Instructor: Ron Bowman   Office Hours: By appointment

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

Text: <u>Intermediate Algebra, 5th edition</u>, by Blitzer.

Equipment: A scientific calculator.

Schedule: Lecture: DA-ADM103   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 discreet 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. 25, 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 – Section 25

DE ANZA COLLEGE

Winter 2015

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
Jan	5 1.6/5.6	6	7 4.2/4.3	8	9	10	11	1
Jan	12 6.1/6.2	13	14 6.2/6.3	15	16	17 Last Day to Add quarter-length classess	18 Last Day to Drop	2
						Last day to drop w/refund or credit		
Jan	19 M.L.K Holiday Last day to Drop w no grade or record	20	21 6.4/6.6	22	23	24	25	3
Jan / Feb	26 6.6/6.7	27	28 6.8	29	30 Last day to request pass/no pass grade	31 Feb	1	4
Feb	2 7.1/7.2	3	4 REVIEW AND EXAM 1	5	6	7	8	5
Feb	9 7.3/7.4	10	11 7.5	12	13 Lincoln's B-Day Holiday	14 President's Weekend	15	6
Feb	16 Washington's B-day Holiday	17	18 7.6	19	20	21	22	7
Feb / March	23 9.1	24 REVIEW AND EXAM 2	25	26	27 Last Day to drop with a W	28 March	1	8
March	2 9.2/9.3	3	4 9.3/9.4	5	6	7	8	9
March	9 9.5/9.6	10	11 9.6/10.1	12	13	14	15	10
March	16 REVIEW AND EXAM 3	17	18 11.1 11.2 11.3	19	20	21	22	11
March	23 FINAL REVIEW	24	25 FINAL EXAM 4:00 – 6:00	26 FINALS	27 Wnter Qtr. FINALS	28	29	12
April	30 RECESS	31 April RECESS	1 RECESS	2 RECESS	3 RECESS	4	5	0
April	6 INSTRUCTION BEGINS	7	8	9	10	11	12	1
April	13	14	15	16	17	18	19	2
April	20	21	22	23	24	25	26	3

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,....).

Sec.	Page	Problems
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