MATH 1 BEGINNING ALGEBRA SPRING 2000

Instructor: Mr. Jodie Rhea (home telephone 638-5347)

Class Meeting Time and Place: M W 6:00 to 8:15 pm

Selma High School campus

Text: Elementary Algebra by Charles McKeague, Sixth Edition

<u>Description of Course:</u> This is a one-semester course covering one-variable and two-variable equations and inequalities, polynomials, factoring, rational expressions, rational exponents and roots, and quadratic equations.

<u>Course Objectives:</u> Students will be able to solve linear equations, systems of equations, quadratic equations, and inequalities, and will be able to apply these methods in solving application problems. Also, students will be able to work with integral exponents and radicals and be able to graph linear equations, quadratic equations, and inequalities.

<u>Tests</u>: Tests will be given following the completion of each chapter to test for mastery of a given concept. No make-up tests will be given unless prior arrangements are made. Your lowest test score will be discarded provided that you take all of the tests. In the event you miss a test, you cannot consider the missed test as the test that will be discarded. Each test will be worth 50 to 100 points. A final examination will be given and will be worth 150 to 200 points.

<u>Homework:</u> In order to master the concepts presented in class, the student must practice by working problems. For most students, this is the only way to learn the subject content. Homework assignments will be given each class session, but will only be turned in whenever requested by the instructor. One week before each test, a Lab Assignment will be given to be turned in on the day of the test. Each Lab Assignment will be worth 20 points.

<u>Quizzes:</u> Quizzes will be given during the semester. Each quiz will be worth 5 to 25 points. No make-up quizzes will be given unless prior arrangements are made.

Grading Procedure: The class will be graded on a straight percentage basis which shall be based on total points earned vs. total points possible. Grades will not be based on a class curve. Letter grades will be based on the following criteria:

A - 90% to 100%

B - 80% to 89%

C - 70% to 79%

D - 60% to 69%

F - 59% and below

Attendance: You will be expected to attend every class session. In the event you know that you will be absent, please notify me prior to the absence if at all possible. You are allowed four (4) free absences. After that, you run the risk of being dropped from the class. Also, if you miss six (6) consecutive classes, you will be dropped from the class.

If a student is caught cheating, it will result in a grade of F being given for the semester.