**GSE Geometry**

**Fall Semester 2017**

**Ms. Melina Cole & Ms. Francis Hill**

**Website:** <https://sites.google.com/site/colemmathclass/>

**Email:** [colem1@fultonschools.org](mailto:colem1@fultonschools.org)

portwoodf@fultonschools.org

**Mission and Vision: “**Create a community where everyone loves to learn, work, and serve.”

**Content:** This is the second course in a sequence of courses designed to provide students with a rigorous program of study in mathematics. This course contains 6 units: Transformations in the Coordinate Plane; Similarity, Congruence, and Proofs; Right Triangle Trigonometry; Circles and Volume; Geometric and Algebraic Connections; and Applications of Probability.

**Textbook:** **Glencoe/McGraw Hill Geometry – Common Core Edition** - will be issued in Geometry class.

**Required Materials:** Textbook, paper, sharpened pencils, three-ring binder with 4 dividers:

Notes, Assignments, Quizzes, Tests.

**Optional Materials:** **A scientific calculator TI-30 XS Multiview**. I encourage students to get this calculator so that they can practice problems requiring a calculator at home.

## Grading Policy

Fulton County Grading Scale: Grades will be determined by the following:

90%- 100% = A Major Assessments (Tests): 50%

80%- 89% = B Minor Assessments (Quizzes and Projects): 20%

70%- 79% = C Other (Homework, Study Guides, Classwork): 10%

Below 70%= F Final Exam/EOC: 20%

**Tests:** There will be at least one test per unit. Each test will be announced in advance. Students absent for the review for a test will be expected to take the test with the class on the scheduled day.

**Quizzes:** Quizzes will be given periodically. Most will be announced 1-2 days in advance.

**Homework:** Homework is assigned daily. Students are expected to write each question, draw all pictures, show all work, and correct their mistakes. It is due the next day. **No late homework will be accepted.**

**Final Exam:** There will be a cumulative final exam at the end of the first semester. This test will count 20% of the semester grade. The End of Course test is given in the spring towards the end of the semester. This test will count for 20% of grade for second semester.

**Make-up Work:** If you are absent, it is your responsibility to get all make up work. This includes getting class notes from another student in the class. Make-ups for tests and quizzes should be arranged by appointment before school. Tests and quizzes should be made up outside of class time as to ensure that the student does not fall further behind**. If you are absent the day of a test or quiz, you should be prepared to take the quiz or test the first day that you return to school.**

**Classroom Expectations:**

1. Bring all materials to class every day. Materials include your textbook, 3-ring notebook with dividers, calculator and pencils. **WORK MUST BE DONE IN PENCIL**.

2. Unit assignment sheets will be available on my website.

3. Be respectful of others.

4. Each class period is 55 minutes long. You will work the entire class period. The closing of a class period is as important as the opening.

5. All the discipline rules from the handbook apply to class.

6. You will be allowed 5 passes per semester. You must use your pass in your agenda for these passes, so bring your agenda to class every day.

7. Water only will be allowed in the classroom. No food, no other drinks.

8. Per CHS policy, no electronic devices of any kind such as cell phones will be allowed in the room or the hallways. They will be confiscated in class.

**Test Recovery**

**Chattahoochee High School Provision for Improving Grades**

1. Students who complete a major assessment but fail to demonstrate mastery as evidenced by a grade below 75% on the major assessment may pursue an improvement opportunity to show proficiency. In the case of an honor code violation on a major assessment, the grade will stand as a zero with no eligibility for recovery on that assignment. What is classified as a major assessment is determined within the content area; consult your course syllabus for details.
2. Students should contact the teacher concerning recovery opportunities within 5 school days of being informed of the grade on the assessment in class.  Students are allowed one attempt at recovery per major assessment. All recovery work must be completed 10 days before the end of the semester.
3. The grade on the recovery assignment will replace the original grade if the recovery grade is equal to or below 75%.  If the recovery grade is above 75%, the original grade will be replaced with a 75%.

**School Board Policy IHA Grading and Reporting System**

Provision for Improving Grades

1. Opportunities designed to allow students to recover from a low or failing cumulative grade will be allowed when all work required to date has been completed and the student has demonstrated a legitimate effort to meet all course requirements including attendance. Students should contact the teacher concerning recovery opportunities.  Teachers are expected to establish a reasonable time period for recovery work to be completed during the semester. All recovery work must be directly related to course objectives and must be completed ten school days prior to the end of the semester.
2. Teachers will determine when and how students with extenuating circumstances may improve their grades.

**Student’s Name (Printed)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**GSE Geometry**

**Ms. Cole**

**2017**

[colem1@fultonschools.org](mailto:colem1@fultonschools.org)

Dear Parents:

I am looking forward to a successful year in GSE Geometry.

Please **send me an email** so that I am sure to have the correct addresses entered. **Simply place your child’s name and period number in the subject line**. You do not have to do anything else. If you do not have an email address please write a note stating so, sign it and return it to me.

Along with your acknowledgement of reading the syllabus, I am requesting a daytime phone number where at least one parent can be reached and permission to email progress reports home. This will allow me to update you concerning your child’s progress during my workday, if necessary.

Thank you for your cooperation,

Melina Cole

“I have read the GSE Geometry course syllabus.”

Student signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s name (printed) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Daytime/work phone number (mother)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address mother (printed) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Daytime/work phone number (father)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address father (printed) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address student (printed)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I give permission to receive emailed CCGSE Geometry progress reports from Ms. Cole in addition to the Chattahoochee progress reports.

.

Circle one: YES NO