#### DE ANZA COLLEGE Math DEPARTMENT

# Introductory Statistics (CRN 36427) Online-Math 10-68Z Winter 2021 INSTRUCTOR: Neelam R. Shukla

**Required Materials:** Please use the link below to download the book for free: <a href="https://openstax.org/details/introductory-statistics">https://openstax.org/details/introductory-statistics</a>

#### **Course Requirements:**

- <u>Windows PC or laptop, Mac or Macbook, or Chromebook:</u> 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.
- Online adaptive learning modules, exercises, quizzes, and exams: The online adaptive learning modules, exercises, quizzes and exams are where you will earn 100% of your points in this class. You have 4 quizzes, 4 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.

## General Information:

<u>Last date to drop with a W</u>: If you are not doing well in the course, or are unable to finish out the course, you may drop yourself from the course provide you do so by <u>Friday, Feb,26, 2021</u>.
<u>Late drops</u> (defined as any drop requested or attempted after Feb,26, 2021) are not permitted.

#### **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.

% of Points Earned	Letter Grade		
>93-98%	Α		
>89-93%	A-		
>87-89%	B+		
>83-87%	В		
>79-83%	B-		
>74-79%	C+		
>69-73%	С		
>67-69%	D+		
>58-66%	D		
>55%-57%	D-		
Less than 55%	F		

## A Word About How I Round Grade Percentages:

I will round a grade of 92.5% or more up to 93%, so that would earn a letter grade of A, but I will not round a grade of 92.4999%. So that would earn an A-. I use the same rule for all the other

breakpoints listed in the above schedule.

## **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 any and 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,

Important dates (all dates are in 2021):

Monday, Jan. 4 Orientation: 5pm to 6 pm via Zoom Canvas. (Not mandatory)

up to and including suspension from De Anza College for a period of up to three years.

**Wednesday: Jan. 6 Syllabus quiz** due by 11:55 pm (mandatory). By taking this quiz you will learn how to embed a picture, upload a PDF, other technology questions. **You could be dropped from the class if not taking this quiz.** 

Withdraw without a "W": Jan 18 Request P/NP grades: Jan. 29

Last day to withdraw with a "W": Feb 26

Final Exam week: March 22-25

Quizzes will be due Tuesday: 2<sup>nd</sup>, 4<sup>th</sup>, 7<sup>th</sup>, 10<sup>th</sup> week by 11:55 pm exams will be due by Friday: 3<sup>rd</sup>, 6<sup>th</sup>, 9<sup>th</sup>, 11<sup>th</sup> week by 11:55 pm Lab will be due by Sunday: 2<sup>nd</sup>, 5<sup>th</sup>, 8<sup>th</sup>, 11<sup>th</sup> week by 11:55 pm

In case you take all the exams and score (>60% in each exam) then (E1+E2+E3+E4)/2= your final exam score you can skip the Final Exam if you are satisfied with your grade otherwise take Final exam.

(One minimum of aggregate final exam or Final exam score will be dropped)

Thursday March 25:, 12th week: Last day of the class; Final exam day

**Note:** Always check Modules in Canvas for time and date and online homework.

One least score quiz/exam/lab/homework will be dropped.

Doing any assignment late a deduction of 10% score.

## 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

Virtual Office Hours via Zoom: Mon and Wed 5pm - 6 pm

## **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.