MATH 10B: METHODS AND TECHNIQUES OF CALCULUS(B), Fall 2009

Section 1 Instructor: Mario Bourgoin, Goldsmith 204, x6-3063, mob@brandeis.edu

Course Coordinator: Mario Bourgoin, Goldsmith 204, x6-3063, mob@brandeis.edu

TEXT. *Single Variable Calculus: Concepts and Contexts*, James Stewart, 4th edition.

SYLLABUS. The course will cover Chapters 5 through 7 as time permits.

GRADES. Your grade in the course will be based on the following:

25% Midterm 1, Thursday, October 1, 7:30–9:30 PM, Schwartz Auditorium (106)
25% Midterm 2, Thursday, October 29, 7:30–9:30 PM, Schwartz Auditorium (106)
30% Final Exam, Wednesday, December 9, 9:15 AM–12:15 PM, Location TBA
10% Assignments
10% Quizzes

COURSE POLICIES.

EXAMS. Please note that midterm exams are in the evening. If you have a genuine and irremovable schedule conflict (such as a class, lab, or another exam) with a MATH 10B midterm exam, inform your instructor at least two weeks before the exam. If the conflict can't be resolved, we will offer you a make-up exam. **You must obtain permission to miss an exam from your instructor BEFORE the exam is held.** Rescheduling final exams can only be done in exceptional circumstances, and **under no circumstances will final exams be given early.**

ASSIGNMENTS. Homework assignments will be collected once or twice a week. **No late assignments will be accepted,** but your three lowest assignment grades will be dropped. We encourage you to discuss assignment problems with your classmates, but you should write the solutions up on your own. We will usually not have time to discuss assignment questions in class. If you have questions about assignment problems, you should go to your instructor's office hours.

QUIZZES. Short quizzes will be given often. **No make-up quizzes will be given.** Missed quizzes count as zeroes. However, the lowest 25% of your quiz grades will be dropped.

CALCULATORS. You should have access to a scientific calculator. You do not need a graphing calculator. **Calculators are NOT allowed during exams or quizzes,** nor will they be used in class.

STUDENTS WITH DISABILITIES. If you are a student who needs academic accommodations because of a documented disability you should contact Professor Mario Bourgoin and present your letter of accommodation without delay. Professor Bourgoin's email is mob@brandeis.edu and his extension is 6-3063. If you have questions about documenting a disability or requesting academic accommodations you should contact Beth Rodgers-Kay in Undergraduate Academic Affairs at 6-3470. Letters of accommodation should be presented at the start of the semester to ensure provision of accommodations. **Accommodations cannot be granted retroactively.**

ACADEMIC INTEGRITY. You are expected to follow the University's policy on academic integrity (see `http://www.brandeis.edu/studentlife/sdc/ai`). In particular, you are expected to be familiar with the section of the Rights and Responsibilities Handbook concerning academic integrity. If you have any questions about how these policies apply to your conduct in this course, please ask. Instances of alleged dishonesty will be forwarded to the Office of Student Life for possible referral to the Student Judicial System.

COURSE ASSISTANCE.

LATTE. All course materials for MATH 10B will be available on-line on LATTE. Log in to LATTE at `http://moodle.brandeis.edu` using your UNet username and password.

OFFICE HOURS. You are encouraged to use your instructor's office hours whenever you have questions about the course material. If you can't attend your instructor's office hours, make an appointment with him/her to meet at another time.

SELF-QUIZZES. There is a link entitled Self-Quizzes on your MATH 10B LATTE course page. The self-quizzes cover the material being studied in the course. Complete solutions to each self-quiz are given. We encourage you to use the self-quizzes to check your mastery of the course material, on your own time and at your own pace, without the pressure of a grade. *These self-quizzes are optional, for your use only, and have no effect on your grade.*

SEMESTER CALENDAR.

Monday	Tuesday	Wednesday	Thursday	Friday
			Aug 27 First	28
31	**Sep** 1	2	3	4
7 Holiday	8	9 Monday	10 Last Add	11
14	15	16	17	18
21	22	23	24	25
28 Holiday	29 Monday	30	**Oct** 1 Midterm	2
5 Holiday	6	7	8	9
12	13	14	15 1st Drop	16
19	20	21	22	23
26	27	28	29 Midterm	30
Nov 2	3	4	5	6
9 2nd Drop	10	11	12	13
16	17	18	19	20
23	24	25	26 Holiday	27 Holiday
30	**Dec** 1	2 Last	3	4
7	8	9 Final		