De Anza College
Fall 2020

Course: Intermediate Algebra   **Instructor: William Abb**
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PSME Web Site: http://deanza.edu/psme/

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.**

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**

Prerequisite: **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.

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 Fall Quarter. Tests will be given during the Canvas 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. Tests will be given on Wednesdays.

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: 2 examination @ 100 points each = 200 points
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+	437-450
	A	419-436
	A-	405-418
	B+	392-404
	B	374-391
	B-	360-373
	C+	347-359
	C	315-346
	D+	302-314
	D	284-301
	D-	270-283
	F	0-269

Fall 2020 Math 114 (Abb)

Sept 21st and 23rd   **Week #1**
Sections 1.6,1.7, 4.3, and 5.6

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Sept 28th and 30th   **Week #2**
Sections 6.1, and 6.2
Quiz #1
Homework #1

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Oct 5th and 7th   **Week #3**
Sections 6.3, 6.4
Quiz #2
Homework #2

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 Oct 12th and 14th   **Week #4**
Sections 6.6 and 6.7
Test #1
Homework #3

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Oct 19th and 21st   **Week #5**
Sections 7.1,7.2, and 7.3
Quiz #3
Homework #4

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Oct 26th and 28th   **Week #6**
Sections 7.4, 7.5, 7.6
Quiz #4
Homework #5

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Nov 2nd and 4th   **Week #7**
Sections 9.1, 9.2
Homework #6

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Nov 9th and 11th (Holiday 9th Veteran's Day) Week #8
Sections 9.3,9.4
Test #2
Homework #7

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Nov 16th and 18th   **Week #9**
Sections 9.5,9.6,10.1
Quiz #5
Homework #8

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Nov 23rd and 25th   **Week #10**
Sections 11.1,11.2,11.3
Homework #9

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

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Dec 7th   **Review Night**   **Week #12**
Dec 9th   **Final Examination**

Student Learning Outcome(s):

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