

Course Overview for MATH 3215

Spring 2024

Georgia Institute of Technology

Course Information

- Instructor: Daesung Kim (dkim3009@gatech.edu)
- Office: Skiles 023
- Time and Place: Section A, TTH 8:00am - 09:15am, Instructional 111 / Section C, TTH 9:30am - 10:45am, Instructional 115
- Office Hour: TBA
- Textbook: Probability and Statistical Inference, 10th Edition, by Robert Hogg, Elliot Tanis, Dale Zimmerman

Important Dates

- The Grade Mode Deadline as well the Withdrawal Deadline and Grade Substitution Deadline: 3/13
- Final instructional Class Days: 4/23
- Spring break: 3/18-22
- Midterm Exam dates: 2/15, 4/4 in class
- Final Exam date: TBA

Canvas

- Access to Grades
- Announcement (Enable Email Notification)
- Access to Gradescope
- Access to Zoom Links

Personal webpage: <https://daesungk.github.io/teaching/math3215-sm23/>

- Course Schedule
- Lecture Slides (annotated)

Grading Policy

- HW: 20% (weekly, the lowest one HW will be dropped.)
- Two Midterms: 20% (lower), 25% (Feb 15, Apr 4, in class)
- Final: 35%
- Cutoffs: F :[0, 59); D :[60, 69); C :[70, 79); B :[80, 89); A :[90, 100].
- If needed, curving will be done at the end of the semester on the overall final grade.

Homework

- There will be approximately 11 homework assignments.
- Each homework is due at the beginning of Thursday class.
- Submit to Gradescope.
- Late homework will not be accepted.
- The homework assignments are taken from Hogg, Tanis and Zimmerman's book and selected exercises from each homework will be graded.
- On any homework exercise just writing an answer without explanation is unsatisfactory (and, assuming the answer is correct it will only give you 10% of the maximal grade).
- To obtain full mark (assuming your answer is correct) you need to show your work and justify your answer.

- Midterm: 2/15, 4/4 in class, 75min
- Final: TBA
- Closed book, no notes, without calculator.
- Before a makeup exam is administered, a student's absence has to be cleared by the Dean of Students.

How to succeed

- Do HWs in time.
- Go over practice exams in advance.
- Use Office Hours as possible as you can.