

**Math 212 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:** Course workbook, scientific calculator.

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

**Grading:**

Exams	300 Points
Homework	70 Points
Quizzes	80 Points
Final	100 Points
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<b>Total</b>	<b>550 Points</b>

**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 Canvas. They will be timed 60 minutes exams that must be taken by 11:59pm on the exam date. The exams will become available at 7:30pm on exam day. 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 submitted through Canvas. Problems for each assignment will be posted in Canvas, you will upload your work to submit an assignment. There are a total of 7 homework assignments and each is worth 10 points.

**Quizzes:** We will have 4 quizzes during the quarter which will all be taken online through Canvas. They will be timed 30 minutes quizzes that must be taken by 11:59pm on the quiz date(see course calendar). Quizzes will become available at 7:30pm on quiz day. Each quiz is worth 20 points. No make-ups will be allowed.

**Final Exam:** The final exam will be comprehensive and will be given online through Canvas. It will be a timed 2 hour exam. You can take the final exam anytime on Wednesday 6/23 by 11:59pm.

**Important Dates:**

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

**Student Learning Outcome(s):**

- \*Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
- \*Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.
- \*Demonstrate an appreciation and awareness of applications in their daily lives.