Calculus for Business I, Spring 2013
Mathematics 234 BL1

Instructor: Jinwon Choi
Office: B4 Coble Hall
Course Website: http://www.math.illinois.edu/~choi29/Math234.htm
E-mail: choi29@illinois.edu

Class Schedule: MW 2:00-2:50 in 66 Library

Course Overview
Introduction to the concept of functions and the basic ideas of the calculus.

Texts

Discussion Sections:

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>TA</th>
</tr>
</thead>
<tbody>
<tr>
<td>BDA</td>
<td>TR 9:00-9:50</td>
<td>145 ALTGELD</td>
<td>Xiao, Lechao</td>
</tr>
<tr>
<td>BDB</td>
<td>TR 10:00-10:50</td>
<td>345 ALTGELD</td>
<td>Xiao, Lechao</td>
</tr>
<tr>
<td>BDC</td>
<td>TR 11:00-11:50</td>
<td>443 ALTGELD</td>
<td>Wu, Wan-Yu</td>
</tr>
<tr>
<td>BDE</td>
<td>TR 1:00-1:50</td>
<td>447 ALTGELD</td>
<td>Nance, Josey</td>
</tr>
<tr>
<td>BDF</td>
<td>TR 2:00-2:50</td>
<td>145 ALTGELD</td>
<td>Nance, Josey</td>
</tr>
<tr>
<td>BDD</td>
<td>TR 12:00-12:50</td>
<td>69 English</td>
<td>Wu, Wan-Yu</td>
</tr>
</tbody>
</table>

Tutoring and Office Hours:
There will be a variety of sources of help available outside of class hours:

- The instructors will hold office hours according to the following schedule. You may attend any office hour which fits into your schedule.

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jinwon Choi</td>
<td>1-2 MW</td>
<td>B4 Coble</td>
<td><a href="mailto:choi29@illinois.edu">choi29@illinois.edu</a></td>
</tr>
<tr>
<td>Josey Nance</td>
<td>11-12 MW</td>
<td>B1 Coble</td>
<td><a href="mailto:nance2@illinois.edu">nance2@illinois.edu</a></td>
</tr>
<tr>
<td>Wan-Yu Wu</td>
<td>1-3 Friday</td>
<td>155 Altgeld</td>
<td><a href="mailto:wanyuwu2@illinois.edu">wanyuwu2@illinois.edu</a></td>
</tr>
<tr>
<td>Lechao Xiao</td>
<td>1-3 Tuesday</td>
<td>341 Illini</td>
<td><a href="mailto:xiao14@illinois.edu">xiao14@illinois.edu</a></td>
</tr>
</tbody>
</table>

- You may also attend office hours of Math 234 Sections AL1 and CL1. Check the schedule on the course webpage. http://www.math.uiuc.edu/math234/

- The College of Business Tutors Program may offer free tutoring for Math 234 as well as a variety of other business courses. As many of you know, their tutoring services have been somewhat erratic in the past. If you are interested, they have a Facebook page which seems to be updated occasionally.

ALEKS Testing
Placement in this course requires a minimum score of 50% on a U of I ALEKS placement test taken between September 14, 2012 and January 18, 2013. New freshmen and new transfer students who earned 50% on their FIRST attempt at the Placement Exam between April 15, 2012 and September 13, 2012, may also enroll. For details see http://math.illinois.edu/ALEKS. If you do not achieve the necessary ALEKS score by the deadline, you will be automatically dropped from the course.

Homework
Homework will be done online using the ConnectPlus system. Graded homework will be due every Saturday at midnight, with the exception of test weeks. Your lowest 2 homework scores will be dropped when
computing your final grade. In addition, a list of homework problems from the book will be posted on the course webpage each week. These will not be graded. However, you are expected to understand all of the problems assigned. The content of the quizzes and exams will be based on the homework problems.

**Quizzes**

There will be a brief quiz given in sections every Thursday (again, with the exception of test weeks). These quizzes will consist of 1 or 2 problems and should take fewer than 10 minutes to complete. The lowest quiz score will be dropped. There will be no make up quiz accepted during the semester. If a student could offer an official letter from the emergency dean, the quiz score will be excused.

