Instructor's Name: Mrs. Marcia Hollenbeck

Course Title: Math 1 Algebra

Meeting Day & Time: Tuesday/Thursday, 6:00 pm to 8:15 pm

Room: Selma High School, Rm. 402

Textbook: Elementary Algebra; 5th edition, by McKeague

Important Dates: Drop Deadline - Friday, October 15th
                          Days off - November 11th and 25th
                          Final exam - Tuesday, December 13th

Attendance

Attendance will be recorded on a daily basis. If a student arrives to the class after roll has been taken, the <u>student</u> must notify the instructor of their attendance at the <u>end of the class session.</u> If a student misses four(4) class periods the student may be dropped from the class. Last day to drop a semester length course is **Friday, October 15th** (a letter grade is issued after this date). Punctuality is mandatory. Tardiness will not be tolerated.

Exams

An exam will be given at the end of each chapter. Please bring a Scantron #882 to every class. <u>**No make-up Exams**</u> **will be given.**

Grading Policy

The course grade is based upon the points earned from the exams and the homework. At any time during the course, the grade of a student is determined as follows:

$$\frac{(\text{points earned})}{(\text{total points possible})} \times 100 = \text{grade of student}$$

The grade will be based upon the following percentages:

90-100% A   80-89% B   70-79% C   60-69% D   0-59% F

Points for the final grade are accumulated as follows:
         60% Chapter Exams   20% Homework   20% Final Exam

Course Objective

Student will be able to solve linear equations, systems of equations, quadratic equations, and inequalities. Students will also be able to apply these methods in solving application problems. In addition, student will be able to work with integral exponents and radicals and be able to graph linear equations, quadratic equations, and inequalities.

Topics Covered

Linear Equations & Systems of Equations   Polynomials
Graphing   Exponents, Roots and Radicals
Factoring   Quadratic Equations

General Information

Elementary Algebra is taught a full year in most high schools. You must learn the same material in one semester.

You should expect to spend at least 1 to 2 hours outside of class for every hour of class. Mathematics is learned by doing and practicing.

Materials Needed: **Book, notebook, graph paper, pencils, and a small ruler.** A calculator is recommended but not required.

All tests will be given during the regular class period. _No make-up exams_ will be given. If you know in advance that you will miss an exam, you must make arrangements for an alternative at least 1 week prior to the test with the instructor. The lowest test score will be dropped.

To be successful in this class you must be prepared to do the following:

A. Come to class every day that it meets.
B. Complete all assignments on time.
C. Take notes and participate in class.
D. Be able to follow directions.
E. Be willing to work hard and quietly in class.
F. Write neatly and be organized.
G. Get help immediately when you suspect you are falling behind. Tutors, study groups, study buddies, the homework center, etc. are all places to receive help.
H. Ask any and all questions until you understand.

Information about you

Name (print)_____

Are you married?_____

Do you have children?_____ If yes, what are their names and
ages?_____

_____

Do you work?_____Full-time or part-time?_____Where?_____

Why are you taking this class? _____

_____

What are your career goals? _____

What do you like to do in your free time? _____

_____

Anything else you would like to tell me. _____

_____

_____

_____

I have read the entire syllabus and agree with it.
     Signed_____Date_____