MATH 2103- Elementary Calculus Section 3 Summer 2010
MTWR 9:00-10:15 AM CLB 119

Instructor	: Bo-hyun Kwon
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Office hours	: MTW 10:30-11:20 AM or by appointment
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The OSU syllabus Attachment for 2010 Summer semester is available at:
http://osu.okstate.edu/acadaffr/aa/syllabusattachment-Summer.htm

Course Description : This course is an introduction to differential and integral calculus for students of business and the social sciences. We will discuss functions and change, rates of change and the derivative, short cuts to differentiation, using the derivative, and functions of several variables.

Prerequisites : The prerequisite for this course is Math 1513, College Algebra, or equivalent.

Text : The text is *Applied Calculus*, custom OSU edition, by Hughes Hallett et al.

Examinations : There will be two midterm exams and a comprehensive final exam as the following:

- Two 75-minute midterm exams, worth 100 points each, given on
  - Tuesday, June 22;
  - Tuesday, July 13.
- 75-minute final exam, worth 150 points, given on Thursday, July 29.

Quizzes : Homework is assigned from every text section we cover. Quizzes are given on the homework, six times during the semester. Each quiz is worth 20 points, and your five best scores determine your quiz grade. If you miss taking a quiz, that is the score that will be dropped.

Attendance Policy : It is expected that you will attend every class session, arriving **ON TIME** and staying for the entire class period. You are responsible for all material covered in class and all assignments. Twenty (20) bonus points are awarded for good class attendance:

- 0–3 absences: 20 bonus points;
- 4–6 absences: 10 bonus points;
- 7 or more absences: 0 bonus points.

Grading : The maximum total points available for students to earn for the course are 450. Preliminary cutoffs for the final course grade are listed below.

- 405 points (90%) guarantees an A in the course
- 360 points (80%) guarantees a B
- 315 points (70%) guarantees a C
- 270 points (60%) guarantees a D

Mathematics Learning Resource Center : OSU's Mathematics Learning Resource Center (MLRC), on the fourth floor of the Classroom Building, is available to help you succeed in this course. Tutoring is held in CLB 417–418 during the following hours:

- Monday through Thursday: 12:00 noon – 5:00 PM;
- Fridays: 12:00 noon – 4:00 PM;
- The MLRC is closed on weekends and on Monday, July 5 (University Holiday).

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.

Drop Policy : The last day to drop the course with a partial fee refund is Friday, June 11. The last day to drop the course with an automatic grade of W is Friday, July 16. Your first two exams will be returned before this date. The last day to withdraw from all classes with an assigned grade of W or F is Friday, July 23.

Calendar : The following is a tentative calendar for our course.

Week of	Monday	Tuesday	Wednesday	Thursday
June 7	Sec. 1.1	Sec. 1.2	Sec. 1.3	Sec. 1.4 [QUIZ 1]
June 14	Sec. 1.5/1.6	Sec. 1.7	Sec. 1.8	Sec. 1.9 [QUIZ 2]
June 21	*Review*	**EXAM 1** on Ch. 1	Sec. 2.1	Sec. 2.2
June 28	Sec. 2.3 [QUIZ 3]	Sec. 2.4	Sec. 2.5	Sec. 3.1 [QUIZ 4]
July 5	HOLIDAY	Sec. 3.2	Sec. 3.3	Sec. 3.4
July 12	*Review*	**EXAM 2** on Chs. 2–3	Sec. 4.1	Sec. 4.3 [QUIZ 5]
July 19	Sec. 4.4	Sec. 4.5	Sec. 4.6	Sec. 9.1 [QUIZ 6]
July 26	Sec. 9.3/9.4	Sec. 9.5	*Review*	**FINAL EXAM**