

Math 2144, Calculus I (Section 9)

Spring 2011

Instructor: Juhyung Lee

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Office Hours: MTWR 2:20 ~ 3:00 p.m. or by appointment

Course time and Classroom: MTWR from 1:30 ~ 2:20 p.m. in Agricultural Hall 108

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 6th 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 **Tuesday, February 8** (Chapters 1~2)
- Exam 2 on **Tuesday, March 29** (Chapter 3, §4.1~§4.5, §4.7~§4.9)
- Exam 3 on **Thursday, April 21** (Chapter 5, §6.1~§6.2)
- Final on **Wednesday, May 4** from 2:00~3:50 p.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 0497 1944](https://www.okstate.edu/04971944). To register and work on assignments, you should go to the following site: <https://www.webassign.net/login.html>
Web Assign homework points will scale down to a maximum 200 points.

Attendance Policy: Attendance of lectures is mandatory in the sense that you are responsible for all announcements of changes in schedule made during class, as well as all material covered during lectures.

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:

630 – 700 points	90% - 100%	A
560 – 629 points	80% - 89%	B
490 – 559 points	70% - 79%	C
420 – 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). **You can use calculators on exams for simple computations of numbers.**

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.