

Algebra II is the math course for students who have successfully completed Algebra I and Geometry. All topics from Algebra I will be reviewed and extended. During the first semester the students will work on solving equations and inequalities, graphing linear equations and inequalities, and graphing systems of linear equations and inequalities.

Sample PSAT problems will be worked in preparation for the juniors to take the PSAT test on October 15th.

Students are expected to read the textbook, *Intermediate Algebra, Eighth Edition*, by Gustafson and Frisk. The sample problems are especially helpful in preparing the daily homework assignments. Each student can expect to spend 20 – 30 minutes a day on homework. Show **ALL** steps needed to solve a problem. In most cases the procedures will be checked for accuracy as well as the answers. Students may solve the odd problems in each section for more practice since these answers can be found in the back. **LATE HOMEWORK WILL NOT BE ACCEPTED. IT IS DUE AT THE BEGINNING OF CLASS. NO EXCEPTIONS.**

A loose-leaf notebook with dividers is recommended for students to organize their papers: class notes, homework, and quizzes. **ALL TESTS AND QUIZZES MUST BE DONE IN PENCIL.** There is a 20% deduction for failure to do this. Students will need a TI-83+ or TI-84+ graphing calculator for this course.

Students who are absent are responsible for completing assignments and turning them in the second day that they return to school. They can retrieve their missed assignments by checking the class calendar on my website at spx.org. If they miss a test, they must make it up the day they return before or after school the day they return. It is their responsibility, not mine. Students may not miss their math class in order to make up a major test.

A major test will be given at the end of each chapter – about five for the semester. Homework papers may be graded for accuracy and completeness. They must be corrected in class using a different color pencil or pen. A quiz will be given at the end of each section to assess the students' progress. When averaging the grades, I will drop at least one quiz grade for each semester.

Averaging the grades		Grading Scale	
Major tests	50%	A	90-100
Quizzes	25%	B	80- 89
Homework	10%	C	74- 79
Exam	15%	D	70- 73
		F	69 and below

Expectations for Students and Teachers

Students will follow the rules set forth in the handbook. Students will treat each other with respect and be responsible for their own behavior. Students will listen to and follow directions, and they will wait their turn to speak. They will bring all required materials to class. **Students will not be allowed to return to their lockers after the tardy bell.**

If students fail to follow the regulations, they can expect to receive a warning, detention, or referral to the discipline office. In some situations the parents may be called.

I am looking forward to working with the students in this class. It will be more enjoyable for all of us if we work cooperatively to achieve and orderly learning environment.

The teacher will treat the students with respect at all times. I will not discuss students' grades in public and I will strive to make the classroom a quiet place for learning. I am available to help students during the school day according to a posted schedule and before or after school most days. It is helpful for the student to make an appointment.

Should you need to contact me, e-mail is the quickest way at ckramer@spx.org. Or you may phone me at 404.636.3023, ext. 358.

Signature Page

I have read and understand this syllabus for Mrs. Kramer's Algebra II class.

Student Signature

Date

E-mail address

Parent Signature

Date

E-mail address