

Lassiter High School Reaching Excellence and Climbing Higher Math Department Fall Semester 2015



COURSE TITLE: GSE Geometry

Geometry Team:

Coach Barton Mrs. Gabel Mrs. Griffin-Seguin Coach Rinehimer
 Room
 830

 Room
 306

 Room
 402F

 Room
 301

Ms. FischerRoom 830Coach GainesRoom 214Coach HodgeRoom 311Coach WilliamsRoom 300

COMMON BLOG: http://lhsgeometry.weebly.com/

Course Overview:

GSE Geometry consists of the following 7 Units

Unit 1: Extending the Number System

Unit 3: Similarity, Congruence & Proofs

Unit 5: Circles & Volume

Unit 7: Applications of Probability

Unit 2: Quadratic Functions Unit 4: Right Triangle Trig Unit 6: Geometric & Algebraic Connections

<u>Textbook:</u>

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.

<u>Materials</u>

- One three-ring binder (Preferably 1.5")
- 5 dividers
- Graph paper
- Colored pen
- 3x5 Index Cards (3 different colors)

- Mechanical or Number 2 pencils
- Dry erase Marker
- Protractor
- Compass (buy a good one!)
- Calculator

CALCULATORS:

Students are required to have a calculator. The recommended calculator is a **<u>TI-84+ Graphing</u>** <u>**Calculator**</u>.

GRADING POLICY:

Major Assessments	45%
Minor Assessments	20%
Homework / Tasks	15%
Fall Final & Midterm Exam	20%

- **Major Assessments:** This will consist mostly but not exclusively of tests and some culminating tasks.
- **Minor Assessments:** These consist primarily of quizzes, but could include any assignment at the teacher's discretion.
- **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.

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 <u>excused absence</u> to make up the 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.

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 will be graded for completion and accuracy.

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.

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 must check in on the LAS in PPO or the administrative office by the cafeteria.

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 <u>any manner</u> during a test or quiz
- Sharing test content with other students after a test

LASSITER HIGH SCHOOL : MATH DEPARTMENT

Fall Semester 2015

SYLLABUS ACKNOWLEDGEMENT

TEACHER:		COURSE: GSE Geometry	
<u>Please ch</u>	neck in the blanks to the left indicating	your agreement with the following:	
	I have reviewed the class syllabus and	understand the grading policy.	
I	I have read and understand the acade	mic integrity policy.	
	I am willing to be contacted by email write this clearly if you check this box	and have provided my email address below. (Please	
	I have access to the Internet and will check on my student's progress in GSE Geometry.		
	I am willing to check the teacher's blo so that I am aware of important dates	g at http://lhsgeometry.weebly.com/ for upcoming assignments and assessments.	
Student N	lame:(Please print)	Class Period:	
	(Student's Signature)	(Parent's Signature)	

Parent's E-mail Address

RETURN THIS PAGE WITH BOTH SIGNATURES NO LATER THAN FRIDAY, AUGUST 7th.