## COURSE DESCRIPTION

This course is designed for college-bound students who have successfully completed Algebra I, Geometry, and Algebra II. The course will cover advanced Algebra, Trigonometry, and also an introduction into some Calculus topics. The student who masters the material in this course will be prepared to take Calculus or other advanced math classes. It is strongly recommended that students read the textbook sections the night before I cover the material in class.

MATERIALS REQUIRED DAILY A textbook will be checked out to each student. This textbook can be left at home due to the fact that there is a set of textbooks which will stay in the classroom. Please have the following supplies by Friday of the first week of school:

1) Composition notebook
2) Pencil
3) Pen (NOT blue or black - grading purposes)
4) 2 pocket folder
5) 1 box of Kleenex

If you plan to invest in a graphing calculator, the TI-84+ (or TI-84 Color) is recommended.

## COURSE WORK

1) Daily work: Daily work will be checked by the way of a homework quiz or picked up for completion or random assignment numbers.
2) Quizzes: Quizzes will be given often, usually after every couple sections in the book. The quizzes may be exact homework problems or ones similar to them. One quiz with the lowest grade is dropped each semester.
3) Tests: There will be at least one test per chapter.

9 weeks cumulative exam - At the end of the nine weeks grading period there will be a cumulative exam given. This exam score will count as a 100 point test. This exam score can also be used to average with a low test score of that nine weeks if it benefits the student.
Both quizzes and tests should be kept and corrected to help aid in semester exam reviews.
4) Notebook: Students are required to take daily notes and keep all work throughout the class.

## GRADING

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

Semester \%'s
Daily Grades 10\%
Quizzes 30\%
Tests $\quad 50 \%$
Semester Exam 10\%

## EXPECTATIONS

1) Cell phones should be packed away during class (phones warrant a detention hall).
2) Do not pack up to leave early: teacher dismisses you; not the bell.
3) Respect yourself and others.

The best way to contact me is through email. I will also be giving reminders throughout the year.
Text @a9ff847 to 81010
I also have a math website where all notes will be published. Bybeemath.weebly.com
I am looking forward to a Wonderful year!!

