. The tutors there can help you with any questions you have about calculus. The hours are

- Monday through Thursday, 1pm–9pm,
- Friday 1pm–5pm, and
- Sunday 3pm–9pm.

Makeup exams: Makeup exams will be given only for very serious and unavoidable extenuating circumstances and **only** if you notify me before or as soon as possible after the missed exam. Documentation must be provided.

Drop Policy: The last day to drop the course with no tuition or fees is Monday, August 27. The last day to drop with a partial fee refund is Friday, August 31. The last day to drop the course with an automatic grade of W is Friday, November 9. The W/F deadline is Friday, November 30.

Academic Integrity Don't cheat. I'll turn you in if you do. I encourage you to read the OSU Academic Integrity policy, available online at <http://academicintegrity.okstate.edu>.

Rules and Advice Let's practice common human decency in our class. Here are some things this means:

- Come to class and leave on time. Attendance is not mandatory. If you come, stay for the entire class.
- Keep your phones silent and put away during class.
- Be courteous and respectful of me and your fellow students.

Some tips for success:

- Come to class and keep up with assignments. In this class, it's easy to get behind and difficult to catch up.
- Use all the resources available to you. The MLSC is open every day except Saturday. It's a great place to get help. Come to my office hours. Get to know other people in class with whom you can talk about calculus.
- The exams are the biggest part of your grade. Be sure to start studying well ahead of time.