



Bloomington High School is a diverse community that supports lifelong learners who are responsible and productive citizens in our global society. Together we will provide a safe environment that guides students to reach their full potential in pursuit of academic and personal fulfillment.

Course Title: 021241 Algebra I

Course Description: Algebra I is a rigorous preparation for advanced mathematics, stressing both structure and development of problem-solving skills. It is designed for all students. Students develop mastery of the real number system and the language and symbolism of algebra. Learning to work with equations, inequalities, polynomials, functions, graphing with special emphasis on problem-solving techniques, using of clear examples, abundant exercises, and consistent review make Algebra I both practical and vital for all students. *Calculators are required. TI-83 plus or TI-84 graphing calculators are recommended. TI-89 calculators are not allowed in this course.*

Units of Study:

- Unit 1-Expressions and Equations
- Unit 2- Inequalities of One Variable
- Unit 3- Relations and Functions
- Unit 4- Linear Functions
- Unit 5- Systems of Equations
- Unit 6- Inequalities of Two Variables

Texts and Required Readings: Algebra 1, Glencoe Algebra 1, eStudent Edition 2014 by McGraw-Hill.
ISBN:76798143

BHS Grading Scale and Policy:

The semester final grade is obtained from running semester grade (80%) and the semester final exam grade (20%). This means that you will have already earned 80% of your final grade by the time you reach semester exams. Semester exams are required. [BHS Handbook, pg. 17](#)

90-100% = A **80-89% = B** **70-79% = C** **60-69% = D** **Below 60% = F**

BHS Makeup Work Policy:

All students are expected to do makeup work in a timely fashion. It is the student's responsibility to obtain assignments prior to a pre-arranged absence, and immediately upon return for all other absences. General rule: one day absence affords one day to complete formative makeup work. For summative, students should expect to complete on the day of return. Failure to complete makeup work by the teacher deadline will result in a zero/missing in Gradebook. [BHS Handbook, pg. 37](#).

Discussing Controversial Issues in the Classroom:

The guidelines set forth by the District 87 Board Policy 6.070 will be used handling controversial issues in the classroom. Please contact your teacher if you have any questions.