De Anza College Fall 2020

Course: Intermediate Algebra Instructor: William Abb Email: abbwilliam@fhda.edu PSME Web Site: <u>http://deanza.edu/psme/</u>

<u>Instruction Option</u>: 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.

Section 28Z: Monday and Wednesday

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

Section 25Z: Monday and Wednesday

Zoom:	6:30-8:00 Lecture and Review
Canvas:	8:00-8:45 Canvas Lesson
Office Hours:	8:45-9:15 On Zoom

<u>Prerequisite</u> :	Qualifying score on Math Placement Test within last calendar year;
	or Mathematics 212 with a grade of C or better.

- 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.
- **<u>Goals</u>**: For each student to be able to apply and retain the information from the course.
- **<u>Exams</u>:** Two 100-point examinations will be given during the Fall Quarter. Tests will be given during the Canvas portion of the class. No makeup exams will be given. You may replace the lowest exam with the

		exam score if the final exam score is higher. Tests will be given on nesdays.			
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, December 9th during the scheduled class time. Section 28Z: 4:00-7:00 and Section 25Z: 6:30-9:30.				
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.				
Quizzes:	Each quiz is worth 10 points. Five quizzes will be given during the quarter. Quizzes will be given during the last 30 minutes of class on Canvas. Quizzes will be given on Wednesdays.				
Assigned: Points	2 examination @ 100 points each = 200 points 1 final examination @ 100 points = 100 points 10 assignments @ 10 points each = 100 points 5 quizzes at@10 points each = 50 points				
Total points	= 450 points				
Grading:	A+ A B+ B B- C+ C D+ D D- F				

Fall 2020 Math 114 (Abb)

Sept 28 th and 30 th Sections 6.1, and 6.2 Quiz #1 Homework #1	Week #2			
Oct 5 th and 7 th Sections 6.3, 6.4 Quiz #2 Homework #2	Week #3			
Oct 12 th and 14 th Sections 6.6 and 6.7 Test #1 Homework #3	Week #4			
Oct 19 th and 21 st Sections 7.1,7.2, and 7.3 Quiz #3 Homework #4	Week #5			
Oct 26 th and 28 th Sections 7.4, 7.5, 7.6 Quiz #4 Homework #5	Week #6			
Nov 2 nd and 4 th Sections 9.1, 9.2 Homework #6	Week #7			
Nov 9 th and 11 th (Holiday 9 th Veteran's Day) Week #8 Sections 9.3,9.4 Test #2 Homework #7				

Nov 16th and 18th Sections 9.5,9.6,10.1 Quiz #5 Homework #8

Nov 23rd and 25th Sections 11.1,11.2,11.3 Homework #9

Week #10

Week #9

Nov 30th and Dec 2nd Sections 11.3 and Review Week #11 Homework #10

Dec 7thReview NightDec 9thFinal Examination

Week #12

Student Learning Outcome(s):

*Place, via test at Placement Office, into a mathematics course above Math 114.