

PIPER HIGH SCHOOL



GEOMETRY HONORS SYLLABUS 2017-2018

Instructor's Name:	Mrs. Stein
Course Location:	Room 545
Contact Information:	Phone: 754-322-1700 Email: jacalyn.stein@browardschools.com
Availability:	Email is the best and fastest way to reach me
Course Materials:	Text: Larson Geometry
Electronic Resources:	http://browardschools.com/sso , www.khanacademy.org
Tutoring:	Mu Alpha Theta after school on Wednesday. YMCA after school.

Course Content Outline: *order may change at teacher's discretion :*

- Tools of Geometry
- Reasoning and Proofs
- Parallel and Perpendicular Lines
- Congruent Triangles
- Relationships Within Triangles
- Similarity
- Right Triangles and Trigonometry
- Quadrilaterals
- Properties of Transformations
- Properties of Circles
- Measurement of Figures and Solids
- Probability

Class Work and Homework: Homework will be given daily (with some exceptions). All homework will be checked and reviewed the next day. You will not be penalized for your mistakes in the homework. You will be penalized for problems not attempted. **All work must be shown!** Answers alone are not and will not be accepted.

Written Assignment Criteria: To receive credit for assignments, students must show all work where instructed and appropriate.

Students must also include in the heading of the assignment: name, date, and title of assignment.

Make-up Work:

Late work will be accepted for half credit up to each interim day and end of quarter. This does not pertain to excused absences.

Weighting of Assignments:

Quizzes and tests, will be used to determine the majority of the semester grade. Class work, worksheets, and small daily quizzes may be given (as per the teacher's discretion). The final course grade will be based on various traditional and alternative assessments, including the following:

1. Tests/Quizzes/Projects 60%
2. Homework/classwork/notes/warm-ups 40%

Grading Scale:

Broward County's Grading Scale

Academic Honesty:

As a student of Piper High School, I vow to not plagiarize and to never give or receive assistance on assessments and assignments

Attendance:

Students are expected to be on time to class. Excessive absences and tardies will be handled according the guidelines set forth by Broward County Public Schools, the Code of Student Conduct Handbook, and Piper's attendance policy.

Cell phones :

Prior to the start of class, all electronics should be turned off and put away to avoid unnecessary classroom disruptions. As per administration, students will not charge phones in the classroom.

Teacher Passes:

If a teacher wants you to miss MY class or any portion of it for ANY reason, do not assume that this will be fine with me. Check with me FIRST!

Classroom Tips:

- Arrive on time and prepared to work.
- Respect others – use appropriate language.
- Sleeping will **not** be permitted during class.
- Food, drink, chewing gum, spraying cologne (perfume), and grooming are not allowed in the classroom.
- All students must take notes during class. Refusal is a form of defiance.
- Listen to the teacher or substitute.
- Take care of school property (calculators, computers)

Class Supplies:

2 Composition books (I supply one), folder (I supply) , paper, pens (any color plus red), pencil, eraser, highlighter.

Strongly recommended: scientific calculator (TI 30XA is the one used on the EOC), protractor