

Chaffey College
 STAT 10 Elementary Statistics
 Section 19785 Online Class

Instructor:	Rahim Faradineh, 323-260-8129, Rahim.Faradineh@Chaffey.edu
Office Hours via Zoom:	M T W 11:30 AM –1:00 PM, Thursdays 4:30 PM–6:00 PM
Office Location:	Online: Zoom Session
Textbook*:	Statistics, Informed Decisions Using Data, Fifth Edition by Sullivan
Materials:	TI–83 or TI–84 Graphing Calculator, internet access with printer
Prerequisites:	Math department approval, or acceptable level of skill demonstrated in the Mathematics Placement Process.

Tentative Course Timeline:

Chapter 1	1.25 hours
Chapter 2	1.75 hours
Chapter 3	3.75 hours
Chapter 4	1.25 hours
Exam I (SG 1 – SG 9)	1.25 hours
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Chapter 4	1.25 hours
Chapter 5	3.50 hours
Chapter 6	3.50 hours
Chapter 7	1.50 hours
Exam II (SG 1 – SG 17)	1.25 hours
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Chapter 8	1.25 hours
Chapter 9	2.50 hours
Chapter 10	3.50 hours
Chapter 11	1.25 hours
Exam III (SG 1 – SG 25)	1.25 hours
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Chapter 11	2.50 hours
Chapter 12	2.50 hours
Chapter 13	1.25 hours
Final Exam (SG 1 – SG 36)	2.00 hours

*This book is recommended, however purchasing the textbook is 100% optional. More details will be provided in class.

Course Objectives:

A comprehensive list of course objectives is available at www.mymathclasses.com. Feel free to ask me any questions or concerns you may have regarding the course objective.

Important Dates:

Last Day To Add: September 13, 2021
Last Day To Drop Without a "W": September 24, 2021
Last Day To Drop With a "W": November 2, 2021
Final Exam: December 18, 2021

Grading Distribution:

Activities	Percentage
Category I: Study Guides & Computer Projects	15%
Category II: Online Quizzes	10%
Category III: 3-Class Exams (100 points each)	45%
Category IV: Final Exam (200 points)	30%

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

* All exams are cumulative.

* Your worst in class exam will be replaced by the average of your final exam and your worst exam only if it improves your final grade for the class.

Grading Policy & Progress Report

- **There is no make up of any sort for any reason.**
- **This class requires computer assignments.**
- **All exams including final exam are cumulative.**
- **If you score below 70% on the first exam, you must meet me in person to discuss your status in the class.**
- **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.**

Homework Policy:

You are required to do posted study guides on regular basis for this class and turn them in for credit. You will be dropped from this class due to lack of homework progress, you will be given a courtesy notice during a face-to-face meeting in an attempt to improve the situation.

Study Guides:

These study guides are intended to encourage you to attend class regularly, take good notes, and use them as a tool for your preparation for in class exams. They will be collected for credit only if you are present in class and cannot be made up under any circumstances, so please do not ask for any deviation from this policy.

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.

You must be prepared to provide a valid official picture ID at the time of in class exams upon request.

Communication Method:

E-mail will be the only official form of communication for this class. When e-mailing, type “STAT 10, Your Name” in the subject line. It is your responsibility to make certain that your email is updated through ChaffeyView. Please make sure that your email is brief and to the point, and do not use texting codes or symbols in your email.

Class Attendance Policy:

Students are expected to attend classes regularly, arrive on time, and stay the entire period. A student who incurs an excessive number of absences beyond the number of units for this class may be dropped from the class at my discretion on a case by case basis. You will be given a courtesy notice during a face-to-face meeting in an attempt to improve the situation. If you miss any class time during the first two weeks of the semester, you will be dropped from my class.

Classroom Rules & Expectations :

- Come to class on time, and do not leave early.
- No frequent trips in and out of the classroom.
- No text messaging. You will be asked to leave, no exceptions.
- While usage of calculator is permitted, do not use any sort of hand-held electronic devices such as cameras, cellular phones, computer, or tape recorders without prior arrangement.

Tutoring 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 *Math Success Center* located in room Math-121. This free service is available to any student enrolled in a math class (you must have your student ID). The *Success Center* offers one-on-one tutoring, homework assistance and workshops.

Math Success Center

Location: Rancho Math-121, Chino MB-145

Hours: M-Th 8:00 am - 8:00 pm, Fridays 10:00 am - 4:00 pm, Saturdays & Sundays 10:00-3:00

Phone: Rancho 909-652-6452, Chino 909-652-8150

Calculator Requirement:

You are required to use the Texas Instruments 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 :

- WabbitEmu
- GrafNcalc83

Office Hours:

Do not hesitate to come to my office during office hours to discuss your homework 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.

Student Learning Outcomes (SLO's):

- Understand measures of central tendency, measures of dispersion, measures of relative position, and graphical representation of data.
- Apply the Binomial and Normal distributions to answer questions about probabilities or percentiles.
- Test a wide variety of statistical hypotheses, correctly interpret p -values, and write good conclusions in plain english without using statistical jargon or symbols.
- 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.

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 at (909) 652 - 6379 to coordinate reasonable accommodations for students with documented disabilities.

Personal Note:

I would like to welcome you to my class. While I will give you every opportunity to succeed but you will find me to be strict, disciplined and demanding in what I do, and all I ask you in return is that you show your commitment to learn and your willingness to demand excellence from yourself. I hope to prepare you in such a way that you can take on other challenges in your academic journey with great confidence,

<p>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. I would like to emphasize and assure you that I will not deviate from all details stated in this course syllabus. If you have any question or concern, feel free to ask me anytime during the semester.</p>
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