

**De Anza College**  
**Spring 2022**  
**Math 130-27Z**

Course: Intermediate Algebra For Precalculus  
abbwilliam@fhda.edu  
PSME Web Site: <http://deanza.edu/psme/>

Instructor: William Abb Email:

**Instruction Option:** The course will be partially synchronous, with a portion taught on Zoom, and a portion taught on Canvas. I will be using the following schedule each day.

Zoom: 4:00-5:30 Lecture and Review  
Canvas: 5:30-6:15 Canvas Lesson  
Office Hours: 3:30-4:00 On Zoom

**Prerequisite:** Open to all students.

**Materials:** Textbook: Intermediate Algebra, 7th Edition by Blitzer. The De Anza Bookstore will have the book in stock, and an e-book will also be available from RedShelf.  
Calculator: A scientific calculator is required. A graphing calculator is recommended. The TI-83 or TI-84 is preferred, and the TI-89 is not allowed.

**Goals:** For each student to be able to apply and retain the information from the course.

**Exams:** Two 100-point examinations will be given during the Spring Quarter. Tests will be given during the Lecture portion of the class. No make-up exams will be given. You may replace the lowest exam with the final exam score if the final exam score is higher.

**Final:** The date is listed on the calendar. To pass the class, you must take the final examination. The final examination will be given on Wednesday, June 22<sup>nd</sup> from 4:00 to 7:00 pm.

**Homework:** Homework will be assigned each night. Students are required to submit assignments on Canvas. Ten assignments will be given during the quarter. Each assignment is worth 10 points. The first homework assignment is due

on the second week of the quarter. Late homework will not be accepted.

**Quizzes:** Each quiz is worth 20 points. Three quizzes will be given during the quarter. Quizzes will be given during the last 45 minutes of class on Canvas. No make-up quizzes will be given.

**Assigned:** 2 examination @ 100 points each = 200 points  
**Points** 1 final examination @ 100 points = 100 points  
10 assignments @ 10 points each = 100 points  
3 quizzes @ 20 points each = 60 points

**Grading:** 90-100 A  
80-89 B  
70-79 C  
60-69 D  
0-59 F

## **Spring 2022 Math 130-27Z (Abb)**

<b>April 6th</b>	<b>Chapter 2</b>		<b>Week #1</b>
<b>April 11<sup>th</sup> and 13<sup>th</sup></b>	<b>Chapter 2</b>	<b>Quiz #1</b>	<b>Week #2</b>
<b>April 18<sup>th</sup> and 20<sup>th</sup></b>	<b>Chapter 3</b>		<b>Week #3</b>
<b>April 25<sup>th</sup> and 27<sup>th</sup></b>	<b>Chapter 3</b>	<b>Test #1</b>	<b>Week #4</b>
<b>May 2<sup>nd</sup> and 4<sup>th</sup></b>	<b>Chapter 5</b>		<b>Week #5</b>
<b>May 9<sup>th</sup> and 11<sup>th</sup></b>	<b>Chapters 5/7</b>	<b>Quiz #2</b>	<b>Week #6</b>
<b>May 16<sup>th</sup> and 18<sup>th</sup></b>	<b>Chapter 7</b>		<b>Week #7</b>
<b>May 23<sup>rd</sup> and 25<sup>th</sup></b>	<b>Chapter 8</b>	<b>Quiz #3</b>	<b>Week #8</b>

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<b>June 1<sup>st</sup></b>	<b>Test #2</b>	<b>Week #9</b>
<b>June 6<sup>th</sup> and 8<sup>th</sup></b>	<b>Chapter 9</b>	<b>Week #10</b>
<b>June 13<sup>th</sup> and 15<sup>th</sup></b>	<b>Chapter 9 and Review</b>	<b>Week #11</b>
<b>June 22<sup>nd</sup></b>	<b>Final Examination</b>	<b>Week #12</b>

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**Student Learning Outcome(s):**

\*Evaluate real-world situations by applying linear, quadratic and exponential function models appropriately.

\*Distinguish between and manipulate linear, quadratic and exponential models.