Instructor: Ron Bowman   Office Hours: By appointment

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

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

Equipment: A scientific calculator.

Schedule: Lecture: DA-E36   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).
                    TPe lowest two quiz scores will be dropped.

Final Exam: A two-hour comprehensive final exam will be given on Wednesday
                    June 24, 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

Points	Grade	Points	Grade
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.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
	6 1.6/5.6	7	8 4.2/4.3	9	10	11	12	1
APR	13 6.1/6.2	14	15 6.2/6.3	16	17	18 (Last day to add or drop)	19 (Last day to drop with no grade or record)	2
APR	20 6.4/6.6	21	22 6.7	23	24	25	26	3
APR / MAY	27 6.8	28	29 7.1/7.2	30	1 Last day to request Pass/No Pass	2	3	4
MAY	4 REVIEW AND EXAM 1	5	6 7.3/7.4	7	8	9	10	5
MAY	11 7.5	12	13 7.6	14	15	16	17	6
MAY	18 9.1	19	20 REVIEW AND EXAM 2	21	22	23	24	7
MAY / JUN	25 MEMORIAL DAY HOLIDAY	26	27 9.2/9.3	28	29 Last day to drop with a "W"	30	31	8
JUN	1 9.3/9.4	2	3 9.5/9.6	4	5	6	7	9
JUN	8 10.1/11.1	9	10 REVIEW AND EXAM 3	11	12	13	14	10
JUN	15 11.2/11.3	16	17 FINAL REVIEW	18	19	20	21	11
JUN /	22 FINAL REVIEW	23	24 FINAL EXAM 4:00 - 6:00	25 SPRING Qtr FINALS	26 SPRING Qtr FINALS	Commencement Ceremony	28	12
Jun	29 Summer Qtr Starts	30	1	2	3			1
July	6	7	8	9 Last day to request pass/no pass	10			2
July	13	14	15	16	17	Summer class: 6-weeks Mon - Thur. College Closed Fri - Sun		3
	20	21	22	23	24			4
Aug	27	28	29	30	31			5
Aug	3	4	5	6 FINALS	7			6
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	

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