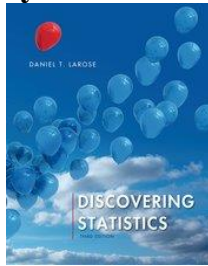


Santa Rosa J.C. Math 15 Elementary Statistics
Course Information Section 8384 MTWTH 4:00-6:50pm Summer 2024

Instructor---Jeff Clark Office Hours MTWTTTH 3:00-4:00 in classroom,
E-mail jclark@santarosa.edu

Text: Discovering Statistics by Daniel T. Larose; Freeman Publishing.



This is a 4 unit course

Check out the online rental prices at Amazon.com or Chegg.com

Dates to remember:

Wednesday	Holiday	June 19th	
Thursday	Holiday	July 4th	
Final Exam	Tuesday	July 30th	4:00 – 6:50

Be Prepared: You are choosing a Math Class for the Summer, Beginning Statistics! To be successful, one must spend on average 2 hours outside of class for every unit. Yours is 4 units so that would be 8 hours a week on your “math”.

Material to be covered: Explorations and simulations of concepts in statistics, descriptive statistics, probability, normal distributions, binomial distributions, Student’s t distributions, Central Limit Theorem, estimation of population parameters from a sample, hypothesis testing, confidence intervals, correlation and regression analysis and other topics. The TI-84 will be used to demonstrate ideas in lecture and is highly recommended.

Your Course grade will be based on the accumulation of points.

- 1) Major Exams:** There will be 3 exams consisting of multiple choice/true-false, definitions and open ended problems. Each exam has a total of 100 points. I will **replace** your lowest exam with *half* of your final exam score, (given that half of your final exam score is higher than one of your regular exam scores). Again, each exam is worth 100 points for a **total of 300 points**.
- 2) Minor Exams:** There will be 4 online multiple choice/true-false exams given /released 24 hours before the in class scheduled exams. These will be taken thru Canvas. These are each worth 25 points of which the lowest one will be thrown out.

Total of 75 points

There will be absolutely, positively no makeup’s given nor taking any exam at any other time except on the scheduled day. NO EXCEPTIONS!!!!!!

Read the following:

In signing up for this course, you are agreeing to the conditions and consequences to the statement:

You promise to adhere to the rules and guidelines of taking exams and quizzes not to talk to any Human, use your phone or internet access for help during any exam taken in Jeff Clark’s Math Class. Failing to do so will result in a zero, possibly FAIL the course and could result in an official Academic Integrity Violation (<https://rightsresponsibilities.santarosa.edu/academic-integrity>Links to an external site).

- 3) **Group Quizzes:** There will be 4 group quizzes given during the summer session. Each quiz is worth 25 points. I WILL THROW OUT YOUR LOWEST QUIZ. **75 points total.** These will occur the class meeting prior to the exam. You will be placed in groups of 3 to 5 and be assigned a “Group Quiz” sheet. Each member of the group will receive the same score.

There are no makeup’s on these.

- 4) **Student Learning Outcomes/Course of Record(COR):** Website the scope and topics for this course.
https://portal.santarosa.edu:443/SRweb/SR_CourseOutlines.aspx?CVID=24400&Semester=20137

- 5) **“Daily Quiz”** There will be a total of 10 mini quizzes consisting of the last day or two material. There will be usually 2 – 10 problems with a 15 minute time frame. These will be worth 10 points each. I will drop your lowest 2 scores for a total of **80 points** for the course.

There are no makeup’s on these.

- 6) **Homework:** There will be 4 “**Homework Portfolios**” turned in each worth 20 points. *I will throw out the lowest one.* That means there are **60 points total.** You will turn this in a paper 2-pocket folder with the problems done in order of each assignment. A maximum of 20 points will be awarded based on completeness, organization and clarity. *I will not grade on correctness* You will need to check with each other for the solutions to the even problems or with me prior to submitting your work.

“Homework Portfolios” will be handed in on the day of each exam

NO LATE WORK WILL BE ACCEPTED.

See Homework Format Handout for more information.

- 7) **Classroom Etiquette:**

- 1) All cell phones **MUST** be turned off while in class. Absolutely NO texting is allowed! If I find or hear your phone is on/goes off, I may ask you to leave class for the rest of the day.
- 2) All earphones must be removed while in class.
- 3) Be considerate of your classmates. Those who are disruptive will be asked to leave.

- 8) **Attendance:** I do take attendance, yet as attendance does not directly effect your point total for your semester grade, it can have a direct effect on your grade in that when you are absent you miss out on that days lecture and discussion on current and new material and you risk the possibility of missing out on taking a quiz/exam, which cannot be made up.

Here are the links for the 2 places where you can get “math help”:

Math Lab: <https://mathematics.santarosa.edu/online-math-lab-tutoring>

College Skills Tutorial Center: <https://college-skills.santarosa.edu/srjc-tutorial-centers>

- 9) **Disability Students:** I have designed this course with you in mind. Each quiz and exam time limits are extended for All Students, which more than covers the maximum double time that could be granted.

- 10) **Final Exam:** This exam is comprehensive. It covers the entire course as well as the chapters not tested yet. **200 points**

You may not take the final at any other time except on the day and time listed in this handout

No Exceptions!!!


- 11) **Graphing Calculator:** You need to come prepared with a graphing calculator. I will use the TI-84/83 in class. We will make use of this technology throughout out the course.

