

COURSE SYLLABUS

Algebra II --Fall 2009 -- James Pinion, Instructor

Objective – You will use the learning materials presented in this course to extend the skills that were learned in Algebra I

Term – Algebra II is a one semester course on the 4x4 block.

Pre-Requisite – Algebra I

Content -- The Algebra II course content includes an extension of algebra I topics, along with topics in: Problem solving, sequence and series, matrices, systems of equations and inequalities, complex numbers, quadratic equations and their graphs, polynomial functions and their graphs, conic sections and their graphs, exponential and logarithmic functions, and an introduction to trigonometry.

Grading Procedures -- The **daily grade** (classroom assignments that are graded, quizzes, labs, etc.) counts **25%**, the **Major Tests** count **60%** the **Notebook grade (explained below) replaces lowest test grade**, and the **Final Exam** counts **15%** of the course grade.

Homework will not be taken up and graded on a daily basis. However, it is very important that you keep up by completing all assignments. As incentive to take notes and complete homework, you will be allowed to use your notebook (notes and homework) on the quizzes.

I will give daily take home assignments from time to time that will be taken up and graded.

A student notebook shall be kept containing notes and assignments. The notebook will be checked at the end of the semester. The criteria for grading the notebook is as follows: Assignments will weigh 85% of the grade and notes (including example problems that are worked on the board) will weigh 15% of the grade.

Classroom Procedures -- If you are not in the room when the tardy bell rings, you must have a note from a teacher, or the office; otherwise you will be tardy.

If **your misconduct** forces me to stop class **three** times during the same period, then you will be assigned to after school detention. Continued misconduct will result in discipline notices being filed with the office. Your parents will be contacted.

Please stay in your seat until I dismiss the class.

Progress reports will go out every 4 ½ weeks, report cards will be issued at the end of the semester.

If you have questions or concerns feel free to email me at jpinion@jeffcityschools.org