Teacher: Mr. Dalmati   E-mail: mdalmati@cbsd.org   Website: http://www.cbsd.org/mdalmati

Text: Larson, Ron, Laurie Boswell, Timothy Kanold, and Lee Stiff. *Algebra 2*, *Applications Equations Graphs*. McDougal Littel Publishing Company, 2004.
Students must have their books covered at all times. Please do not fold the corners, cram papers, or write in the book.

Content: This course serves as a second course in Algebra. The following units will be studied: (1) Powers, Roots, and Radicals; (2) Quadratic Equations; (3) Operations with Rational Functions; (4) Parent Graphs and Graphs of Rationals; (5) Higher Order Polynomials; (6) Exponential and Logarithmic Functions; (7) Sequences, Series, Probability, & Statistics; (8) Trigonometry

Expectations: 1. Follow all school rules.
                      2. Treat each other and myself with respect.
                      3. Arrive to class on time and prepared with your covered book, notebook, and pencil each day.
                      4. Put your completed homework on your desk and begin the warm-up upon entering class.
                      5. Raise your hand to be given permission to speak, and remain attentive while others are speaking.
                      6. Keep cell phones off and put away during class.

Notebooks: Students should keep a three-ring notebook to be used exclusively for this class. Separate the notebook accordingly:
       (1) Notes; (2) Handouts; (3) Homework

Calculators: The TI-83 or TI-84 (or plus or silver) model is the best calculator for this course. Students should bring their calculators to class each day. I reserve the right to <u>limit or prohibit</u> calculator usage on certain quizzes and tests.

Attendance:
       1. Class attendance is critical to your success due to the pace at which material is covered.
       2. If you are going to be late to school or have to leave early, let me know beforehand.
       3. Be in class on time! Lateness will adversely affect your participation grade.
       4. It is <u>your responsibility</u> to complete all assignments, even if you are absent. <u>You are expected</u> to check the website, view
          the posted class notes, and make an honest attempt at completing the homework problems. The fact that you are absent
          does <u>NOT</u> excuse you from being prepared for class upon your return.
       5. <u>You are responsible</u> for all material taught. Your absence during a unit does <u>NOT</u> exempt you from having to learn the
          material in preparation for quizzes and tests.

Homework: When we review homework problems, students are expected to check their work and correct any mistakes. If you are in need of extra help, please do not hesitate to see me after school with any questions you may have. Students begin each unit with a bank of 17 homework points. Assignments less than half complete result in a 2 point deduction from the bank, and assignments over half complete but not fully complete result in a 1 point deduction.

Class Participation: Students begin each unit with 6 out of 8 participation points. Each time a student explains the solution to a problem, he/she will gain an extra point. Points will be deducted if a student is inattentive, disruptive, disrespectful, behaving inappropriately, unprepared for class, uncooperative, late to class, or persistently absent from class.

Make-Up Work: It is solely the student's responsibility to make-up missed work. All make-up tests must be completed after school. Students will be given one day for each *excused* absence to make up their test, and the day you return to school counts as day one. If you are absent the day before a test, you <u>will take</u> the test the next day with the rest of the class. Students who miss a class due to an *unexcused* absence will not be permitted to make up the test, and will receive a grade of "0". Failure to make up work within the appropriate time frame results in a grade of "0". I reserve the right to give an alternate version of a make-up test.

Grading System: Students should check their grades using the Infinite Campus Portal, which will be updated after assessments are graded. Cheating of any kind will not be tolerated and will result in a grade of "0" for the first incident. Marking period grades consist of: Tests and Quizzes (Summative) = 80%   Homework, Classwork, Participation (Formative) = 20%

Students must show all work and write neatly so they may receive partial credit. All graded work must be completed in <u>pencil</u>. Grades will <u>not be curved</u>, and there will be <u>no extra credit</u>. Students must work hard from the beginning of the course and seek additional help as needed. Each marking period is worth 40% of the overall course grade, and the combination of the final exam and performance assessments is worth the remaining 20% of the overall course grade.

Additional Information: You need to earn a "B-" or higher in this course in order to take Pre-Calculus. Please work hard and begin the course with a strong start, as only you can make sure that you earn this grade.