

GSE Algebra I

Northview High School 2017-2018

Welcome back! I am really excited for a new school year and am hoping you are excited to be starting high school. I look forward to teaching you and helping you learn as much as we can, and we hope you are ready for a big year of learning too! The following below is contact information for me.

Sincerely,

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For extra help sessions, talk to your teacher.

Course Description

This is a course in beginning algebra and statistics. The course uses pre-requisite skills learned in middle school mathematics and builds upon those meanings and extends them into new algebraic topics. The statistics unit introduces ways to measure and analyze data in real world situations.

Assessments

Homework: Assigned daily; checked frequently

Quizzes: Most will be announced, but some may be pop quizzes.

Tests: Tests are announced at least a week ahead of time.

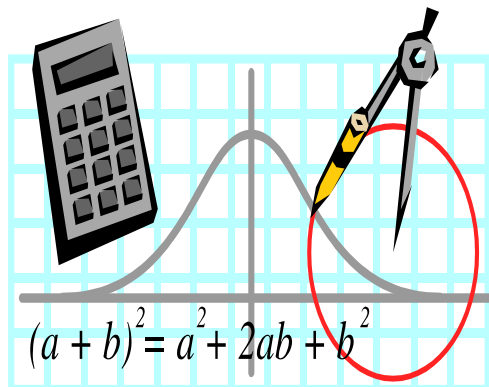
Depending on the size of the unit, there may be 1-2 major tests per unit of study.

Final Exam: A cumulative final exam will be given at the end of each semester.

Extra Credit: No grades will be given on non-academic assignments.

Grading

Tests	45%	90 - 100	A
Quizzes	25%	80 - 89	B
CW/HW	10%	70 - 79	C
Final Exam	20%	0 - 69	F



Units of Study

Semester 1

Unit 1: Basic Skills, Expressions, Equations, and Functions (Chapters 0-2)

Unit 2: Linear Equations & Inequalities (Chapters 3-5)

Unit 3: Systems of Linear Equations & Inequalities (Chapter 6)

Unit 4: Exponents & Exponential Functions (Chapter 7)

Semester 2

Unit 5: Quadratic Expressions, Equations, & Graphing (Chapters 8-9)

Unit 6: Data Analysis & Statistics (Chapters 0, 4, & 12)

Unit 7: Review for Milestone

End of Course Exam

Students will take an end-of-course exam for GSE Algebra I during the beginning of May in the spring of 2018. Review of first semester content will be incorporated into daily routine during second semester, and time will be allotted for exam preparation closer to the test date. Resources for independent test review and practice will be posted on my website 2nd semester.

Late Work

Late work will be accepted one day late for an opportunity to earn half credit. Homework assignments are due the following day for completion credit. Partial Credit will be given for partial work if you were unable to finish the assignment due to extenuating circumstances.

Textbook: McGraw Hill Algebra I Common Core Edition
Replacement Cost: \$88.98

Supplies: A successful mathematics student will need the following supplies: **loose leaf paper, graph paper, a graphing calculator (Ti-84), PENCILS, highlighters, and erasers.** Please note that we are not allowed to check out calculators to students. It would be a good investment if parents wish to purchase a calculator for their students as we use them most days in class, and they will need them for their assignments at home. **PLEASE NOTE:** Students **WILL NOT** be allowed to use cell phone calculators on tests or quizzes.

Make-Up Work

If you are absent, it is your responsibility to get all of your make-up work!!!

The following are considered to be excused absences:

1. Personal illness
2. Medical or court appointments
3. Death in the immediate family
4. Religious Holidays
5. Other cancellations of school by the district
6. School approved field trips are also excused, but parent verification is taken care of prior to the absence.

Students may make up work missed on an excused absence for 100% credit earned. . Work assigned during the excused absence must be returned to the teacher within the same number of days as the absence was excused. (Being absent two excused days means you have two days to return all missed work to the teacher). A note verifying one of the reasons above and signed by the parent or guardian must be received at the attendance window within **three days** of a student's return to school or the absence remains officially unexcused. Failure to complete all make-up work within the designated timeframe may result in a reduction or loss of credit for the assignment. Students are allowed to make up work due to an unexcused absence and will receive 80% of the actual grade.

***The day immediately preceding a test is a designated review day in which no new material will be covered. As a result, any student absent only on this day will still be required to take the test as scheduled.

Academic Honesty

Integrity is a Northview High School core value. Northview students are expected to demonstrate honesty and integrity in all work submitted to a teacher. All NHS students are bound by the Northview Honor Code.

All work must be completed in accordance with the guidelines of the endeavor. Unless directly stipulated by the teacher, collaboration on class work, assignments, homework, tests, papers, and projects is not acceptable. Copying the work of another student is not acceptable, nor does it prepare a student for classroom assessments as much as doing work individually. Copying work includes, but is not limited to, sharing work in writing electronically, problem solving, and in person having work proofread. Students who willingly provide other students access to their work are in violation of the NHS Honor Code. Additionally, 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 is a violation of the Honor Code. If a student borrows a calculator from another student in a different class, and the calculator contains stored information related to the graded exercise, it will be considered an Honor Code Violation.

Violations in the honor code may result in a zero for the assignment, project, or assessment. The zero may not be made up or recovered. Additionally, an honor code violation form may be filed by the administration and become part of a student's disciplinary record. Students may face disciplinary action beginning with two days of Saturday School.

Parent/Teacher Communication

Communication with parents about academic progress, behavior and/or attendance is welcomed and will be handled by phone, email, conference, or a combination of these as the need arises. Home Access Center (HAC) is available for the use of all parents in monitoring a student's academic progress, attendance, or behavior. Please call the main office (770-497-3828) for more information. Parents, please be sure to have correct email information in HAC.

Recovery

All students and parents are encouraged to sign up for the web-based program for monitoring grades: Home Access Center. Students should check their averages and see their teachers if they become concerned with their academic performance.

Recovery is an additional opportunity for students to demonstrate mastery of content standards. If a student's cumulative average falls below a 74%, the student may be eligible for recovery. Students who successfully demonstrate mastery will not only improve their overall average, but will be more prepared to succeed in the course.

Rules of Recovery

1. Recovery is for students who, despite a conscientious effort and communication with their teachers, have failed to demonstrate satisfactory understanding of course goals as measured by a major assessment. It is not for the student who has been failing for many weeks and then wishes to recovery during the final days of the course.
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.
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 5 school days of being informed of the grade on that assessment.
4. They will be required to attend a morning or after school help session scheduled by the teacher. The format of the recovery assignment may be different than the original assessment.
5. 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.
6. All recovery work must be completed 10 days before the end of the semester.