

Year Long Algebra I Course Syllabus 2021-2022
Habersham Ninth Grade Academy
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Year Long Algebra 1 is a two credit course. The two credits are an academic math credit for Algebra I and an elective credit titled Math Support. Students will receive separate grades for each of the two course sections.

Course Description Algebra I:

Algebra 1 is the first course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications.

The standards in the three-course high school sequence specify the mathematics that all students should study in order to be college and career ready. Additional mathematics content is provided in fourth credit courses and advanced courses including pre-calculus, calculus, advanced statistics, discrete mathematics, and mathematics of finance courses. High school course content standards are listed by conceptual categories including Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. Conceptual categories portray a coherent view of high school mathematics content; a student's work with functions, for example, crosses a number of traditional course boundaries, potentially up through and including calculus. Standards for Mathematical Practice provide the foundation for instruction and assessment.

Course Description Algebra I Support:

The purpose of Algebra I Support is to preview and review material from Algebra I while reviewing other fundamental math skills along the way. This class will provide students with the opportunity to spend more time on each topic to aid in mastery.

Materials Required:

- | | |
|------------------------------------|------------------------------------|
| *Scientific Calculator | *Ruler |
| -TI30XS Multiview preferred | *Headphones/Earbuds for Chromebook |
| *Three-ring binder (at least 1.5") | (not I-phone earbuds) |
| *Loose-leaf notebook paper | *Pencils & erasers |
| *Graph paper | *Expo markers |
| *Colored pencils | |

Tutoring:

Students are encouraged to seek tutoring assistance by appointment.

Make-Up Work:

If a student is absent, he/she should check Google Classroom for missed assignments. Students can send messages through Google Classroom with questions about assignments. When students return to school, they should ask their teacher for makeup work and turn in any assignments completed while absent. Students are responsible for getting the assignments that they missed due to any absence.

Evaluation Procedures:

Algebra I

-Summative Assessments - 40%

-A cumulative unit test will be given at the end of each unit.

-Formative Assessment – 40%

-Mastery Checks will be conducted at the end of each lesson.

-Final Exam/EOC - 20%

-The Georgia Milestone is an end of course assessment given to all students in the state of Georgia.

* Tests and quizzes are subject to time limitations in order to prepare students for the time constraints of the EOCT. Any questions not answered within the time limit will be counted as incorrect. (Exceptions will be made for students with educational plans that allow for extra time.)

Algebra I Support

- Formative 50%

- This grade will be based on the completion of each unit.

- Assessment 50%

-This portion of the grade will be based on performance.

Classroom Procedures:

Lessons: Materials for class can be found on the classroom website

www.thegreatmathadventure.com. You will need to complete the lesson packet which consists of taking noting notes and doing practice problems. You can check your work on the practice by finding the keys provided in class. Video lessons can be watched from anywhere if you are absent. As you work through the lesson packet, record questions you may have.



Mastery Checks: After you complete a lesson, you will be given a mastery check which typically consists of five to ten questions. You will be given two opportunities in class to score at least a 70%. If the mastery check is not passed after the two attempts, students should schedule a time with their teacher after class to attempt a third version.

Unit Tests: At the end of each unit, you will need to complete a unit study guide and test. If you do not score at least a 70% on the unit test, you should schedule a time with your teacher to complete another version.

Dynamic Grading Policy: Grades are constantly changing!!! Any assignment turned in after the assigned due date will be considered late and missing. Any assignment that is not turned in by the assigned deadline will be entered into the gradebook as a zero until that assignment is completed. If you are absent, you should check google classroom for assignments that are due.

*Please note that make-up work submitted for unexcused absences (including OSS) will not receive credit per HCBOE policy.

Classroom Policies:

Show your work: WORK MUST BE SHOWN FOR ALL ASSIGNED PROBLEMS (tests, quizzes, class work, or homework) OR IT WILL BE COUNTED INCORRECT. If a problem is completed entirely on a calculator, then the student must write down what they entered into their calculator to receive credit. No work=No Credit

Rules: Failure to follow adhere to all school/district rules will result in disciplinary consequences. These consequences include, but are not limited to, a verbal warning, contacting the parent/guardian, afternoon/after school detention, lunch detention and referral to the administration.

Seats: All students will be assigned a seat this year. Students should sit in their assigned seat daily. If you have a problem with your assigned seat, please talk to the teacher.

Academic dishonesty: (i.e., cheating, plagiarism) will not be tolerated in this class. Actions involving academic dishonesty will be handled according to the policies stated in the school handbook in cooperation with the parents and administration.

*****This syllabus can be changed at the discretion of the teacher and/or administration.*****

Parents may sign up for remind using the following link (Text messaging rates may apply to messages.):

<https://www.remind.com/join/yralg21-22>

OR

Pick a way to receive messages for Year Long Algebra 21-22:

A If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

[rmd.at/yralg21-22](https://www.remind.com/join/yralg21-22)

Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.

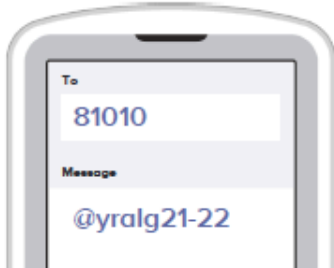


B If you don't have a smartphone, get text notifications.

Text the message @yralg21-22 to the number 81010.

If you're having trouble with 81010, try texting @yralg21-22 to (706) 407-4764.

* Standard text message rates apply.



Student Name (Printed) _____

Please return by Wednesday, August 11, 2021.

We (student and parents/guardians) have read the syllabus and agree to the policies stated above.

Student's Signature: _____ Date: _____

Parent/Guardian Signature: _____ Date: _____

Best Parent/Guardian Phone Contact: _____

Best Parent Email Contact (please print): _____

Primary Language Spoken by Parent/Guardian if not English, so that an appropriate translator may be involved in communication: _____

If a student is absent, he/she should check Google Classroom for missed assignments. Students can send messages through Google Classroom with questions about assignments or if assignments have not been posted. When students return to school, they should ask their teacher for makeup work and turn in any assignments completed while absent. Students are responsible for getting the assignments that they missed due to any absence.