



Lassiter High School
Reaching Excellence and Climbing Higher
Math Department Fall Semester 2017
COURSE TITLE: GSE Geometry



Geometry Team:

Coach Corbin Room 1311
Coach Hodge Room 311
Dr. Gabel Room 306

Coach Gaines Room 214
Coach Winston Room 214
Ms. Miller Room 214

COMMON BLOG: <http://lhsgeometry2017.weebly.com/>

Course Overview: GSE Geometry consists of the following 7 Units. Several of these units have been broken into smaller sub units

Unit 1: Transformations
Unit 3: Constructions and Triangles
Unit 5: Right Triangle Trig
Unit 7: Solids
Unit 9: Probability

Unit 2: Proof Introduction
Unit 4: Similarity and Quadrilaterals
Unit 6: Circles
Unit 8: Coordinate Geometry

Textbook:

Holt McDougal Mathematics Analytic Geometry.....\$105.00

Explorations in Core Math Analytic Geometry \$11.60

Students are responsible for returning the Holt McDougal student edition textbook and will be charged if the book is not returned at the end of the academic school year.

Materials

- One three-ring binder (Preferably 1.5")
- 5 dividers
- Graph paper
- Colored pen
- 3x5 Index Cards
- Mechanical or Number 2 pencils
- Dry erase Marker
- Protractor
- Compass (buy a good one!)
- Calculator TI-84+

CALCULATORS: Students are required to have a calculator. The recommended calculator is a **TI-84+ Graphing Calculator.**

ATTENDANCE POLICY: A student who is present and actively participates is more likely to be successful; however, if a student is absent, he/she has one day for each day of excused absence to make up their work. (For example, a student absent 2 days would have 2 days to make-up the work.) Students are responsible for checking the blog for missed assignments or notes. A student with an unexcused absence may ask for assignments and may choose to complete them in order to keep up with the class. However, the teacher is under no obligation to grade the work.

MAKE-UP POLICY: Make-ups tests are done **before** school on **Tuesday** 7:15 to 8:15 or **Thursday** **after** school 3:30 to 4:25 in an assigned room (can be found on the math department door). Students who are in ISS when a test or quiz is scheduled are expected to take the assessment while in ISS.

GRADING POLICY:

Major Assessments	40%
Minor Assessments	20%
Homework	10%
Tasks.....	10%
Midterm Exam	10%
Fall Final.....	10%

- **Major Assessments:** This will consist mostly of tests & some culminating tasks.
- **Minor Assessments:** These consist primarily of quizzes but could include other assignments.
- **Homework/Tasks:** These consist primarily of homework assignments and learning tasks to be completed either in class or at home (though many learning tasks are group assignments, each student is responsible for the entire task).
- **Fall Midterm & Final Exam:** There will be a cumulative assessment, both at the midway point and the conclusion of the fall semester.
- **EOC:** GSE Geometry has a state-mandated end of course test which counts as 20% of your **spring** semester grade. Your score will appear on your transcript.

HOMEWORK POLICY: Homework is a very important part of a student's education and is necessary for students reach their full potential. Students should expect to have homework assignments every night and it may be graded for completion and/or accuracy.

TARDY POLICY: To avoid being counted tardy, students must be seated and ready for class when the bell rings. If you are tardy for any reason, you will be marked as tardy by your teacher. If you have **3 or more** unexcused tardies, **YOU WILL RECEIVE A REFERRAL.**

HELP SESSIONS: Teachers are available for tutoring. Check the tutoring schedule posted inside and outside the classroom or on any teachers' websites for times. ****Understand that if you are not being an active learner in class (on task, asking questions, doing homework), help sessions can be denied.***

CLASSROOM EXPECTATIONS:

- Be respectful to all teachers and students.
- Be on time and come to class prepared.
- Try your best. Don't give up if you begin to struggle.
- Advocate for yourself. If you need help, ask and/or attend tutoring.
- Use your time wisely; stay on task and working during class time.

CELL PHONES: Cell phones are not allowed in class unless allowed by the teacher as part of an assignment. Students will receive a detention or a referral due to unauthorized in-class cell phone usage.

ACADEMIC INTEGRITY: You are expected to uphold the highest standards. Cheating is considered a serious matter. The parents of a student who has been involved in cheating will be notified and the student will receive a grade of zero for the assignment.

For this course, cheating is defined as, but is not limited to, the following acts:

- Copying anyone's answers to any assignment (CW, HW, Tests/Quizzes, Projects)
- Looking onto another student's paper during a test or quiz.
- Having any test aids visible during any assessment
- Having a cell phone visible at any time during any assessment
- Talking or communicating in **any manner** during a test or quiz
- Sharing test content with other students after a test