Math 10-70Z (28780) Introductory Statistics, Fall Quarter, 2025

Instructor	Office	Phone	e-mail	Office Hour
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Textbook: Introductory Statistics, by Barbara Illowsky and Susan Dean on Openstax. Link: https://openstax.org/details/books/introductory-statistics

Materials: Webassign Homework & Test Taking System (you must enroll in Webassign during week 1). We will use Webassign to complete all assignments and tests. TI-83 or TI-84 graphing calculator (mandatory).

Quizzes: Quizzes will be given approximately every week on Webassign and usually due on Sunday evenings. Most quizzes will be approximately 3 to 8 questions. **No make-ups**. **Do not ask**! **Quizzes must be turned in on time or you will receive a 0.** Occasionally, you may be assigned group work or group labs that will count toward your grade.

Homework: Homework is assigned for every section of the book and is expected to be completed in a timely manner. All homework will be completed and turned in on Webassign and have a due date and time.

Exams: Three in-class exams (taken on computer lab) will be given. **No make-ups**, **no exceptions**! **Exams must be turned in on time or you will receive a 0.** Exams will be approximately 20 questions.

Final Exam: A two-hour comprehensive final exam will be given which will include all of the sections of the class. **Finals must be taken on the day and time scheduled for the final, not before or after. Your final must be turned in on time or you will receive a 0.**

Attendance: This is an asynchronous class. We will not meet on a regular basis. Instead, You will learn the material by watching videos and reading the book. **If you do not complete any part the first two weeks of homework and quizzes on Webassign by the assigned due dates, you may be dropped from the course for non-participation. This isn't a self-paced class. Deadlines will be enforced.**

Grades:

Exams	55% of your grade
Quizzes & group assignments	15% of your grade
Homework	15% of your grade
Final exam	15% of your grade.

Your final grade is determined by your overall percentage of points obtained for all tests and assignments and then weighted as stated above. The final grade breakdowns will be as follows:

[97,100] : "A+"   [93,97) : "A"   [90,93) : "A-" [87,90) : "B+" [83,87) : "B" [80,83) : "B-" [77,80) : "C+" [70,77) : "C"   [60,70) : "D" Below 60% : "F

Monday	Tuesday	Wednesday	Thursday	Friday
22-Sep Chapter 1	23-Sep	24-Sep Chapter 1	25-Sep	26-Sep Quiz 1 Sunday on Chapter 1
29-Sep Chapter 2	30-Sep	1-Oct Chapter 3	2-Oct	3-Oct Quiz 2 Sunday on Chapter 2
6-Oct Chapter 3 & 4	7-Oct	8-Oct Chapter 4	9-Oct	10-Oct Quiz 3 Sunday on Chapter 3
13-Oct **Exam 1**	14-Oct	15-Oct Chapter 4 & 5	16-Oct	17-Oct
20-Oct Chapter 6	21-Oct	22-Oct Chapter 7	23-Oct	2-Oct Quiz 4 Sunday on Chapter 4 & 5
27-Oct Chapter 7	28-Oct	29-Oct Chapter 8	30-Oct	31-Oct Quiz 5 Sunday on Chapter 6 & 7
3-Nov Chapter 8	4-Nov	5-Nov Chapter 9	6-Nov	7-Nov Quiz 6 Sunday on Chapter 8
10-Nov Catch Up/Review	11-Nov	12-Nov **Exam 2** Chapters 4 to 8	13-Nov	14-Nov
17-Nov Chapter 10	18-Nov	19-Nov Chapter 11	20-Nov	21-Nov Quiz 7 Sunday on Chapter 9 & 10
24-Nov Chapter 11	25-Nov	26-Nov Chapter 12	27-Nov **Holiday**	28-Nov Quiz 8 Sunday on Chapter 11
1-Dec **Exam 3** Chapters 9 to 11	2-Dec	3-Dec Chapter 13	4-Dec	5-Dec
8-Dec	9-Dec	10-Dec **Final Exam**	11-Dec	12-Dec

Classroom Policies

- **It is your responsibility** to know the following policies for this class. These policies are part of the syllabus and will be strictly enforced. By enrolling in this course, you as the student agree to accept these policies and to follow them **and** agree that **the instructor reserves the right to drop a student from the course with a W if any of the policies are violated.** Further action may also be taken against a student who violates specific policies, such as the policy on cheating.

1. Any type of disruption committed during lecture is not allowed and disruptions will not be tolerated. Disruptions include but are not limited to: Talking during lecture; leaving the classroom during lecture; entering the classroom late in a way that disrupts the class. Disruptions such as these interfere with other students' ability to listen and learn. If you cause any disruptions during class, you will receive a warning both verbally and via email. If you cause a second disruption, you will receive a second and final warning. If you cause 3 disruptions during the quarter, you will be dropped form the course. Please be mindful of this rule. It is contained in writing in this syllabus and fully enforceable.

2. On test days, you may be assigned a seat by the instructor different from the one you are used to sitting in. If you talk or communicate with another student, you will be moved to another desk. Your desk must be free of any materials before receiving a test, which includes papers, purses, pencil holders, etc.

4. Restroom visits and other reasons for leaving the classroom during test and quizzes are not allowed. Arrangements for special cases, such as medical reasons, must be discussed with the instructor <u>before</u> a test or quiz starts.

