

## Math 2144, Calculus I (Section 2)

Fall 2010

**Instructor:** Juhyung Lee

**Office, Phone number, and E-Mail:** MS 438, 744-8133, and juhylee@math.okstate.edu

**Office Hours:** Monday, Wednesday 11:00 ~ 12:15 or by appointment

**Course time and Classroom:** MTWF from 7:30 ~ 8:20 a.m. in CLB 213

**Course Objectives:** This is the first course in the three-semester calculus sequence. Students will learn the principles of differentiation and integration for functions of a single variable. In addition, applications of these principles will be studied.

**Textbook:** The textbook is the 6<sup>th</sup> edition of *Calculus* by James Stewart. We will cover a large part of Chapters 1 through 6. A precise list of the sections can be found on the accompanying course schedule.

**Examinations:** There will be three preliminary 50 minutes exams, worth 100 points each, and a comprehensive final exam worth 200 points. Exams will be given as follows:

- Exam 1 on **Monday, September 20** (Chapters 1~2)
- Exam 2 on **Monday, November 1** (Chapter 3, §4.1~§4.5, §4.7)
- Exam 3 on **Friday, December 3** (§4.9, Chapter 5, §6.1~§6.4)
- Final on **Monday, December 13** from 8:00~9:50 a.m.

**Make-up Exams:** You should plan to attempt all the exams at the scheduled times.

Makeup exams will be given only for very serious and unavoidable conflicts or emergencies and only if your request to present a make-up examination is approved by your instructor **in advance**. If this condition is not satisfied, it is understood that the opportunity to present a make-up examination is voided.

**Web Assign Homework:** We will be using the online homework grading system Web Assign for homework. You must register before you work on any assignments. The class key for our section is okstate 8315 0407. To register and work on assignments, you should go to the following site: <https://www.webassign.net/login.html>

Web Assign Homework is due Sundays and Thursdays at 6 a.m. Web Assign homework points will scale down to a maximum 200 points.

**Attendance:** Students are expected to attend all lectures. An Attendance score will be computed as follows. Each student will begin the semester with 30 attendance points. Each lecture missed will reduce the score by 3 points. Your final attendance score will be considered as extra credit, which will be added to your total scores.

**Course Grades:** The course grade will be based on a total of 800 points as follows:

Web Assign Homework	200
Exam 1	100
Exam 2	100
Exam 3	100
Final Exam	200
	-----
	700 points

**Grading:** Your final grade in the course will be determined by your total points in the course as follows:

<b>630</b> – 700 points	90% - 100%	A
<b>560</b> – 629 points	80% - 89%	B
<b>490</b> – 559 points	70% - 79%	C
<b>420</b> – 489 points	60% - 69%	D
0 – 419 points	0% - 59%	F

**Calculator Requirement:** You need a graphing calculator to solve some homework problems. You can check out a calculator from Math department (go to MS401). However, **you will not be allowed to use calculators on exams.**

**Mathematics Learning Resource Center (MLRC):** It is in the fourth floor of the classroom building (room 406). It provides numerous services for our course including tutoring, homework reviews, test reviews, and supplementary instruction on videotape. Go to <http://www.math.okstate.edu/mlrc/> for more info.

**Note:** Circumstances may require changes to any of the dates, policies, or other material contained in this syllabus. Any such changes will be announced during class. It is the student's responsibility to attend class regularly and keep informed of any changes.