**Exams:**

There will be three midterm exams given during the semester. They will be evening exams starting at 7 PM on the following days.

- **Exam 1** Monday, February 11th
- **Exam 2** Monday, March 11th
- **Exam 3** Monday, April 15th

You must bring a picture ID to all exams. The locations will be posted on the course webpage.

**Makeup Exams:**

Makeup exams will only be given if you notify your instructor of a conflict before the exam and provide justification for the conflict. For example, if the exam conflicts with another exam or class then a copy of your schedule and a letter from the instructor of the conflicting class would suffice. If you must miss the exam for any other reason, then a letter from the Emergency Dean excusing your absence will be required. It is completely up to the instructor’s discretion whether or not you will be allowed a make-up exam and whether or not there will be any penalty assessed for your absence from the exam.

Only one written makeup exam is offered for each exam. In the unlikely event that a student should have an excused absence for both the exams, the final exam grade will replace the grade for the missed exam.

**Final Exam:**

The final exam will be comprehensive and will be on

- **Tuesday, May 7, 1:30-4:30 PM.**

Do not plan on leaving town before the final exam. No conflicts will be given due to travel plans.

**Grading:**

The components of your grade are as follows:

<table>
<thead>
<tr>
<th>Points</th>
<th>Percentage of Final Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>50</td>
</tr>
<tr>
<td>Quizzes</td>
<td>50</td>
</tr>
<tr>
<td>Exam 1</td>
<td>100</td>
</tr>
<tr>
<td>Exam 2</td>
<td>100</td>
</tr>
<tr>
<td>Exam 3</td>
<td>100</td>
</tr>
<tr>
<td>Final</td>
<td>200</td>
</tr>
<tr>
<td>Totals</td>
<td>600</td>
</tr>
</tbody>
</table>

Maximum cutoffs for letter grades will be at the traditional 90%, 80%, etc. with plus grades given at 97%, 87%, etc. and minus grades given at 93%, 83%, etc. I will not curve each exam. The cutoffs for letter grades may be lowered (never raised) at the end of the semester.

**Academic Integrity Violations:**

The students’ academic integrity code can be found in the Student Code - Article 1 Part 4. In accordance with these policies, the penalty that an instructor is permitted to impose for cheating of any kind on any graded material or calculator policy violation in this class is anything up to immediate failure of the course and a letter placed in the student’s permanent school file. **Such actions can have a significant**
IMPACT ON YOUR CAREER WELL BEYOND YOUR UNDERGRADUATE TRAINING. **Integrity is something you should protect.**

**Attendance:**

It is your responsibility to attend class. If you miss or are late to class, contact another student to get the lecture notes. Do not e-mail the instructors. There will often be announcements made in class about office hours, room changes for exams, etc. If you miss class or arrive late, check the website or talk to someone else in the class about any important announcements.

**Classroom Decorum**

These are very large lectures with many people. The classroom environment should be conducive to learning by all. Please keep chit-chat to a minimum, cell phones turned off, etc. If your behavior is disrespectful to your classmates, you will be asked to leave.

**Returned Work and Grade Disputes:**

Quizzes and exams will be returned in sections. Any uncollected quizzes or exams will be disposed of exactly one week after the day they are passed back. If you are unable to pick up your work in class, you must make arrangements to collect it from the instructors in office hours.

Solutions to quizzes and exams will be posted before the quizzes and exams are returned to you. Grading issues should be discussed with the instructors in office hours and must be initiated using the Grade Explanation Form on our website. You have exactly one week after the day your work is passed back in class to discuss these issues. After this time, no changes will be made to your score.

**Emailing Procedure**

Your TA is your primary email contact for questions. Email him/her before emailing me with your inquiries. If there is an issue in which your TA cannot help you, feel free to email me. I will be happy to help. If you contact me via email, please include [math 234] in the subject line.

**Calculators:**

Calculators will not be permitted on exams, which will be written in a way that does not require calculators.

**DRES Accommodations:**

If you are recommended for exam accommodations by DRES, your instructor must be notified and presented with official documentation NO LATER THAN one week before the first exam for which an accommodation is requested. The exam scores taken at DRES without a prior notification will not be valid.