Math 10-25Z, Elementary Statistics and Probability   Instructor: Bijan Sadeghi

CRN: 01523;TTH 6:30 – 8:45 PM   sadeghibijan@fhda.edu

Office hours: TTh 12:20 – 1:30, Zoom: ID on Canvas

Textbook and other material: Introductory Statistics by Barbara Illowski and Susan Dean. Visit **cnx.org** for free copy, or buy a hard copy at the bookstore.

www.openstax.org/details/introductory-statistics

 Scientific Calculator. The TI-83/83+/84 graphic calculator is required.

Prerequisite: Passing grade (C or better) in Intermediate Algebra or placement exam; advisory: English writing 100 and reading 1009 or language Arts 100), or English as a second language equivalent courses.

TO ACCESS WebAssign ONLINE HOMEWORK: http://www.webassign.net
Your Class Key is: deanza 0783 8907
NOTE: if you already have a WebAssign user name and password from a previous course, try those
first. Still use "deanza" as the institution, even if your account was from a different college.
Please change your password as soon as you sign in the first time.
Please note that the textbook is free, but there is a $33 charge for WebAssign. There is a two-week
grace period for paying. You can pay by credit card or PayPal online.

Homework: The homework is mandatory. The Homework will be available and graded online at
WebAssign.

Support Services
Students with disabilities needing reasonable accommodations should inform me in the beginning of the Quarter. To begin the reasonable accommodations process, I will need to fill out a request form from the Disabilities Support Services (DSS). For more information, please visit the DSS office at SCSB 141, call (408) 864-8753 / (408) 864-8748 TTY, or go to
www.deanza.edu/dss.

Percentage	Grade		percentage	Grade		
	Homework	200 points	[95-100]	"A+"	; [90-95)	"A"
	Exams (2)	200 points	[88-90)	"A-"	; [85-88)	"B+"
	Quizzes	100 points	[80-85)	"B"	;[77-80)	"B-"
	Final Exam	200 points	[72-77)	"C+"	;[65-72)	"C"
	Total	700 points	[61-65)	"D+"	;[57-61)	"D
			[55-57)	"D-"	; [0-55)	"F"

Oct. 3th   Last day to add classes

Oct 4th   Last day to drop classes for full refund

Oct 4th   Last day to drop classes without a "W"

Nov 13th   Last day to drop classes with "W"

Sept.	22	Ch. 1	24	Ch.2	29	Ch.2	Oct. 1 Ch.3
Oct.	6	Ch.3	8	Ch.4	13	Ch. 4	15 Test 1 (1 – 3)
Oct.	20	Ch. 5	22	Ch.6	27	Ch.7	29 Test 2 (4 – 7)
Nov.	3	Ch.8	5	Ch.9	10	Ch.9	12 Ch.10
Nov.	17	Ch.12	19	Ch. 13	24	Ch. 13	26 Thanksgiving
Dec.	1	Ch. 11	3	Review	8 Final Exam (6:30 – 8:30 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.