



Course Description

This course is for students capable of and interested in progressing through the concepts of Algebra II and enrichment topics at an accelerated rate and in more depth. Course requirements are rigorous, with an emphasis on mathematical reasoning and communication. Graphing calculators are an integral part of this course.

Scope & Sequence

Throughout the year, we will be covering the following topics:

First semester

Absolute Value Functions, Systems of Equations & Inequalities, Quadratic Relations & Functions, and Quadratic & Square Root Functions.

Second Semester

Cubic/Cube Root Functions, Operations of Polynomial & Rational Functions, Rational Functions, Exponential/Logarithmic Functions, and Data Analysis.

Class Expectations

- ☒ Respect my right to teach and your classmates' right to learn.
- ☒ Come to class prepared every day.
- ☒ Uphold all of your student responsibilities and conduct yourself accordingly.
- ☒ Most importantly...**always put forth your best effort!**

Classroom Rules

1. Handle personal concerns before or after class.
2. Be in your seat and silent at the tardy bell and at the dismissal bell.
3. Remain seated during the lesson.
4. Raise your hand and wait to be called on if you wish to speak.
5. NO cell phone use in the classroom, unless otherwise instructed.

Every student is responsible for his/her own learning. A student may not share their work with another student unless given discretion to do so by the teacher. Failure to commit to this expectation will result in disciplinary action in accordance with the Elkins HS Honor Code...**this policy applies to all parties involved!**

Grading Policy

A weighted system will be used to determine your grade for each marking period. Make every effort to earn maximum points for all work.

Grade Composition

Major Grades	50%
Daily Grades	50%

Daily grades: Class work, quizzes and homework. Homework will be given on a regular basis. Tests are listed on the 9-weeks calendar. Quizzes are as needed (A quiz may or may not be listed on the 9-weeks calendar).

Work handed in one day late will incur a 25% penalty. After one day, a grade of zero is given.

Retesting

Progressive testing will be utilized to meet FBISD retesting requirements.

Make-Up Work

An equal number of days will be given to make up work as the number of days missed. If you know you are going to be absent from class, pick up work before leaving school or arrange for another student to get your work. It is YOUR responsibility to get the work you missed, and it is YOUR responsibility to turn in the work. I will NOT ask you for it.

If you miss a test, it is YOUR responsibility to schedule a time to take the make-up test. Absence from class will not excuse you from taking a quiz or test on the following class day.

Materials

Bring the following materials to class daily (Required):

- ☒ A binder (or a designated section in a larger binder) with an ample paper supply
- ☒ Pencils or pens (pencil is preferred; pens must be blue or black ink.)
- ☒ Eraser
- ☒ Colored pencils or pens
- ☒ Highlighters

Recommended materials:

- ☒ Graphing calculator (The recommended graphing calculator is the TI Nspire CX)



Ms. Bonus
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Algebra II Pre-AP
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Please sign below and return to Ms. Bonus for a class work grade.

STUDENTS:

I have read this classroom syllabus and understand it.

I will honor it while in Ms. Bonus' classroom.

Name (printed) _____

Signature _____

Date _____ Class Period _____

PARENTS/GUARDIANS:

My child has discussed this classroom syllabus with me.

I understand it and will support it.

Name (printed) _____

Signature _____

Date _____

Name (printed) _____

Signature _____

Date _____