

Chaffey College
 STAT 10 Elementary Statistics
 Section 43994 Online Class
 9/2/2025 – 12/5/2025

Instructor:	Rahim Faradineh, Rahim.Faradineh@chaffey.edu, 323-260-8129
Online	Mondays & Wednesdays 8:15 am –10:15 am
Office Hours	Tuesdays & Thursdays 4:30 pm – 6:30 pm
via Zoom	Visit my website www.mymathclasses.com for the zoom link.
Recommended Textbooks:	Statistics, Informed Decisions Using Data by Sullivan Purchasing the textbook is 100% optional.
Materials:	TI-83 or TI-84 Graphing Calculator
Prerequisites:	None
Recommended:	Some math skills with being technology savvy will be helpful.

Tentative Course Timeline:

Chapter 1	1.25 hours
Chapter 2	1.50 hours
Chapter 3	2.75 hours
Chapter 10	1.25 hours
Chapter 4	1.50 hours

Exam I: Study Guides 1–11, 2.5 Hours

Chapter 4	3.50 hours
Chapter 5	4.00 hours
Chapter 6	4.50 hours

Exam II: Study Guides 1–20, 3.0 Hours

Chapter 7	4.00 hours
Chapter 8	4.50 hours
Chapter 9	4.50 hours
Chapter 10	1.25 hours
Chapter 11	1.25 hours
Chapter 12	1.25 hours

Final Exam: Study Guides 1–33, 3.5 Hours

You have an additional 30 minutes for download & upload for each exam.

Student Learning Outcome(SLO):

After successfully completing this class, given the mean and standard deviation of a normally distributed population, students will be able to

1. Understand measures of central tendency, measures of dispersion, measures of relative position, and graphical representation of data.
2. Apply the Binomial and Normal distributions to answer questions about probabilities or percentiles.
3. Test a wide variety of statistical hypotheses, correctly interpret p -values, and write good conclusions in plain english without using statistical jargon or symbols.
4. Construct and utilize a linear regression equation for a bi-variate data set, interpret the correlation coefficient, and understand that correlation is not the same as causation.

Course Objectives & Important Dates:

A comprehensive list of course objectives and all important dates for this class are available online on my website at www.mymathclasses.com.

Feel free to ask me any questions or concerns you may have regarding the course objective or important dates.

Weighted Final Grade Distribution:

If Your Weighted Percentage Is Between, Then Your Grade Will Be

90% & 100%,	A
80% & 89%,	B
70% & 79%,	C
55% & 69%,	D
0% & 54%,	F

Progress Report:

- If you miss any of the first two exams without prior arrangement, you must drop the class.
- If you score below 70% on the first exam, we must meet via zoom with video camera on to discuss your status. Such meeting should take place within one week of initial request.
- If your overall performance falls below 65% after the first two exams, you must strongly consider dropping this class.
- If you score below 60% on the final exam, you will not earn any grade higher than D for the class.

ADA Accommodations:

Any student who feels s/he may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs. Please contact the Office for Disabled Students Programs and Services to coordinate reasonable accommodations for documented disabilities.

Grading Distribution:

Activities	Percentage
Category I: Study Guides	15%
Category II: Quizzes and DLA	10%
Category III: Exams	40%
• 2–Class Exams (100 points each)	
• 2–Exam Q & A Live Discussions (20 points each)	
Category IV: Final Exam	35%
• Final Exam (200 points)	
• Final Exam Q & A Discussion (25 points)	

Grading Policy:

- Dates for exams are posted in canvas as well as in my website. Do not request any deviation due to your personal reasons.
- There is no make up of any sort for any reason.
- If any of your solutions to the problems on any quizzes, or exams are not consistent with class lectures or notes,
 - the integrity of your submission is considered highly compromised,
 - you will be required to explain your work via zoom meeting with camera video on,
 - you maybe asked to solve similar problems using methods presented in class lectures or notes, and
 - such meeting should take place within one week of initial request for such meeting.
- Upon a successful completion of your explanation, your score will be updated.

Academic Honesty:

As a student of this college, you have agreed to abide by the college academic honesty policy. Lack of knowledge of the academic honesty policy is not a reasonable explanation for a violation and will not be accepted nor tolerated at any time.

Exam/Quiz Policy:

Please read the following very carefully, there will be no deviation under any circumstances:

- Expect to have online quizzes frequently with due dates in canvas.
 - Please refer to canvas resources or my website for dates and times of each exam.
 - All exams are to be submitted in canvas as one file, portrait style, and pages in order.
 - All exams and the final exam have oral questions portion that covers 20% of the exam score.
 - The oral portion takes place via zoom in a 20-minute Q&A session about topics presented for the course.
 - You will be given the opportunity to select date and time within 48 hours of the completion of the exam.
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Study Guides Policy: **You should complete in average 2 to 3 study guides per week.**

You are required to work on study guides on regular basis for this class and turn them in for credit on the announced due dates. These study guides are intended to encourage you to review and watch class notes and videos regularly, take good notes, and use them as a tool for your preparation for class exams.

