CAS MA 116 Statistics II

Summer 1, 2025

Instructor: Cesai Li

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Office hours: Monday and Tuesday 12-1pm, Wednesday 2-3pm

Course Information: Monday, Tuesday, Wednesday, Thursday, 3-5 pm, MCS B37

Textbook: STATISTICS: Informed Decisions Using Data, Michael Sullivan, 7e

with MyLab Statistics. To register for MyLab Statistics of this course, see Student Registration Instructions on the course Blackboard site.

Prerequisite: CAS MA 115

Course Website/Blackboard: Course information including syllabus, lecture notes, course materials,

and course log will be available at [link] and Blackboard.

Evaluation: Attendance 30%

Quizzes $5\% \times 4 = 20\%$ **Homework** $5\% \times 5 = 25\%$

Final exam 25%

Attendance Policy

- There are **22 class meetings** in total:
 - **21 regular lectures** (May 20–June 25)
 - 1 final exam (held on June 26 during the usual 2-hour lecture slot)
- Full attendance credit is awarded for attending at least 18 of the 21 regular lectures.
- If fewer than 18 lectures are attended, the attendance grade is calculated as:
 - 1% per lecture attended (e.g., a student who attends 15 regular lectures gets 15% for their attendence credit. If this student gets full mark on quizzes, homework, and the final, then their course grade is 15%+20%+25%+25%=85%.)

Quizzes

• Four 1-hour quizzes are scheduled to be held on 05/30, 06/05, 06/12, 06/18, 3pm-4pm in class.

Homework

• Homework will be assigned in MyLab Statistics. Due days are 05/27, 06/02, 06/09, 06/16, 06/23. Homework will be due at 23:59pm on its due day. You may discuss homework questions with peers.

Final Exam Requirement

• A minimum score of **30% on the final exam** is **required to pass the course**, independent of other grades.

Tentative Letter Grade Scheme

- A 90%
- A- 86%
- B+ 82%
- B 76%
- B- 70%
- C+ 66%
- C 60%
- C- 54%
- D 50%

Academic Conduct

Students' work and conduct in this course are governed by the Boston University Academic Conduct Code. It is each student's responsibility to be familiar with and adhere to the provisions of the Code. During in-class quizzes and the final exam, no collaboration is permitted. Boston University maintains a strict policy against academic dishonesty. Any form of cheating, plagiarism, collusion, unauthorized access to materials during quizzes and exams, or ghost-writing will not be tolerated. Penalties for violations of the Academic Conduct Code may include suspension or expulsion from the University.