12)	Course Grade	Points	Letter Grade
	90% - 100%	711 - 790	A
	80% - 89.9%	632 - 710	B
	65% - 79.9%	513 - 631	C
	55% - 64.9%	435 - 512	D
	Below 55%	below 435	F

Homework Format

Format:

All homework is to be submitted on Engineer's Calculation Pad paper, which is available in the bookstore. The heading and format to be used on the top of the first page of each section is shown below.

 Staple	Math _____	Section # <small>(this is NOT our course section) (but the section in the textbook)</small>	Name & Roll #

All work is to be done in pencil. **If done in pen, your score will be ZERO.** You must do the work in the front side only. Each answer must be supported by sufficient work and must be carefully displayed. Problems and sheets in each section must be in their proper order and each section must be stapled together in the upper left hand corner. If you do not understand my requirements then it is up to you to ask before you turn it in NOT AFTER. You may use either a one column format or a two column format as shown below. Note that in the two column format, a vertical line must be drawn down the center of the page. Lines must be drawn between each problem. Remember that someone else must read your work, be neat! You are then to turn in your homework in a 2-pocket folder you can find at the bookstore cheap. Place the sections completed in order in one of the pockets. You can keep the previously graded homework in the other pocket if you like. Submit the homework on the day of the exam at the beginning of class.

You must place a large white sticker on the front/center of your folder and write (large enough) with a fat "black" permanent marker, your Name, Roll# and Class.

If you don't follow my format guidelines then you will NOT receive full credit for your homework.

NO LATE HOMEWORK

One Column Format

Math _____	Section	Name	Roll#	
Page #				
#				
#				
#				

Two Column Format

Math _____	Section	Name	Roll#	
Page #				
#		#		
#				
#		#		

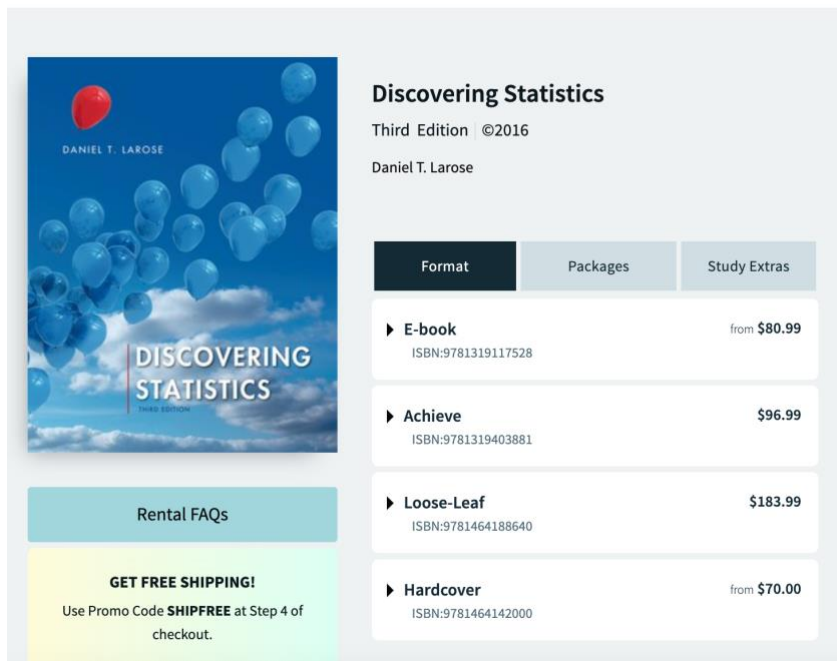
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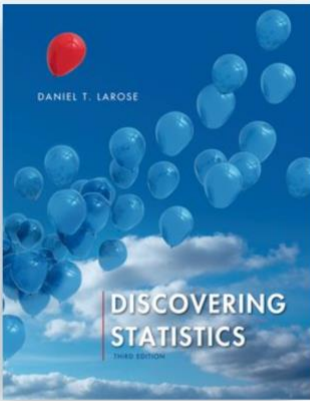
Day Class Begins	Monday, June 17, 2024
Day Class Ends	Tuesday, July 30, 2024
Day/Time of Final Exam	Tuesday, July 30, 2024 4:00 PM - 6:50 PM
Last Day to Add	Tuesday, June 18, 2024
Last Day to Add with instructor's approval	Tuesday, June 25, 2024
Last Day to Drop and be eligible for enrollment/course fee refund	Thursday, June 20, 2024
Last Day to Drop without a 'W' symbol	Tuesday, June 25, 2024
Last Day to Drop with a 'W' symbol	Sunday, July 21, 2024
Last Day to Opt for Pass/No Pass	Tuesday, July 30, 2024
First Census Date	Tuesday, June 25, 2024
Mid-Term Dates	

Text Book Ordering: You will need a textbook for this course. You can rent it from sources like Amazon.com or Chegg.com or purchase the E-Book or hard copy from the publisher (MacMillan Publishing) or Amazon or even our Bookstore. I've listed screen shots and weblinks for MacMillan and Amazon.

MacMillan Publishing

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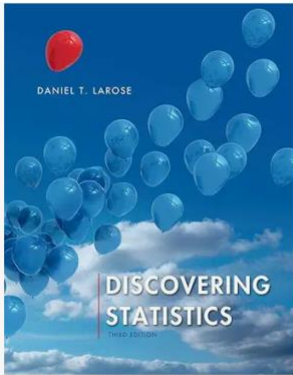
Discovering Statistics
Third Edition ©2016
Daniel T. Larose

Format	Packages	Study Extras
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▶ Achieve ISBN:9781319403881		\$96.99
▶ Loose-Leaf ISBN:9781464188640		\$183.99
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Discovering Statistics

by Daniel Larose | Nov 5, 2015

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