You will be dropped from this class due to lack of homework progress but first you will be given a courtesy notice during a zoom meeting in an attempt to improve the situation.

Grading Policy:

- There is no make up of any sort for any reason.
- Every study guide has 4 pages. Your submission must be in portrait style, pages in order and to be submitted as one file only.
- If any of your solutions to the problems on any study guides are not consistent with class lectures or notes,
 - the integrity of your submission is considered highly compromised,
 - you will be required to explain your work in person or via zoom meeting with sharing video,
 - you maybe asked to solve similar problems using methods presented in class lectures or notes, and
 - such meeting should take place within a reasonable time agreed by all parties.
- Upon a successful completion of your explanation, your score will be updated.

Office Hours: **You will be notified of any changes via canvas.**

Do not hesitate to come to my office during office hours to discuss your questions or any aspect of the course. You are expected to know what your questions are when you come in for assistance, and realize that it is not intended for repeating class lecture at all. Please visit the landing page of my website for zoom office hours link for specific days and times.

Communication Method:

Outside of classroom interaction and posted office hours, E-mail, Canvas inbox, and zoom meetings will be the only official forms of communication for this class. When e-mailing or using canvas inbox, type a brief description in the subject line.

It is your responsibility to make certain that your email is updated through the district and make sure that your email is brief and to the point, and do not use texting codes or symbols in your email.

Calculator Requirement & Book Rental:

You are required to use TI-84 or TI-83 graphing calculator in this class. If you do not have one, you may download one of the following apps to your smartphone or tablet :

- G.Calculator
 - WabbitEmu
 - GrafNcalc83
 - You may choose to rent the book or calculator for this class for a small fee. Please contact college bookstore, math success center, or ASU for more details.
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Class Attendance & Missing Work Policy:

This class is totally online and no attendance is required, however the following consequences are in place and you will be given a courtesy notice during a face-to-face meeting in a zoom session or via email before any action is taken in an attempt to improve the situation that involves missing work.

- Before the drop deadline, anyone who is missing a total of 5 assessments of any kind may be dropped from the class.
 - After the drop deadline, anyone who is missing a total of 5 assessments of any kind may receive a grade of **F** for the class.
 - Before you decide to drop the class for whatever reason, let's have a conversation and see if there is a path for your success in this class.
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Classroom Rules & Expectations :

- No zoom meeting for this class.
 - You must do DLA for this class. Explanation and instructions will be provided at a later time.
 - Make all efforts to take advantage of all support services.
 - You are encouraged to use office hours to get answers for all your questions.
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Success Center Services:

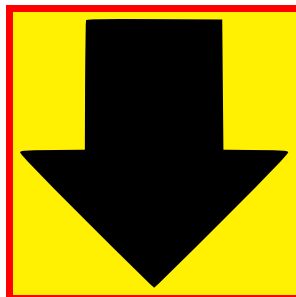
Our college offers different forms of tutoring services for all students free of charge as well as dedicated support for students with special needs, I will share more details about these services with the class from time to time however visit college website to discover all services that are available to you. It is highly recommended that students requiring extra help make use of the these services. These free services are available to any student enrolled in a math class but you must have your student ID upon request.

Directed Learning Activities:

It is required for our class to have one hour of DLA, Learning Group, or Workshop for the entire semester. Full explanation will be provided after the first exam via email and announcements using Canvas.

You must read, fill out, sign the last page of this syllabus and then submit it before the end of the third day of the semester.

More instructions will be provided via messaging or announcement in canvas.



Syllabus Signature Form

Student Name: _____

Please complete this signature sheet and submit it in canvas to show intent of attendance. Please be aware of the due dates in canvas.

Your signature below acknowledges the receipt and understanding of the course outline and indicates that you have read and understand the course standards and expectations from the syllabus.

Your signature below acknowledges your understanding that you are required to join a zoom meeting to complete a Q&A session as part of each exam including the final exam.

Your signature below acknowledges your understanding on how to submit any work in canvas.

Your signature below also acknowledges your commitment to spend an average of **6 – 8 hours per week** for mastering the course topics.

Student Signature: _____

Date: _____

Place Your Picture ID Here.

(College ID or CA ID)

A course syllabus is intended to point out important aspects of a course as well as it serves as a contract between the instructor and students enrolled in the class.

While I would like to emphasize and assure you that I will not deviate from all details stated in this course syllabus, I encourage you to communicate with me to avoid any kind of confusion.

I am fully committed and do not hesitate to demand excellence from you and I hope to prepare you in such a way that you can take on other challenges in your academic journey with great confidence.