

DE ANZA COLLEGE
MATH 212.19
ROOM S46 (MW) 1:30-3:45 pm
FALL 2016

INSTRUCTOR: E. NJINIBAM
OFFICE HOURS: (M-F) 10:30-11:20 am
OR BY APPOINTMENT
OFFICE: S46A ; PHONE: (408)864-8545

PREREQUISITE: Math 210 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 : fundamental algebraic operations; fractions; first and second degree equations; graphs; exponents and radicals; and systems of linear equations and inequalities.

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. A class/course grade of F will be given for any of the above infractions.

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

TUTORING: You are required to sign up for tutoring (in S43) at least one hour a week (5pts are assigned for each week that you sign up for tutoring)

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 the case of cheating.

FINAL EXAM: A two-hour comprehensive final exam will be given on **MONDAY, DECEMBER 12 (1:30–3:45 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.)
	<u>Final Exam-----200pts.</u>	C : 60% - 79% (420-559pts.)
	TOTAL 700pts.	D : 50% - 59% (350-419pts.)
		F : 0% - 49% (0-349pts.)

IMPORTANT DATES: See Reverse Side.

Homework assignments

- 1.1 ## 1-13(odd),15,19,23,27,29,31,34,35,39,43,45,47
1.2 ## 1,5,9,11,12,15,19,21,28,31,33,34,39,43,49,53,56,59,63,67,69,73,75,77,79,81,87,89,93,95,97,
111,113,115,117,120,124,129
1.3 ## 1-23(odd),51-54,60
1.4 ## 5,7,15,17,19,23,27,31,39,41,45,47,51,55,57,71-80(all)
1.5 ## 1,3,5,7,9,13,15,21,23,29,45,47,51,57,59,61
1.6 ## 1-93(every other odd, i.e.1,5,9,...),99,103,111,113
- 2.1 ## 2,4,6,8,12,16,24,26,32,34,36,44,48,50,54,58
2.2 ## 4-22(even),34,38,40,42,44,47,69
2.3 ## 4,14,16,20,24,26,28,32,36,40,44,48,50,54,56,58,78,82,84,112
2.4 ## 4,8,12,16,20,28,30,34,40,44,46,48,50,52,58,60,68
- 3.1 ## 2,4,6,10,14,20,24,28,34,44,48,50,54,62,70
3.2 ## 2,4,6,8,12,14,16,24,26,30,34,38,42,44,46
- 4.1 ## 2,4,8,12,14,18,24,28,30,34,42,50,60,67,68,84,86
4.4 ## 4,10,16,20,24,28,38,44,67,68,69,74
- 5.1 ## 4,8,10,14,16,26,28,30,32,42,46,54,60,80,81,82,83
5.2 ## 4,12,16,20,24,26,28,36,38,42,46,58,62,64,72,74
5.3 ## 4,6,24,28,30,36,40,44,46,48,52,56,84
5.4 ## 2-30(every other even, i.e. 2,6,10,...),34,38,46,50,54,58,60,72,105,113
5.5 ## 4-18(even),24-28,36,38,50,54,58,66,68,76,78,80,82
5.6 ## 2,4,10,15,18,28,54,56,62,84,86
5.7 ## 2-30(even),38,42,46,59,62,72,74
- 7.1 ## 2-22(every other even),27,30,38,40,44,48,52,54,60,64,74,76,78,82,84,86
7.7 ## 2-22(every other even),34,40,46,48,54,58,64,68,74,80,86,92,98
- 8.1 ## 2,14,16,18,22,24,26,28,30,32,36,40,80,82,86
8.2 ## 2,4,8,12,18,20,24,28,48,50,52,58,78,80,84
8.3## 2,6,8,10,14,22,26,36,38,56,60,66