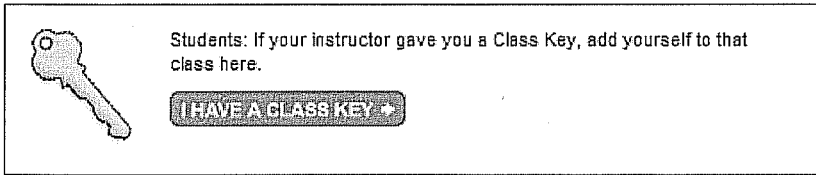
## \*Class Schedule

Monday	Tuesday	Wednesday	Friday	Monday	Tuesday	Wednesday	Friday
23-8 §1.1, §1.2	24-8 §1.3	25-8 §1.5	27-8 §1.6	18-10 §4.2	19-10 §4.3	20-10 §4.5	22-10 §4.4
30-8 §2.1	31-8 §2.2	01-9 §2.3	03-9 §2.3(cont)	25-10 §4.4(cont)	26-10 §4.7	27-10 §4.7(cont)	29-10 Review
06-9 Holiday	07-9 §2.5	08-9 §2.5(cont)	10-9 §2.6	01-11 <b>Exam2</b> (§3.1~§4.7)	02-11 §4.9	03-11 §5.1	05-11 §7.7
13-9 §2.6(cont)	14-9 §2.7	15-9 §2.8	17-9 Review	08-11 §5.2	09-11 §5.2(cont)	10-11 §5.3	12-11 §5.3(cont)
20-9 <b>Exam1</b> (§1.1~§2.8)	21-9 §3.1	22-9 §3.2	24-9 §3.3	15-11 §5.4	16-11 §5.5	17-11 §6.1	19-11 §6.1(cont)
27-9 §3.4	28-9 §3.4(cont)	29-9 §3.5	01-10 §3.6	22-11 §6.2	23-11 §6.2(cont)	24-11 Holiday	26-11 Holiday
04-10 §3.8	05-10 §3.9	06-10 §3.9(cont)	08-10 §3.10	29-11 §6.3	30-11 §6.4	01-12 Review	03-12 <b>Exam3</b> (§4.9~§6.4)
11-10 §3.11	12-10 §4.1	13-10 §4.1(cont)	15-10 Holiday	06-12 §6.5	07-12 §4.8	08-12 Review	10-12 Review

The Final Comprehensive Exam on Monday, Dec, 13, from 8:00 to 9:50 a.m.

## WebAssign Self-Enrollment for OSU Calculus

1. Go to <https://www.webassign.net/login.html>. At the bottom of the page, it should say, "Students: If your instructor gave you a Class Key, add yourself to that class here." Click the button that says, "I have a Class Key."



2. Type the class key your instructor gave you in the three boxes that appear. In the first box, you'll type okstate. In the second two, you'll type four-digit numbers. Click Submit.

Enter the Class Key that you received from your instructor. You will only need to complete this once. After you have created your account, you can log in on the main page.

Class Key

okstate 8315 0407

Class Keys generally start with an institution code, followed by two sets of four digits.

Submit

3. You should get a screen that says that your Class Key has been recognized. Make sure the section and instructor information match the class in which you're enrolled. If not, check to be sure you have the right Class Key. If the information is right, click "Yes, this is my class."

Your Class Key has been recognized.

Yes, this is my class. No, this is not my class.

Verify that this is your class information.

Course: Math 2144 Fall 2010 --- Section 702

Instructor: Chris Francisco

Oklahoma State University

4. You will be asked if you already have a WebAssign account. If you have one from taking the OSU math placement exam, then use that one; your login would be your short O-Key login. If not, but you have an account from another class at OSU (not at another institution), use that account. If you don't already have an account, select, "I need to create a WebAssign account," and click Continue.

I need to create a WebAssign account.

**IMPORTANT:** If you have already created a WebAssign account for this class, do not create another account. **Creating duplicate accounts may cause you to lose work you have already completed.** If you are having problems logging in, you may contact WebAssign for assistance or reset your password online.

I already have a WebAssign account.

Continue Cancel

5. If you're creating a new account, you will now be asked to pick a username and password. For your username, we recommend that you use either your short or long O-Key login. Your institution code is okstate, and that should be entered already. Pick a password that would be hard for others to guess. Then under student information, please enter your first and last names, e-mail address, and OSU student number. When you're done, click "Create My Account."

6. You will eventually be prompted for an Access Code, which you should have received bundled with your textbook. You may use WebAssign for a couple weeks without entering the code, but eventually you'll be locked out if you don't enter it.