

MATH 8A: INTRODUCTION TO PROBABILITY AND STATISTICS, Summer 2008

Instructor: Aminul Huq, Goldsmith 104, x63076, aminul@brandeis.edu

TEXT. *Introduction to the Practice of Statistics,*
D. S. Moore and G. P. McCabe, 5th edition.

SYLLABUS. We will cover Chapters 1–8 and 12, and additional material as time permits.

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

30% Quiz

30% Homework and Class Participation

40% Final Exam

COURSE POLICIES.

EXAMS. Rescheduling final exams can only be done in exceptional circumstances, and under no circumstances will final exams be given early.

QUIZ. There will be 1-2 in class Quiz every week.

ASSIGNMENTS. Homework assignments will be collected regularly (1-2 times a week). No late assignments will be accepted, but your three lowest homework grades will be dropped. We encourage you to discuss homework problems with your classmates, but you should write the solutions up on your own. We will usually not have time to discuss homework questions in class. If you have questions about homework problems, you should go to my office hours.

CLASS PARTICIPATION. Prompt and regular class attendance is expected – more than two unexcused absences will result in a lower grade for participation.

CALCULATORS. You should have a statistics calculator with capabilities comparable to the TI-30X II S. You do not need a graphing calculator. Calculators are required during exams, and they will be used in class.

STUDENTS WITH DISABILITIES. If you are a student who needs academic accommodations because of a documented disability you should contact me and present your letter of accommodation without delay. 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 Section 3 of the Rights and Responsibilities handbook. 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 8A 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 my office hours whenever you have questions about the course material.

EMAIL. Email is a good way of getting in touch with me. I try to answer all email promptly, although it will sometimes take me up to 24 hours before I can get to your email.

SEMESTER CALENDAR.

Session 2

Last Day to Drop with 100% Tuition Adjustment	July 4
Housing Ready for Occupancy	July 6
First Day of Instruction	July 7
Last Day to Drop with 75% Tuition Adjustment	July 7
Late Course Selection Ends	July 8
Last Day to Drop with 50% Tuition Adjustment	July 8
Last Day to Change from Noncredit to Credit	July 11
Last Day to Change Grade to Pass/Fail	July 18
Last Day to Drop without Academic Penalty	July 25
Last Day to Change from Credit to Noncredit	July 25
Last Day of Instruction	August 6
Final Examination	August 7 / 8
Housing Closes at 5pm	August 8
Latest Date to Submit All Course Work to	
Instructor for 2008 Summer School Incompletes	September 15
Last Day to Change Pass/Fail to Grade for summer 2008	September 22