Class at a Glance

Your grade depends on
1. 9 Best Quizzes and Short Presentation
2. Online Software Program
3. 3-6 Technology Labs
4. 3 Exams
5. Final

Attendance

Within the First 2 Weeks of the quarter you must not miss a class meeting or be late more than twice. More than 10 min. late is considered absent. YOU are responsible for getting any info you either missed by being late or absent. DO NOT ask the instructor! If you cannot make it to class for some extraordinary reason such as an accident or have an unexpected event such as traffic, then email the instructor or classmate to relay the info before class begins. If not possible before class, a document may be required.

Class attendance is required throughout the quarter. If you miss more than two class meetings or are late more than 4 times, you may be dropped from the class. If you definitely want to be dropped from the courseYOU should make sure, you drop yourself. If you do not drop (and I do not) it is still YOUR responsibility. If you were not dropped but you wanted to be and it is after the due date to drop, you will still get a non-passing grade that CANNOT be changed.

Required Materials/Access

Books/Labs/Exercises

You will need access to the textbook, Introductory Statistics, by Illowsky and Dean. You can use it free online interactively by clicking a link below and then clicking on the table of contents which is located under the title of the book. The different chapters and sections will appear on the left. You can also download any part of the book as a pdf file. Both formats below are free and made possible by OpenStax Books.

https://openstax.org/details/introductory-statistics

http://cnx.org/contents/MBiUQmmY@18.11:2T34_25K@11/Introduction

You may also purchase the bounded version at the De Anza Bookstore

NOTE : Book Problems start at the end of the chapter and start with the heading called Practice.

Exercise numbers continue into the heading called Homework. Problems are assigned from both these

sections.

Link to assigned problems in the book

[Book Problems](#)

Technology

A Graphing Calculator: The instructor will demonstrate how to use only two types of Graphing

Calculators(TI 83 or TI 84) in class. Online instruction is available if requested. For all other types of

graphing calculators, the student is completely responsible for finding and learning how to use required

programs!

You may rent or purchase these TI calculators. Two possible ways to rent are:

- At our bookstore
- At http://www.rentcalculators.org

Access to the internet enabling online homework using the system called Cerego. There is a 10$ one

time fee for access.

Homework

There are two types of homework, problems assigned from the book and work done on the online

system called Cerego. Although assigned book problems are not graded and do not count in your

grade, you will find out too soon that without doing them, your grade on quizzes and exams will be

dismal. If no one asks about assigned problems from the book, none will be explained yet quizzes and

exams will reflect the book problems assigned. DO NOT WAIT TO FIND OUT that you needed to do

the book problems after you take your quiz or first exam!

Cerego Online Program:

You will need to purchase access to Cerego online for 10$ using a credit card. If this is not possible by

Wed. of the first week, then contact your instructor immediately! Points accrued for Cerego will occur

four times during the quarter, typically after two assignments are due. Dates will be announced in class

and most likely will occur 1-3 days after the second of two assignments are due. Your score will

depend on whether you met the goal level for the assignment. If you did not meet the goal you will

earn less than the full 25 points possible at that time. If you did not meet the goal but spent a lot of time learning, your score will be positively adjusted to reflect the time spent.

Link to assigned problems in the book
Book Problems

Quizzes

Several quizzes will be given throughout the quarter. Your 9 best quizzes will be used in the calculation of your grade. Quizzes are based on the same categories and priority as Exams. There are NO makeup quizzes. Do not ask. We take enough quizzes that missing A quiz does not usually effect your grade. Note: Class attendance is required if you decide not to come, you may miss a quiz.

Presentations

You (not a group) will be asked to give a very short (<5min) presentation on statistics currently used in the real world or your life. This presentation is part of your grade. A presentation must reflect the topics currently presented either in class or in the last week. You must show me your work before presenting. There will be at most 2 presentations per class meeting. This presentation is NOT optional. You will receive a zero if not done. IN ADDITION, there will be certain days where NO presentations may be given. It is strongly advised that you get your presentation done as quickly as possible. In the last week of the course there may be NO presentation allowed. Do not wait until then!

Labs

Three to six collaborative statistics labs will be assigned. Lab projects must be done in groups of at least 2 but no more than three except for the last lab. If you turn in a lab by yourself (without a lab partner), you will lose 20% since collaboration is a requirement for GE courses. If you turn in a lab late, you will lose 10% each day. No late labs will be accepted three days after the lab was due.

Final Exam

A comprehensive exam will be given. If you miss the exam without contacting me before the exam you will automatically receive a 0% on the final.

Other Useful Practices

Practice exams and final are found at the back of your textbook. Please pay close attention to only the topics covered in the course.

Point Distribution

Category	Points
Exam Total	450
Quizzes	100 points (Includes Presentation)
Labs	100
Cerego	100
Final	200
Total	950

Grading Scale

Percentage	Letter Grade
99% to 100%	A+
90% to 98%	A
89%	A-
86% to 88%	B+

80% to 85%	B
79%	B-
76% to 78%	C+
70% to 75%	C
66% to 69%	D+
50% to 65%	D
49%	D-
< 49%	F

Policy on Cheating

Students who submit the work of others as their own or cheat on exams or other assignments receive

a failing grade on that assignment and are reported to college authorities.

You may access your final grades through MyPortal.

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 defend conjectures, and communicate the results of random data using statistical analyses such as interval and point estimates, hypothesis tests, and regression analysis.