TRIGONOMETRY SYLLABUS

This course is intended for college-bound students. In this class, we will study angles, degree and radian measurements, the six different trigonometric functions, graphing, identities, solving equations, Law of Sines, Law of Cosines, and other trig. Related applications.

Chapters to be covered

1. The trigonometric functions
2. Acute angles and right triangles
3. Radian measure and circular functions
4. Graphs of circular functions
5. Trigonometric identities
7. Applications of trigonometry and vectors
6. Inverse trigonometric functions and trigonometric equations???

EXPECTATIONS

Read each section.

Complete all assignments

Show work on all assignments

Take notes

Study for all tests and quizzes

Learn how to use graphing calculators

Learn how to think analytically

Maintain a positive attitude

RULES AND CONSEQUENCES
Trigonometry
MR. PALS

RULES

1. Be on time. This means be in your seat when the tone sounds. All materials for class are to be present.

2. Be respectful to everybody in the classroom.

3. Raise your hand before speaking.

4. Throwing objects will result in an automatic detention.

5. Take responsibility for your actions.

CONSEQUENCES

1. Warning (verbally or name on board).

2. 30 minute detention with parents notified.

3. Office referral and parents notified.

4. Sent to office.

    - I reserve the right to skip any of these consequences as I see necessary.

TEXTBOOKS

Your texts are to be adequately covered at all times. Papers are not to be stored in your texts. Papers are to be stored in folders, or three ring binders. Papers stored in your texts will be thrown away.

HOMEWORK

Homework will be graded daily. The way grades will be taken will be based on number correct, completion, effort, and homework quizzes.

GRADING

Grades will be based on homework, quizzes, daily quizzes, folders, tests, projects, and participation in the classroom. Grades will also be weighted.

Scale		Weighting
93 A	92 A-	Tests 50 %
84 B	83 B-	Homework 25 %
75 C	74 C-	Quizzes 10 %
66 D	65 D-	Final 15 %
0 – 64% F		

HOMEWORK POLICY

1) All assignments must be done in pencil on loose-leaf paper.

2) All assignments are due at the beginning of the period unless otherwise directed.

3) First late assignment is 50%. Other late assignments are a 0.

4) Work must be shown on all homework.

5) Name, date, and assignment must appear on all assignments.

EXTRA CREDIT POLICY

Extra credit will be offered on a consistent basis from the homework sections. In order to receive any credit, you must complete all the assigned problems and all of the extra problems. Points awarded are discretionary.