

# Course Syllabus

**Teacher: Richard Hernandez**

**Subject: Algebra I**

**Room # 2208**

## **District/Campus Vision:**

Our goal is to graduate all students and prepare them for success in higher education and to be contributing members of the community.

## **Course Overview:**

Algebra I is the entry level course to high order mathematics. As such, students in Algebra 1 learn to think systematically. Algebra 1 is the foundation for real world subjects such as Economics, Biology, Chemistry, Physics, Computer Science, and any Business courses that you will take. It is a large part of ACT and SAT tests which are required to enter a four-year college or university. The major focus of Algebra and any mathematics course you take is that mathematics is a language. All languages have vocabulary and symbols which facilitate communication. Mathematics is no different. Your focus will be learning to communicate in the language of mathematics. Communication will be in the forms of reading, writing, and speaking.

Students in Algebra I will cover the following categories:

1. Number and Algebraic Methods
2. Describing and Graphing Linear Functions, Equations, and Inequalities
3. Writing and Solving Linear Functions, Equations, and Inequalities
4. Quadratic Functions and Equations
5. Exponential Functions and Equations

## **Supplies:**

Students will need the following supplies:

- Pencils

- Color pencils or markers
- Composition notebook or Spiral Journal
- 1 inch Binder with one set of Dividers

### **Grading Criteria:**

**Assignments** are **60%** of your grade. Assignments can include any classwork or notes,

**Assessments** are **40%** of your grade. Assessments can include tests, quizzes, projects, presentations, and exit tickets.

### **Course Projects:**

There will be projects throughout the school year, which will count as **Assessments**.

### **Absentee Protocol:**

Students are required to secure their missing work when they are absent. I do not go to you – **you come to me at the end of class or after school.**

- **Assignment** missed must be completed and turned in within 3 class days.
- **Tests** missed because of absence must be made up before or after school within one week of the original test date. A grade of zero will be inserted in the gradebook if you have not made the test up in 7 days.

### **Make-Up Work Policy:**

If you are not happy with a grade because it is below 70 either on classwork or tests, you have the option of re-doing the assignment or test. Of course, it will not be the same test as the original with the low grade.

### **Tutoring Schedule:**

Mondays and Wednesdays after school from 4:20-5:20 PM (Only during Off Season BB)  
Tuesdays and Thursdays before school from 7:45-8:15 AM (all school year)

## **Classroom Expectations**

- **Be Respectful** (respect is earned not given)  
I will respect you; you will respect me; we will respect each other!!!!
- **Be Coachable** (Mistakes are just opportunities for growth)  
Your effort plus your attitude determines your ability!!!!
- **Be Productive** (use your time wisely and give your best effort daily)

Help yourself, help each other and let's get better together!!!!

**Contact Information**

**Campus Phone:** 210-228-1210 extension 32244

**Google Phone:** 210-504-9753

**District Email:** [rhernandez28@saisd.net](mailto:rhernandez28@saisd.net)

**Parent/Student Acknowledgement:**

We have reviewed the course syllabus for \_\_\_\_\_ and understand the course requirements, grading system, classroom rules, and student expectations.

**Parent/Guardian Signature:** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_

**Parent Contact Information:**

Home Phone: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_