CAS MA 116 Statistics II

Summer 2, 2025

Cesai Li Instructor:

Office: 665 Commonwealth Ave. CDS 410

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Course Information: Monday, Tuesday, Wednesday, Thursday, 11 am-1 pm, HAR 228

Textbook: There is no required textbook.

Prerequisite: CAS MA 115

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

and course log will be available at [course website]. Blackboard will be used for assignment submission.

Evaluation: Quizzes $10\% \times 5 = 50\%$

Homework $10\% \times 5 = 50\%$

Quizzes

- Six quizzes are scheduled to be held on 07/03, 07/10, 07/17, 07/24, 07/31, 08/07
- The first five guizzes will be held in class from 11:00 to 11:50 am.
- The final guiz, scheduled for 08/07, will be similar to a final exam in that it will allow two hours to complete. The final quiz will not be cumulative.
- The lowest guiz will be dropped.
- Bring a calculator to each quiz. Your calculator must be capable of calculating square roots.

Homework

- Assignments will be assigned on Blackboard. Due days are Fridays 07/04, 07/11, 07/18, 07/25, 08/01, 08/08. Assignment will be due at 23:59pm on its due day. You may discuss assignment questions with peers, but you must write your own assignments.
- Use of AI tools in your assignments is stricctly prohibited. AI generated work often contains notations and terminologies that differ from what is taught in this course. The presence of such unusual or inconsistent notations will be reported as a violation of the Boston University Academic Conduct Code.

- It is recommended that you type your assignments in LaTeX. Alternatively, you may submit scanned handwritten work on paper or handwritten work written on a tablet, but they must be clear and legible. Illegible answers to questions will receive a grade of 0.
- Late assignments will not be accepted, except in cases of unavoidable circumstances (e.g., medical emergencies), and only if you notify me at least one day in advance. No extension will be granted in any other circumstances. As a summer term course the pace will be fast, thus students are encouraged to start assignments early to avoid last-minute issues, and regularly submit their current work to Blackboard. Only the latest submission will be graded.

Attendance

Attendance will be taken in each class at 12:05 pm, for record purpose only.

Quiz Score Requirement

• A minimum average score of **40% on the five quizzes**, excluding the dropped lowest quiz, 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+ 65%

C 60%

- 00/0

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, 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, or ghostwriting will not be tolerated. Penalties for violations of the Academic Conduct Code may include suspension or expulsion from the University.