

**East Los Angeles College**  
**MATH 227 Elementary Statistics**  
**Sections 15608 & 15609 G5 – 004 M-Th 8:45 – 10:05am**  
**Sections 15658 & 15659 G5 – 004 M W 12:10 – 2:45pm**

<b>Instructor:</b>	Rahim Faradineh, faradira@faculty.laccd.edu, 323-260-8129
<b>Office Hours</b>	Mondays & Wednesdays 5:00pm – 7:00pm
<b>via Zoom:</b>	Tuesdays & Thursdays 12:30pm – 2:00pm
<b>Recommended Textbooks:</b>	Elementary Statistics, any edition by Triola Purchasing the textbook is 100% optional.
<b>Materials:</b>	TI-83 or TI-84 Graphing Calculator
<b>Prerequisites:</b>	None
<b>Recommended:</b>	<b>Some math skills with being technology savvy will be helpful.</b>

**Tentative Course Timeline:**

Chapter 1 .....	1.25 hours
Chapter 2 .....	1.50 hours
Chapter 3 .....	2.75 hours
Chapter 10 .....	1.25 hours
<b>Exam I: Study Guides 1–9</b>	
<hr/>	
Chapter 4 .....	5.00 hours
Chapter 5 .....	5.00 hours
<b>Exam II: Study Guides 1–17</b>	
<hr/>	
Chapter 6 .....	4.50 hours
Chapter 7 .....	4.00 hours
<b>Exam III: Study Guides 1–23</b>	
<hr/>	
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
<b>Final Exam: Study Guides 1–35</b>	
<hr/>	

## 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. determine the continuous probability of a specific value.
2. represent the probability using a density curve.

---

## Important Dates:

Please refer to the course website online for all important dates for this class.

---

## 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

---

### Grading Policy & Progress Report

- There is no make up of any sort for any reason.
- This class requires computer assignments.
- Class interactions in the form of Q&A is required.
- All exams including final exam are cumulative.
- If your solutions to the problems on any exams are **NOT** consistent with class lectures, it is considered **cheating** and, you will receive zero for the entire exam. **No Exceptions**
- If you score below 70% on the first exam, you must meet me in person to discuss your status.
- 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.

## Office Hours:

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.

---

## Communication Method:

Outside of classroom interaction and posted office hours, E-mail and Canvas inbox will be the only official forms of communication for this class. When e-mailing, type “Math 227, Your Name” in the subject line. It is your responsibility to make certain that your email is updated through LACCD. Please make sure that your email is brief and to the point, and do not use texting codes or symbols in your email.

---

## 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, and Computer Projects .....	15%
Category II: Quizzes and attendance .....	10%
Category III: Exams .....	45%
• 3-Class Exams (100 points each)	
Category IV: Final Exam .....	30%
• Final Exam (200 points)	

---

### Exam Policy

- All exams will be given in class and in person.
- You can use one page of notes, both sides for exams.
- Dates of these exams will be announced in class.

## **Tutoring Services & Supplemental Instructions:**

Our college offers different forms of academic support 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 and department 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, however you must have your student ID upon request to receive any of these services.

---

## **Exam/Quiz Policy:**

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

- Expect to have online and in class quizzes frequently.
  - All exams of any sort begins and ends at certain time. Please refer to my website for more details or pay close attentions to announcement or email on canvas. Dates for exams will be announced via canvas email as well.
  - You must take any form of exams with the class that you are officially enrolled in. Do not request a different time or date for any of these exams, such request will be denied.
  - All exams are cumulative.
  - Final exam will follow same pattern of regular exam. Please refer to my website for more details. Everyone must take the final exam, this is a college 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.

---

## **Study Guides Policy:**

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. 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. 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 via canvas for credit and cannot be made up under any circumstances, so please do not ask for any deviation from this policy. Digital version of these study guides will be accepted for credits. All submissions must be in one file, portrait style, page-per-page contents, and pages must be in order.

---

## Calculator Requirement & Book Rental:

You are allowed 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, or G.Calculator.
- You may choose to rent the book or calculator for this class for a small fee or to use daily while on campus. Please contact college bookstore, math department, tutoring lab, or ASU for more details.

---

## Class Status & Missing Work Policy:

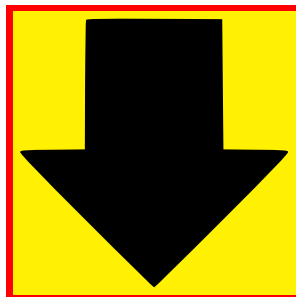
Students are expected to stay active and keep up with all assignments regularly. The following consequences are in place and you will be given a courtesy notice during a face-to-face zoom meeting or via email before any action is taken in an attempt to improve the situation.

- If you miss the deadline to submit the syllabus signature form, you will be dropped from my class and your spot will be given to a student who wishes to add.
- Before the drop deadline, anyone who incurs an excessive number of absences beyond the number of units for this class, missing any type of exam, or 20% of all assigned homework may be dropped from the class.
- After the drop deadline, anyone who incurs an excessive number of absences beyond the number of units for this class, missing any type of exam, or 20% of all assigned homework may receive a grade of **F** for the class.

---

**You must read, fill out, sign the last page of this syllabus and then submit it within three days after the first class meeting.**

**More instructions will be provided in class or via canvas messaging service.**



# 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.

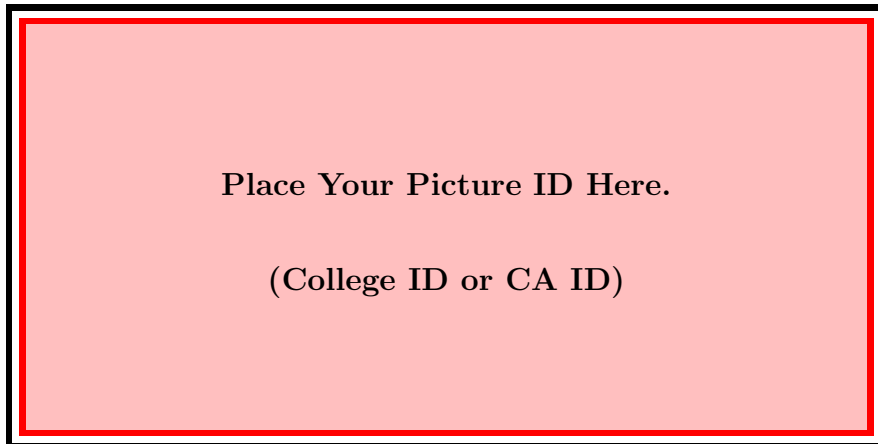
Your signature below acknowledges your understanding that you may be asked to meet me in person or via zoom during my office hours to discuss any matter or concern related to the class.

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: \_\_\_\_\_



**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.**