

DE ANZA COLLEGE Math DEPARTMENT

Introductory Statistics Math D010-44Y CRN-27240 (26th Sept- 16th Dec)

INSTRUCTOR: Neelam Shukla

Required Materials: Please use the link below to download the book for free:

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

<u>Class Time and days</u>: This is a hybrid class; all the material will be provided online. Thursday: On Campus 1:30pm – 3: 20 pm Room number: MLC109. **All the exams will be in class, make sure to be in the class on Thursdays.**

Contacting the instructor:

Email: shuklaneelam@fhda.edu (For course related emails, please use Canvas Inbox and I will reply within 24 to 48 hours)

Mobile: (408)913-5225

Course Requirements:

- Windows PC or laptop, Mac or Macbook, or Chromebook: This class cannot be taken on a phone, regardless of its make or model, and cannot be taken on an iPad either.
- <u>Orientation video</u>: Try to attend the orientation via Canvas or watch the video, it is **very important** that you watch the videos **as soon as possible**. They will explain how the class will run, how to pay for WebAssign for online homework. and the online textbook, and how and why to make a timely start in the class.
- **learning modules. exercises. quizzes. and exams:** The modules, exercises, quizzes, and exams (In class, dates will be posted on Canvas) are where you will earn 100% of your points in this class. You have 4 quizzes, 3 exams, 4 labs ,1 Final Exam and 12 homework assignments. One least exam, quiz and homework score will be dropped at the end.
- Online Homework: There is an online homework via WebAssign, register via canvas (Do not buy any add code outside canvas.

Grading Policy: Each student's course grade will be determined by the *percentage* of the total points possible in the class earned by that student in the current quarter.

A Word About How I Round Grade Percentages:

I will round a grade of 91.5% or more up to 92%, so that would earn a letter grade of A, but I will not round a grade of 91.4999%. So that would earn an A-. I use the same rule for all the other breakpoints listed in the above schedule.

% Of the Points Earned	Letter Grade
92-98%	A
90-91%	A-
88-89%	B+
82-87%	В
80-81%	B-
78-79%	C+
70-77%	С
67-69%	D+
58-66%	D
55%-57%	D-
Less than 55%	F

Grade Reporting:

All grade reporting will be done inside Canvas. See the orientation video "How to Check Your Grade So Far" on the course website in Canvas for details.

Academic Integrity Policy:

All online work must be performed individually by you. If you assist others on an online exam or quiz, or accept the assistance of others, **you have cheated**. If caught, you will receive a **failing grade** on all assignments I have reason to believe you likely cheated on, and your name will be reported to the **Dean of Student Affairs** of De Anza College for possible further disciplinary action, up to and including suspension from De Anza College for a period of up to three years.

Important dates (all dates are in 2022):

Monday, Sept. 26 – Recommended date by which you should read this course syllabus, watch the orientation videos available in Canvas, and complete syllabus Quiz assignment.

Sunday, Oct. 2 – The chapter 1 homework is due by 11:59 pm on this date.

Sunday, Oct. 9 – The chapter 2 homework is due by 11:59 pm on this date.

Quiz1 (chapter 1,2) is due by 11:59 pm on this date.

Thursday, Oct. 13 Lab 1 Due by 11:59 pm

Sunday, Oct. 16 - The chapter 3 homework is due by 11:59 pm on this date.

Thursday, Oct. 20 - The chapter 4 homework is due by 11:59 pm on this date.

Exam1 (Chapter1-4) in the class, MLC 109 please do not miss or ask for an extension.

Sunday, Oct. 30 – The chapter 5 homework is due by 11:59 pm on this date.

Quiz 2 (chapter 3-5) is due by 11:59 pm on this date.

Sunday, Nov. 6 – The chapter 6 and 7 homework and **Lab2** is due by 11:59 pm on this date.

Thursday, Nov. 10 -chapter 8 homework is due by 11:59 pm on this date.

Sunday Nov.13 Quiz 3 (chapter 7,8) is due by 11:59 pm on this date.

Thursday, Nov 17: Exam 2 (Chapter 5-8) in the class, MLC 109 please do not miss or ask for an extension.

Sunday, Nov. 20 – The chapter 9homework and Lab 3 are due by 11:59 pm on this date.

Sunday, Nov. 27 - The chapter 10 homework is due by 11:59 pm on this date.

Sunday, Dec 4 – The chapter 12 homework, Lab 4 and Quiz4 (chapter 9,10,12) are due by 11:59 pm on this date.

Thursday, Dec 8 – The chapter 11 homework is due by 11:59 pm on this date. Exam3 (Chapter 9-12) in the class, MLC 109 please do not miss or ask for an extension.

Thursday, Dec 15 Final Exam 1:45 PM to 3:45 PM: MLC 109 Note:

- You can always request an automatic extension with in 5 days to get an extension for 5 days with 10%deduction of the grades.
- One least score of exam, Quiz, homework, and Lab will be dropped.
- Exams 37%, Quizzes 20%, Homework 15%, Discussions 3%, Labs 10%, Final Exam 15%

Important Days:

Fall classes begin Sep 26

Last day to add classes Oct 8
Last day to drop classes without a W. Oct 9

Veterans Day holiday – no classes; offices closed. Nov 11

Last day to drop classes with a W. Nov 18

Thanksgiving holiday – no classes; offices closed Nov 24-27 Final Exams Dec. 12-16, Thursday Dec 15 from 1:45 PM to 3:45 PM: MLC 109

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.

Office Hours:

Zoom	M	05:00 PM	06:00 PM
Zoom	M	06:00 PM	07:00 PM
Zoom	W	06:00 PM	07:30 PM

These are the office hours for both of the statistics classes.

^{*}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.