



John H. Reagan High School

Enabling our students to realize great heights

713-861-5694
www.jhreagan.org

Algebra I Magnet Course Syllabus 2009 – 2010

Instructor: Mrs. Karyn Carmical Email: kcarmica@houstonisd.org Room# A115

Tutorials: By appointment Conference: 4th period

Course Overview

Algebra I is the foundation for all upper level math courses that you will take from now until the end of your secondary and post-secondary education. Algebra I is a set of strategies to introduce skills, concepts, and assessment methods to prepare you for success when you take higher level math classes. You will find that algebraic concepts exist in many aspects of your everyday life.

General Expectations

You are expected to complete each assignment thoroughly, neatly and in a timely manner. Tests and quizzes should be prepared for in advance and checked for accuracy. You should arrive in class ready to learn and prepared for the day's work. You are also expected to participate in class discussions and in small groups. Remember: **Always do your best!**

Required Texts/Materials

Algebra I, McDougal Littell (textbook must be checked out from the bookroom)

Pencils Erasers Notebook Paper Composition Book Spiral Notebook (2) Folder

Course Outline

The course content includes simplifying and evaluating numerical and algebraic expressions, solving equations and inequalities, factoring and simplifications of rational expressions, linear functions, an introduction to radicals and quadratic functions as well as other concepts.

Grading

Assessments (tests, quizzes, projects)	60%
Classwork (homework, daily work, projects)	40%