

DE ANZA COLLEGE
MATH 114.27
ROOM S46 (TTh) 1:30-3:45 pm
WINTER 2019

INSTRUCTOR: E. NJINIBAM
OFFICE HOURS: (TTh) 12:30-2:20 pm & 8:50-9:45 pm
OR BY APPOINTMENT
OFFICE: S46A ; PHONE: (408)864-8545

PREREQUISITE: Math 212 or equivalent.

TEXTBOOK: Intermediate Algebra, 7th ed., Blitzer.

MATERIALS: Scientific calculator (TI-84 recommended.)

GOAL: To understand and be able to solve problems dealing with : elementary algebra; quadratic equations; graphs; systems of linear equations and inequalities; exponents and logarithms.

ATTENDANCE: You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent **three** times. *Dropping or withdrawal from the class is the students' responsibility.* A student who discontinues coming to class and does not drop will get an F grade.
(Prior notification is required to leave class before it is over)

It is the students' responsibility to contact/inform the instructor in the event of unforeseen circumstances.

CHEATING: Cheating is forbidden. There shall be no talking to, or unauthorized helping of other students, or copying from or looking at another student's paper during tests/quizzes. No cell phones/laptops or other communication devices allowed during testing. A class/course grade of F will be given for any of the above infractions.

HOMEWORK: Homework will be assigned everyday. Special homework sets/ assignments will be given, collected, and graded as take home quizzes (group work).

QUIZZES: In class quizzes (individual work), and take home quizzes (group work) will be given. (A group consists of three to five partners). **NO MAKE UPS** .

TESTS: Tests (3) will be given during the quarter. **NO MAKE UPS** .
One-half the final exam grade will be used to replace the lowest test score, if greater, except in case of cheating.

FINAL EXAM: A two-hour comprehensive final exam will be given on **TUESDAY, MARCH 26 (1:45-3:45 pm)** . **THIS IS A MUST EXAM.**
A grade of F will be assigned to those who miss the final exam.

GRADE:	Quizzes/Hwk/Tutoring(50pts)--200pts.	A: 90% - 100% (630+pts.)
	Tests (3) @ 100pts.-----300pts.	B : 80% - 89% (560-629pts.)
	Final Exam-----200pts.	C : 60% - 79% (420-559pts.)
	TOTAL	D : 50% - 59% (350-419pts.)
	700pts.	

F : 0% - 49% (0-349pts.)

IMPORTANT DATES: See Reverse Side.

Winter 2019

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
Jan	7 INSTRUCTION BEGINS	8 Chap 1 (1.6,1.7)	9	10 Chap 3/Chap 4 (3.3;4.2,4.3)	11	12	13	1
Jan	14	15 Chap 4	16	17 Chap 6 (6.1-6.8)	18	19 Last Day to Add quarter-length classes	20 Last Day to Drop	2
Jan	21 M L K Holiday Last day to Drop w no grade or record	22 Chap 6 [6.5]	23	24 Chap 6/ Test 1	25	26	27 Last day to drop w/refund or credit	3
Jan / Feb	28	29 Chap 6	30	31 Chap 6	1 Last day to request pass/no pass grade Feb	2	3	4
Feb	4	5 Chap 7 (7.1-7.6) [7.7]	6	7 Chap 7	8	9	10	5
Feb	11	12 Chap 7	13	14 Chap 7	15 Lincoln's B-Day Holiday	16 President's Weekend	17	6
Feb	18 Washington's B-day Holiday	19 Chap 7	20	21 Chap 9/ Test 2	22	23	24	7
Feb / March	25	26 Chap 9 (9.1-9.6)	27	28 Chap 9	1 Last Day to drop with a W March	2	3	8
March	4	5 Chap 9	6	7 Chap 10 10.1	8	9	10	9
March	11	12 Chap 11 (11.1-11.3)	13	14 Chap 11	15	16	17	10
March	18	19 Chap 11/ Test 3	20	21 Chap 11	22	23	24	11
March	25 No Class	26 (1:45-3:45 pm) FINALS (S46)	27 No Class	28 No Class	29 No Class	30	31	12
April	1 RECESS	2 RECESS	3 RECESS	4 RECESS	5 RECESS	6	7	0
April	8 INSTRUCTION BEGINS	9	10	11	12	13	14	1
April	15	16	17	18	19	20	21	2
April	22	23	24	25	26	27	28	3

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.

*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.