

**Sections:**    **01** (Block B) Marjorie Hahn   **02** (Block F) Xiaozhe Hu   **03** (Block F) Gail Kaufmann  
                  **04** (Block H) Mauricio Gutierrez

**Course Website:** <http://courses.math.tufts.edu/math34/>

**Required Text:** Hard copy or electronic copy of *Calculus: Early Transcendentals, 2nd edition* **OR** *Calculus: Early Transcendentals 2nd edition, Part I—Single Variables*, both by Briggs, Cochran, and Gillett Addison Wesley (Pearson). (If you already have the first edition by Briggs and Cochran, you may continue to use it.) The former covers single and multivariate calculus (Math 32, 34, and 42). The latter contains the first 10 chapters of the complete text on single variable calculus and thus suffices only for Math 32 and 34. The Complete Solutions Manual is on reserve in Tisch Library.

**Exams:** There will be two midterm exams and a final. They are all closed book and no calculators are allowed. Exam rooms are always posted on the Math Dept website: <http://math.tufts.edu/courses> under the Exams menu.

Exam 1: **Thursday, February 19 (Monday schedule) open block: 12-1:20 room TBA.**

Exam 2: **Monday, March 30, open block: 12-1:20 room TBA.**

Final Exam: **Friday May 1, 8:30-10:30 am room TBA.**

The full department policy on exams and grading appears on the Math Department website, <http://math.tufts.edu/courses/examPolicy.htm> under exams and policy. Students found violating this policy will receive an F in the course and will be reported to the Dean of Students.

**Homework:** Beginning with assignment 2/3 listed on the attached lecture schedule, homework will be collected in the following class (Tuesday January 20). Homework is indicated in the right column of the Schedule sheet. Homework will be graded and returned. Each assignment is worth 10 points. (Assignment 2/3 counts as one assignment.) Problems with an asterisk (\*) will be graded more carefully. Answers alone are not adequate. You must show your work, just as you will be required to do on an exam. You may collaborate with other students, and you may consult the back of the text. Late homework will not be accepted without a note from Health Services. Homework will be collected using folders handed out in class. Please mark your folder with the course and section numbers as well as an identifier to help you know that it is your folder—something that is likely unique to your section and something that is pronounceable in case your instructor chooses to return homework folders by calling out the identifiers. Please write it as clearly as possible and make sure to tell your instructor well before the end of the semester what your identifier is so credit associated with it can be counted towards your course grade. Feel free to use your name as your identifier, but expect that unless you are told otherwise, the homework folders are handed off between instructor and grader in a way that does not ensure their confidentiality (usually by way of drawers in the lobby of the Bromfield-Pearson building). Your educational record is privileged information under the federal Family Educational Rights and Privacy Act (FERPA), and using your name as identifier means that you opt out of being guaranteed the confidentiality of the information on and in your homework folder. The three lowest homework scores will be dropped. Homework counts 5% of your grade.

**Missing an exam:** We do not give make-up exams under any circumstances for the midterm exams. You can receive an excused absence at the discretion of the department for genuine emergencies (illness on the day of the exam) or for unavoidable and unforeseen events of an extremely serious nature. To receive an excused absence you must have the appropriate documentation (a note from Health Services or from your dean) and you must also fill out an affidavit explaining why you missed the exam and pledging the honesty of your explanation. You will need to see Gail Kaufmann, Bromfield-Pearson room 110 to fill out this affidavit. If you miss a midterm exam and do not receive an excused absence it will be counted as a zero. A more detailed explanation can be found on the department website.

**Grades:** Suppose that  $H$  is your homework score,  $L$  is the lower of your two midterm exam scores,  $T$  is your other midterm exam score, and  $F$  stands for your final exam score. Your course average is the larger of these two numbers:

$$.20L + .30T + .45F + .05H \quad \text{or} \quad .30L + .30T + .35F + .05H.$$

If you receive an excused absence on one of the two midterm exams, your course average would be the larger of these two numbers:

$$.30T + .65F + .05H \quad \text{or} \quad .40T + .55F + .05H.$$

The course average is converted into a letter grade according to the conversion chart given on the Mathematics Department website at <http://math.tufts.edu/courses> under the menu item *Grading Schemes*.

**Learning Objectives:** This course satisfies Learning Objective 1a as listed at <http://ase.tufts.edu/faculty-committees/assessment/math.htm>. This can also be found at <http://math.tufts.edu/> under the menu item *Undergraduate Learning Objectives*.

**Student Accessibility Services:** If you are requesting an accommodation due to a documented disability, you must register with Student Accessibility Services at the *beginning of the semester*. *Do not wait until the exam is about to be given*. To do so, call Student Accessibility Services at 617-627-4539 to arrange an appointment with Linda Sullivan, the Program Director of Student Accessibility Services. You must also arrange the exact time of each exam with Gail Kaufmann.