**PREREQUISITE:**A passing score on the placement test or a C or better in Math 210 or an equivalent course.**TEXT:***Intermediate Algebra*, 5th edition, Robert Blitzer or customized edition

## **<u>SUPPLIES</u>**: Graph paper, ruler and **Scientific Calculator or Graphing Calculator TI-84 Plus**

<u>Attendance</u>: Attendance is mandatory; A student may be dropped on their  $3^{rd}$  absence. If the student does not complete the paper work for a drop, a grade of F will be given for the quarter. Students are to be on time to each class and to take quizzes and tests. No extra time will be given to a student who arrives late. A student must attend the first two weeks of class (all days) otherwise they may be dropped on the  $2^{nd}$  week.

**Student Learning Objectives:** a) Simplify algebraic expressions and solving linear equations. b) Graph linear functions, find the equation of a line, solve words problems and system of linear equations graphically and algebraically, graphing linear inequalities. c) Factor all types of polynomials d) solve quadratic equations by factoring, square root property, completing the square and using the quadratic formula e) use system of two linear equations to solve real world problems.

<u>NO</u> Phones, Cameras, IPhones, Ipads, Ipods, I-Touch, recording, taking pictures (or anything else I left out) can be on or used in class at any time. NO CHECKING OF EMAILS, TWEETS, IM, OR ANTHING ELSE I HAVE LEFT OUT. De Anza College will enforce all policies and procedures set forth in the *Standards of Student Conduct* (see catalog). Any student disrupting a class will be asked to leave the classroom. Administrative follow-up may result.

QUIZZES/Worksheets: There will be six quizzes 25 points each which will cover the assigned homework for the week. The dates for the quizzes are as scheduled on the calendar (which may be changed by the instructor). The lowest quiz will be dropped at the end of the quarter. THERE ARE NO MAKE-UPS FOR QUIZZES. There will be 24-26 worksheets, 6 points each there are no make-ups and late worksheets not accepted. I will take the best of 21 worksheets.

**HOMEWORK:** Homework assignments will be designated in class. Homework is to be done each night as assigned and will be reviewed during next class meeting **DO NOT DO ANY QUIZZES OR TESTS IN PEN, ALL TO BE DONE IN PENCIL.** 

**EXAMS:** There will be three <u>one-hour</u> exams as scheduled on the calendar. There are <u>NO MAKE-UPS</u>. The lowest test grade may be replaced by the final exam grade. If one exam is missed for a verified absence that exam will be replaced by the final exam grade. A student who misses the final exam and does not contact the instructor will receive an "**F**" for the course. The final exam must be taken to receive a grade for the course. The final will be a comprehensive exam which will consist of multiple choice questions. Each student must bring an autoscore scantron sheet, a #2 pencil, and a calculator to the final exam.

## The final grade will consist of following:

			<b>Points</b> A: 93 -100%	C: 70 – 75%
<b>GRADING:</b>	3 Exams	300	A-: 90 - 92%	D+: 67-69%
	Max quiz (best of five)	125	B+: 87 - 89%	D: 63 – 66%
	Worksheets (best of 21)	126	<b>B:</b> 83 - 86%	D-: 60 - 62%
	Final Exam	150	B-: 80-82%	
			C+: 76-79%	F: below 60%,
	TOTAL POINTS	701		