

Accelerated Algebra 1/ Geometry A

Instructor: Mr. Brian Stone (stone@fultonschools.org)

Textbooks: Glencoe Algebra 1: \$89.00
Glencoe Geometry: \$90.00

Topics Covered: Relationships between Quantities and Expressions
Reasoning with Linear Equations and Inequalities
Modeling and Analyzing Quadratic Functions
Modeling and Analyzing Exponential Functions
Comparing and Contrasting Functions
Describing Data
Transformations in the Coordinate Plane
Similarity, Congruence and Proof
Right Triangle Trigonometry

Grade Evaluation:	Major Assessments/Tests	50%
	Minor Assessments/Quizzes	20%
	Homework/Classwork	10%
	Semester Final Exam/EOC	20%

Fulton County Grading Scale:	A	90 – 100
	B	80 – 89
	C	70 – 79
	F	below 70

Homework/Classwork: Homework will be assigned daily to support and reinforce instruction. Homework will be checked periodically via hand-ins, homework checks, etc. Both completion and accuracy will be considered. Problems must be completed with appropriate work shown to receive credit.

Projects/Labs: Projects or labs may be assigned throughout the course and may count as classwork, quizzes or tests depending on the work required.

Make-up Policy: Make-up work is in accordance with the policy in the Northview Student Handbook. Following an absence, it is the student's responsibility to contact his/her teachers to arrange for make-up work. The contact must be made within one school day of returning. If the teacher is absent, contact should be made upon the first day of the teacher's return. Students are given the same number of days to complete make-up work as the absence, not including the day of the return. Assignments made prior to the absence, including tests/quizzes scheduled for the day of the return, are generally due upon the student's return. Students who are present for any portion of the school day are expected to turn in all assignments due on that day in order to receive full credit. Failure to complete make-up work within the designated time frame may result in a grade reduction or loss of credit for the assignment.

Writing:

The Language Arts Vertical Team, a committee of Fulton County Language Arts teachers, has developed guidelines to help our students achieve excellence in communication. The vertical team promotes active communication among teachers to ensure seamless instruction as students' progress through grades 5-12. A main objective is effective student writing in all content areas. The following are basic writing standards: complete sentences, appropriate punctuation, capitalization, formal spelling and legibility. Clear written communication is necessary for academic and professional success. Therefore, our ultimate goal is to promote writing excellence.

Recovery Policy:

1. Recovery is for students who, despite a conscientious effort and communication with their teachers, have failed to demonstrate satisfactory understanding of course standards. It is not for the student who has been failing for many weeks and then wishes to recover during the final days of the course. Opportunities for students to recover from a 74 or below *cumulative* average will be provided when all work required to date has been completed and the student has demonstrated a legitimate effort to meet all course requirements. *Students who have not attempted to complete all course requirements are not eligible for recovery. No make up work will be allowed.*
2. Students may initiate recovery on major assessments starting with the second major assessment of the semester as long as they have made a legitimate effort to meet all course requirements including attendance. Unexcused absences may prevent this opportunity. In the math department, our policy is that only tests are eligible for recovery. Original and recovery test scores will be averaged for a maximum score of 75.
3. So that students stay focused on the content at hand and don't become overwhelmed and fall too far behind, they must initiate recovery on a major assessment within five school days of being informed of the grade on that assessment. Recovery work must be completed within ten school days prior to the end of the semester.
4. If an honor code violation is the reason why a student's average has dropped below a 75%, the student is not eligible for recovery. A zero assigned for an honor code violation may never be recovered.

Grading guidelines for recovery assignments will vary by department. It is the responsibility of the student to fully understand the grading guidelines/highest possible score for completed recovery work.

Honor Code:

As explained in the student handbook, cheating is defined as "the giving or receiving, in any form, information relating to a gradable experience." Violations of the honor code will result in a zero for the assignment, plus an honor code violation form placed in the student's disciplinary file. Read the handbook carefully to fully understand what constitutes a violation.

Concerning Calculator Use: The storing and/or use of information not specifically authorized by the teacher on a calculator used on a test, quiz or other graded exercise are a violation of the Honor Code. If a student borrows a calculator from another student in a different class and the calculator has stored information related to the graded exercise it will be considered an Honor Code Violation.

Home Access Center (HAC) is a great way to keep up with your child's grade. Please sign in at the front office to receive your code. Parents, we also suggest that you share your code with your student so that they may have easy access as well.

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Instructions for Accessing the Electronic Book for Algebra 1 and Geometry

Go to www.fultonschools.org

Click the tab "Students and Parents"

Click on the dropdown link "Resources"

Scroll down to the right lower quadrant of the page to the list labeled "students"

Click on the link "McGraw Hill"

On the sign-on page, sign on with the following: Username: Fcboestu\student id or student id@fcboestu

Password: your birthdate in this format: MMDDYYYY

Once you are signed in, scroll down until you find either the Algebra 1 or Geometry book student edition and click on the resource.

Materials: 3-ring binder with dividers, wide-lined paper, graph paper, pencils, erasers, ruler, compass, protractor, calculator (both scientific and graphic) and dry erase markers (low odor). Graphic calculators are used for most of the Georgia Milestones End of Course Test, so a purchase of a TI-84 plus calculator would be beneficial for this class and for all high school coursework.

Titans have Integrity, A Positive Attitude, Compassion and Personal Responsibility

- Follow School Rules
- Help make the classroom environment positive and productive
- Treat your peers and teacher with respect.
- Put forth your best effort on each assignment.
- Be organized, on time, and prepared.
- Seek extra help (from me or from peers)
- No eating or drinking in class (bottled water is okay).
- Bring your textbook, paper, and calculator to class every day. (calculators on phones do not count©)

Help Sessions:

Mr. Stone is available on Tuesday 3:40 to 4:10 pm and Wednesday at 7:40 to 8:10 am or as otherwise assigned. Extra help is **not available** on test days.

Inspiration: Spend time **EVERY DAY** studying. Review your class notes, do and redo exercises, correct mistakes, and learn from them. Take responsibility for your learning. Ask for clarification or further explanation and extra help when necessary.



Parents/Guardians:

E-mail is an effective form of communication. We check our email regularly and welcome questions, comments, and concerns from both parents and students. In addition to signing the paper copy of the syllabus page, please email Mr. Stone at stone@fultonschools.org by August 25th, 2017, to acknowledge that you have read and are aware of the expectations for the course. Please use "Child's Name – Class Period" as the subject line. I will also use this email address to contact you if necessary. If you do not have access to a computer or an email account, please send a note with your student, including phone numbers at which you can be reached.

I look forward to meeting you at **Curriculum Night on Thursday, September 14th.**