

East Los Angeles College
Department of Mathematics
Spring 2023
Math 2275

- Course:** *Elementary Statistics*
Class Number 17041 & 17042
Monday to Thursday
8:45 AM to 10:05 AM
G5-008
- Course Description:** This course is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics including sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and t-distributions, linear correlation, and regression analysis.
- Instructor:** Daniel Judge
- Contact Information:** (323) 415-5364
judgedd@elac.edu
<http://www.ddjudge.com>
- Office Hours:** **G5-111G**
Monday and Wednesday
2:50 PM to 4:05 PM

Tuesday and Wednesday
11:50 AM to 1:05 PM
- Textbook/Calculator:** Elementary Statistics, 13th edition, by Mario Triola and TI-84+ CE is strongly Recommended.
- Student Learning Outcomes:** Given the mean and standard deviation of a normally distributed population, students will determine the continuous probability of a specific value. Students will also represent the probability using a density curve.
- Homework Information:** Homework will be assigned and collected the day you take your tests. Refer to the testing schedule to determine the days your homework is due. **No late homework will be accepted**, so be sure to adhere to the due dates and times. Homework is due prior to exam time
- Exam Information:** There will be four tests and a comprehensive final examination. The lowest of the four tests will be dropped and will be replaced with a prorated portion of the final exam score if it is greater than your lowest test score. **No make-up tests are allowed unless a valid reason exists with proof.** Students requesting a make up exam will be required to justify and document their reasons for missing a test. Below are the typical valid reasons for missing a test with the corresponding proof.

Valid Reasons	Proof
Sick	Doctor's Note
Child Sick	Doctor's Note
Court	Summons
Jury Duty	Summons
Car Accident	Police Report
Car Trouble	AAA
Work	Boss' Note
Death in Family	Program

Grade Information Grades are determined by the number of points that are earned.

Point Distribution	
Test 1	150 points
Test 2	150 points
Test 3	150 points
Test 4	150 points
Homework	100 points
Final	300 points

Scale	
1000 to 900 points	A
899 to 800 points	B
799 to 700 points	C
699 to 600 points	D
599 to 0 points	F

Cheating Policy: Cheating constitutes academic dishonesty and will be handled as part of the grading process. If students are caught cheating on a test, or final, there will be a zero assigned for the assignment and a letter written to the Dean of Students, or International Student's Office, requesting they take formal action against the student.

Incomplete Policy: Incompletes are given to those students that can say yes to all of the following questions.

1. You have an emergency that requires you to miss instruction.
2. The emergency has taken place after the withdrawal deadline.
3. You are passing at the time of the emergency and incomplete request.

If a student is earning a grade not to his/her satisfaction, then the student may petition to repeat the course.

Class Rules:

The following rules will be enforced.

1. Talking is prohibited during course instruction, tests, and final examination. This distracts the instructor as well as neighboring students, so please be courteous.
2. If you are late, please enter the room quietly and discretely. This distracts the instructor as well as neighboring students, so please be courteous.
3. Turn off your cell phones or put them on vibrate during class time. This distracts the instructor as well as neighboring students, so please be courteous.
4. Any student who disrupts the class in any manner by talking, cursing, laughing, or in any other way, will be warned once and dropped from the course if the behavior continues. I will not reinstate you once I've dropped you for behavior.