Math 109 Course Syllabus De Anza College Spring 2021

Instructor: Usha Ganeshalingam

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Office Hours: Monday-Thursday 12:30-1:20pm. Please email me to set up a Zoom appointment.

Required Materials: Textbook, scientific calculator.

Text: A Pathway to Introductory Statistics 1^{st} edition, by Jay Lehmann. You will have access to an ebook when you purchase MyMathLab.

Internet Access and Technology: You will need to have reliable internet access and a device that allows you watch prerecorded videos and complete assignments, quizzes and exams online. Lectures will be recorded and available on Canvas.

MyMathLab: All assignments, quizzes and exams will be done online using MyMathLab. MyMathLab should be accessed through Canvas and will not be available until the first day of instruction. Everyone will have a 2 week grace period to use MyMathLab. By the end of the grace period you will need to have purchased an access code, which is available if you buy the textbook in new condition from the De Anza bookstore OR can be purchased separately through MyMathLab.

Grading:

| Total | 580 Points |
|----------|------------|
| Final | 100 Points |
| Quizzes | 100 Points |
| Homework | 80 Points |
| Exams | 300 Points |

Grade Breakdown:

| A+: 97-100% | B+:87-88% | C+: 77-78% | D: 62-66% |
|-------------|------------|------------|------------|
| A: 92-96% | B: 82-86% | C: 69-76% | D-: 60-61% |
| A-: 89-91% | B-: 79-81% | D+: 67-68% | F: < 60% |

Exams: There will be 3 exams which will all be taken online through MyMathLab. They will be timed 60 minutes exams that must be taken by 11:59pm on the exam date(see course calendar). You get 2 attempts for every problem on an exam. Each exam is worth 100 points. No make-ups will be allowed. In the case of a documented emergency, I will replace a missing exam score with the corresponding portion of your final grade. I will only do this for one exam. See the course calendar for tentative exam dates.

Homework: Homework will be completed through MyMathLab. Each homework assignment corresponds to a chapter's worth of material in your textbook. There are a total of 9 homework assignments and each is worth 10 points. You get 4 attempts for every problem in homework. Homework is due by 11:59pm on the due date. At the end of the quarter, your lowest homework score will be dropped.

Quizzes: We will have 6 quizzes during the quarter which will all be taken online through MyMathLab. They will be timed 30 minutes quizzes that must be taken by 11:59pm on the quiz date(see course calendar). You get 2 attempts for every problem on a quiz. Each quiz is worth 20 points. No make-ups will be allowed. At the end of the quarter, your lowest quiz grade will be dropped.

Final Exam: The final exam will be comprehensive and will be given online through MyMathLab. It will be a timed 2 hour exam. You can take the final exam anytime between Monday 6/21 12:00am and Wednesday 6/23 by 11:59pm.

Important Dates:

- The last day to add classes is Saturday, April 17th.
- The last day to drop classes for a full refund and with no record of a grade is Sunday, April 18^{th} .
- The last day to drop with a "W" is Friday, May 28^{th} .

Student Learning Outcome(s):

- *Evaluate real-world situations and distinguish between and apply linear and exponential function models appropriately.
- *Analyze, interpret, and communicate results of linear and exponential models in a logical manner.
- *Organize sample data by constructing and/or evaluating tables, graphs, and numerical measures of characteristics of data.