

Instructor: Ron Bowman **Office Hour:** Thursday 4:00 - 5:00 Room E37

Prerequisite: Math 212 or appropriate score on the placement exam.

Text: Intermediate Algebra, 5th edition, by Blitzer.

Equipment: A scientific calculator.

Schedule: Lecture: DA-L61 MW 4:00pm - 6:15

Attendance: Regular and punctual attendance is expected of each student.
A student may be dropped for missing a total of 3 classes.

Student Learning Objectives:

- 1: Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.
- 2: Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical, and written.

Homework: Homework will be assigned on a daily basis but will not be collected. It is the student's responsibility to insure that solutions to homework problems are correct by checking with the answers in the back of the text. Frequent quizzes will be given to insure homework is being done on a regular and timely basis.

Exams: Three exams will be given (no makeups). If your lowest exam score is less than the final exam percentage, that exam score will be replaced with the final exam percentage.

Quizzes: Frequent spot quizzes will be given (no makeups).
The lowest two quiz scores will be dropped.

Final Exam: A two-hour comprehensive final exam will be given on Wednesday Mar. 23, 4:00-6:00 pm. A student who does not take the exam by this time will receive an F in the course.

Grade:	3 exams	300 points
	Quizzes	100 points
	Final Exam	200 points
	Total	600 points

582-600 points	A+	439-479 points	C+
559-581 points	A	420-438 points	C
540-558 points	A-	401-419 points	D+
521-539 points	B+	379-400 points	D
499-520 points	B	360-378 points	D-
480-498 points	B-	0-359 points	F

Notices:

- (1) A student found cheating will receive an F for the course and possible other action taken by the school.
- (2) email address is bowmanmath114@yahoo.com.
Only messages with a subject of "STUDENT URGENT name" will be read. This is not the place to ask questions.

Math 114 Homework Assignments

Text: Intermediate Algebra by Blitzer - Edition 5

Note: EOO means every other odd numbered problem (1,5,9,13,....).
odd means each odd numbered problem (1,3,5,7,9,....).

<u>Sec.</u>	<u>Page</u>	<u>Problems</u>
1.6	73	1-121 EOO
4.2	258	1-57 odd
4.3	272	1-69 EOO, 77
5.6	366	1-21 EOO, 29-49 EOO, 57
6.1	401	1-21 EOO, 29-89 EOO
6.2	414	1-9 EOO, 17-53 EOO
6.3	422	1-29 EOO
6.4	430	1-11 odd
6.6	447	1-37 EOO, 51
6.7	458	1-13 odd, 19, 25, 39
6.8	471	1-23 odd, 33, 37, 39
7.1	494	1-89 odd
7.2	504	1-109 EOO
7.3	513	1-81 odd
7.4	520	1-63 odd
7.5	531	1-69 EOO, 77,81,85,93,97,101
7.6	541	1-37 EOO, 51,57
9.1	648	1-9 odd, 39,41,53,55
9.2	662	1-13 EOO, 15,17,19,25a,25b, 27-43 odd (a only), 45-53 odd
9.3	677	1-71 odd
9.4	689	1-67 odd, 93
9.5	702	1-17 EOO, 19-39 EOO, 41-53 EOO, 55-71 odd, 103
9.6	716	1-15 odd
10.1	738	1-29 EOO, 31-55 odd
11.1	800	1-27 odd, 31-37 odd
11.2	810	1-11 odd, 17-23 odd, 35-41 odd
11.3	825	1-23 odd, 33-37 odd

Math 114 - Section 31
 DE ANZA COLLEGE WINTER QUARTER 2016

	MONDAY	TUESDAY	WEDNESDAY
JAN	4 1.6/1.7	5 ///	6 4.3/5.6
JAN	11 6.1/6.2	12 ///	13 6.2/6.3
JAN	18 [REDACTED]	19 ///	20 6.4/6.6
JAN	25 6.6/6.7	26 ///	27 6.8
FEB	1 7.1/7.2	2 ///	3 REVIEW AND EXAM 1
FEB	8 7.3/7.4	9 ///	10 7.5/7.6
FEB	15 [REDACTED]	16 ///	17 9.1
FEB	22 REVIEW AND EXAM 2	23 ///	24 9.2
MAR	29 9.3/9.4	1 ///	2 9.4/9.5
MAR	7 9.5/9.6	8 ///	9 10.1/11.1
MAR	14 REVIEW AND EXAM 3	15 ///	16 11.2/11.3
MAR	21 [REDACTED]	22 [REDACTED]	23 FINAL EXAM 4:00 - 6:00