
SYLLABUS. We will cover Chapters 1–7, and additional material as time permits. This course will cover the following topics: discrete probability spaces; random variables; expectation; variance; approximation by the normal curve; sample mean and variance; and confidence intervals. No calculus is required, but students are expected to be proficient in high school algebra and graphing of functions.

GRADES. Your grade in the course will be based on the following:
   25% Quizzes
   35% Homework
   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. Notify me as soon as possible if you have a conflict with the scheduled exam time.

QUIZZES. There will be weekly in-class quizzes. Your lowest quiz score will be dropped. Make-up quizzes will be given only in exceptional circumstances and must be arranged before the quiz is held.

ASSIGNMENTS. Homework assignments will be collected regularly (2-4 times per week). No late assignments will be accepted, but your two 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 arrange to meet with me.

CLASS PARTICIPATION. Prompt and regular class attendance is expected. The summer schedule is very compact and we will cover a lot of material in each class.

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 63470. Letters of accommodation should be presented at the start of the session 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 4 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.

OFFICE HOURS. Due to the compressed summer schedule, I will not hold set office hours. Instead, I will be available before/after classes as well as via email. If you would like to meet at a different time, feel free to email me and we can set up a meeting.

EMAIL. Email is the best 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 II.

The Last day of the classes: Aug 5
Final Examinations: Aug 6 and 7