DE ANZA COLLEGE FALL 2016

BEGINNING ALGEBRA: Math 212.29 4PM to 6:15 PM MW Room E36

INSTRUCTOR: Steve Headley steve@headley.org Office 12:30-1:30 MW S43

TEXT: INTERMEDIATE ALGEBRA for College Students Blitzer Seventh Edition

EQUIPMENT: Scientific Calculator, If taking further courses, Graphing Calculator TI-84+, TI-83, TI-84 PREREQUISITES: Prerequisite: Qualifying score on the Math Placement Test within the last calendar year; or Mathematics 210 with a grade of C or better.

COURSE DESCRIPTION; Application of linear functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

HOMEWORK: Mathematics is learned by **DOING MATHEMATICS**. You are expected to **READ** the book, **STUDY** the example problems in the book, and **DO** the homework problems assigned on a **DAILY** basis. Homework problems are due at the BEGINNING of each class period. **DO EVERY OTHER ODD PROBLEM FROM EACH SECTION ASSIGNED. MINIMUM OUTSIDE CLASS TIME TEN HOURS/WEEK**

QUIZZES: Daily quizzes will be given at the end of each class meeting, twenty for a total for 100 points. **NO QUIZ MAKE-UPS, YOU MUST BE IN CLASS EVERY DAY.** EXAMS: There will be 5 EXAMS and a FINAL EXAM. Test #1 will cover Chapter 1. Test #2: Chapter 2. Test #3: Chapters 3.1, 3.2, 4.1, 4.4, Test #4: Chapter 5, Test #5: Chapters 7.1, 7.7, and 8.1, 8.3. The lowest test score will not be used in the computation of your course grade. **No TEST or FINAL make-ups will be given.** The **Final Exam will cover Chapters 1, 2, 3, 4, 5, 7 and 8 will be given Wednesday, December 12, 2012 at 4 to 6 PM. in room S46 BRING A BROWN SCANTRON FIFTY QUESTIONS ON ONE SIDE**

ATTENDANCE: Regular and punctual attendance is expected of each student. A student may be dropped for missing *TWO* classes during the quarter. If you decide to stop attending, it is your responsibility to drop the course prior to the drop date, or a grade of F will be given.

EVALUATION: The following scale will be used to determine course grade:

| Quiz total | 100 | 700 to 630 points | A |
|----------------|-----|-------------------|---|
| Mid-term tests | 400 | 629 to 560 points | В |
| Final Exam | 200 | 559 to 490 points | C |
| TOTAL | 700 | 489 to 420 points | D |
| | | 000 to 419 points | F |

DATE DUE

SEP 26 FIRST DAY

| | 28 | 1.1 - 1.4 | 21 | TEST 4 – CHAPTER 5 |
|-----|----|--|----|--------------------------|
| OCT | 3 | 1.5, 1.6 | 23 | 7.1 |
| | 5 | TEST 1 – CHAPTER 1 | 28 | 7.7 |
| | 9 | Last Day to DROP w/\$(10-9) | | 30 8.1 |
| | 10 | 2.1, 2.2 Last Day to DROP w/NG(10-9) DEC | 5 | 8.3 |
| | 12 | 2.3, 2.4 Last Day to Request P/NP(10-14) | 7 | TEST 5 – CHAPTER 7 & 8 |
| | 17 | 2.5 | | |
| | 19 | TEST 2 - CHAPTER 2 | | |
| | 24 | 3.1, 3.2 | 12 | FINAL CHAPTERS 1-5, 7, 8 |
| | 26 | 4.1, 4.4 | | 4-6PM |
| | 31 | TEST 3 – CHAPTER 3 & 4 | | |
| NOV | 2 | 5.1, 5.2 | | |
| | 7 | 5.3, 5.4 | | |
| | 9 | 5.5 | | |
| | 14 | 5.6 | | |
| | 16 | 5.7 | | |