5. During tests and quizzes, the instructor will walk around the room and closely observe the students. Please do not let this bother you. If anything appears in your lap, you will be asked to stand and remove any materials. **All students must sit as far forward in the classroom as possible during tests and the final exam.**

6. Once a test and quiz has been handed out, or while a test is being handed out, **any kind** of cell phone or other electronic device usage (such as texting, taking pictures, etc.) is not allowed. Students are required to **turn off all electronic devices** **before** any tests, quizzes, or the final exam is given and to not have their cell phone or electronic device in their lap. The instructor will walk around the room and closely observe students to make sure this rule is being followed. Please do not let this bother you. If the instructor observes a student placing his or her hands beneath his or her desk for an extended period of time, the instructor may ask that student to stand up or move to another desk. **If a student is observed with a cell phone turned on in his or her hands, lap, or other easily accessible place after the student has received his or her test, that student will be considered cheating and will receive a 0 on that test, quiz, or final exam.** If your phone rings or buzzes during a test, <u>5 points will be deducted from your score</u>, **so make sure your phone is turned off.** Conversely,

if the instructor's cell phone rings or buzzes during a test, quiz, or final exam, every student in the class will receive **5 bonus points**.

7. Communication of any kind during a test or quiz between students or others is not allowed and is <u>considered cheating</u>. This includes any verbal, written or other communication, as well as **any** cell phone usage (including texting) or other electronic device usage. If a student uses any kind of text or notes (written or other) or electronic device during a test when permission is not strictly granted ahead of time, the student <u>will be considered cheating</u>. All tests and quizzes are to be the work of individual students only, unless stated otherwise (we will occasionally have "group" quizzes and other group work) <u>Sharing, comparing or aiding in the formulation of test or quiz answers of any kind is considered cheating.</u> If you have a question during a test or quiz, you are <u>only</u> allowed to talk to the instructor. If you are observed cheating on a midterm or quiz, you will receive a grade of 0 on that assignment and be reported to De Anza Administration. **Also**, if a student is caught cheating, <u>the instructor reserves the right to assign a grade of F for the entire course or to drop the student with a W from the course</u>. If a student is returned a graded test or quiz and the student changes his or her incorrect answers in order to receive more points, the student is considered cheating and such an act will carry the same consequences as those mentioned above. If you are caught cheating on the final exam, you will automatically receive a grade of F for the course.

8. AI is now a part of our lives. For our class, the following rules regarding how AI can and cannot be used are as follows:

   a. AI of any kind (ChatGPT, for example) is <u>never</u> allowed to be used in any way when completing problems on tests and quizzes.
   b. AI, however, can be used when completing homework assignments, but only to help a student more clearly understand or clarify a problem, or to provide examples, give information, or give explanations that a student can use to help solve a problem. In other words, AI should only be used to help a student during the learning and practicing phases of the class, but never when being tested.
   c. Always keep in mind that one of the main goals of our class is to learn how to think critically and to practice methods or problem solving, not to find answers to any particular problem.
   d. So, to recap, when AI can be used to help students develop their critical thinking or problem-solving skills, that is a good thing. But, if AI is being used to solve particular problems on tests, quizzes, and even homework, that defeats the goals of this class.
   e. Please feel free and encouraged to ask your instructor about appropriate usages of AI in our class and please feel free to share anything involving AI that helped you learn the material in the class!

9. **Withdrawals** (W's) can <u>no longer be given</u> by instructors past the withdrawal deadline. **Please be aware of this date**. If you wish to take a W for the class, the **student must do so** on or before the withdrawal date.

10. The purpose of office hours is for students to have time outside of class to be able to talk to the instructor for consultation. Office hours are **not** intended as a tutorial session for students or a place for students to complete their homework. Students who seek consultation during office hours will be attended to on an individual basis in wait rooms.

    Reasons **for** office hours:

    a. The student needs to talk to the instructor about his or her grade, absences, assignments due, test taken, or anything related to his or her standing in the class.
    b. The student needs further explanation or clarification of material discussed in class, in the text, or in his or her notes.
    c. The student has a <u>clarification</u> question about a homework problem **after** the student has attempted the problem.
    d. The student wishes to discuss study skills, note taking skills, or anything that might enhance the performance of the student in the class.

    Reasons **not** intended for office hours:

    a. To ask the instructor to work out an assigned homework problem for them or to work out a problem similar to a homework problem that wasn't assigned.
    b. To ask the instructor for extra credit or to change a class policy, or to ask the instructor to delay or reschedule a test or quiz.

- The class schedule given above is tentative and subject to change.

Misc.: All tests & quizzes are closed book, closed notes including the final exam. Please read the Classroom Policies for additional class rules. The final exam is scheduled for: **Wednesday, December 10th.**

Student Learning Outcome(s):

• Organize, analyze, and utilize appropriate methods to draw conclusions based on sample data by constructing and/or evaluating tables, graphs, and numerical measures of characteristics of data.
• Identify, evaluate, interpret and describe data distributions through the study of sampling distributions and probability theory.
• Collect data, interpret, compose and evaluate conjectures, and communicate the results of random data using statistical analyses such as interval and point estimates, hypothesis tests, and regression analysis.

Office Hours:

M,W	12:30 PM - 1:20 PM	S44a
TH,T	5:00 PM - 5:50 PM	Zoom
M,W	12:30 PM - 1:20 PM	S44a
T,TH	5:00 PM - 5:50 PM	Zoom