

Math 2144, Calculus I, Section 7

Fall 2012

Dr. Sean Bowman

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**Course Times** MTWF 11:30-12:20 in Math Sciences 422

**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 7 use WebAssign class key **okstate 1642 9221**.

**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 7 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