

Math 104 (Section 003): Calculus I, Spring 2012
Tuesday, Thursday 1:30pm – 3:00pm, DRL A1

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Textbook: *Thomas' Calculus*, Custom Edition for the University of Pennsylvania, 2011. (Available only at the UPenn bookstore.)

Attendance and classroom etiquette: To be successful in this course, you should plan to be present for all lectures and meetings of your recitation section. Please be on time to both, and do not use cell phones (including texting) or laptops (except for taking notes). Also, please do not talk excessively during class.

Course web pages: The course webpage (<http://www.math.upenn.edu/~jjau/math104>) has important links and course information. New assignments as well as homework, quiz, and exam scores will be posted on our section of **Blackboard**. In addition, there is a plenary Math 104 Blackboard page for online questions and discussions.

Homework (15% of grade): Homework will be given regularly, both through traditional written assignments (5%) and the online system (10%) My Math Lab. For My Math Lab, you will need the access code included with your textbook to create an account. Some advantages of this system are the possibility of instant feedback and receiving hints. Your lowest scores each from online and written homework will be dropped.

Quizzes (10% of grade): Quizzes will be given regularly in your recitation section. *There will be no make-up quizzes*, but your lowest two quiz scores will be dropped.

Exams (75% of grade): There will be three midterm exams, worth 10%, 15%, and 15% (your lowest performance will be the 10%). The final is worth 30%. The remaining 5% of your grade will be assigned to whichever of the four exams you perform best on. For each exam, you will be allowed only a one-page 8.5 x 11 inch sheet, both sides, of your own hand-written notes. The final exam will be common to all sections of Math 104.

Please consult the schedule below, and let me know immediately if you have a conflict with these dates (and see the missed/late work policy below).

- Midterm exam 1: Tuesday, February 14th, in class
- Midterm exam 2: Tuesday March 27th, in class
- Midterm exam 3: Thursday April 19th, in class
- Final exam: Friday, May 4th, 12–2pm, location TBA

Missed/late work: Late homework will not be accepted, and missed quizzes will count as zero. Missed exams will count as zero, except for reasons such as serious illness, family emergency, etc. (in which case written notification from a dean is required). I may excuse other absences if notified far in advance. In these cases, your grade will be based on your performance on the final exam.

Re-grade policy: If you believe an exam or quiz was graded incorrectly, you must bring it to the attention of the instructor or your TA within one week of it being returned to you. We may decide to re-grade the entire exam/quiz (unless your score was simply added incorrectly).

Grades: Your grade for the course will be determined as follows. After the common final exam, the Math 104 instructors will decide what letter grades will correspond to particular scores on the final. Then the number of A's, B's, etc. that will be given in our section for the course will be determined by how many students in our section received A's, B's, etc. on the final exam. Your rank within the class is based on the above scheme (15% homework, 10% quizzes, and 75% exams). Note: I may deviate from this plan in cases for which the final exam grade differs substantially from your earlier work.

E-mail communication: Math is difficult to discuss over e-mail, so the instructor and TAs request that you ask math questions in person. On the other hand, e-mail is preferred for administrative questions, setting up meetings, etc.

Academic honesty: You are not allowed to have any outside help (people, books, unauthorized notes, calculators, phones, iPods, etc.) during quizzes or exams. Penn's Code of Academic Integrity will be strictly enforced. Cheating on homework, quizzes or exams (copying/sharing work with other students, etc.) will result in a score of 0 on that work and referral to the Office of Student Conduct.

Students with disabilities: Any student requiring special accommodations is encouraged to contact me and the Office of Student Disabilities Services as soon as possible. The relevant website is: http://www.vpul.upenn.edu/lrc/sds/current_students.php

Getting help: This course will be fast-paced, so it is very important to get help right away as you need it. First and foremost, *you should ask questions in recitation and attend the office hours* of the instructor and/or the TAs. Here are some other ways to get help (see <http://www.math.upenn.edu/ugrad/calc/help/> for more information).

- Sunday Night Reviews (7–9pm every week)
- Math/Maple Center (Mon. - Thurs. 6:30-9:30pm)
- Online Help (on Blackboard's Math 104 plenary site. This is monitored Monday–Thursday from 9pm–1am)
- Weingarten Learning Resource Center
- The Tutoring Center
- private tutors