

CENTRAL HIGH SCHOOL

Pre-Algebra

Mr. Lamont

## **COURSE SYLLABUS**

### **Course Description:**

Pre-Algebra includes introductory topics in both algebra and geometry. Algebra topics covered include algebraic expressions, integers, solving equations and inequalities, linear functions and graphing, and polynomials. Geometry topics include angle relationships, polygons, area, and applying algebra to the right triangle.

### **Course Objectives:**

Upon the successful completion of this course, students will be able to:  
Solve one step algebraic expressions and equations; solve inequalities, Graphing linear equations through a variety of forms, Identify and classify polynomials.

### **Required Class Materials:**

1 inch binder, 3 binder dividers, loose leaf notebook paper, scientific calculator, pencils

**Text:** *Pre-Algebra*. Columbus: Mcgraw-Hill, 2003

### **Course Outline:**

Algebraic expressions, integers, solving equations and inequalities, linear functions and graphing, and polynomials

### **Major Assignments:**

Tests and Quizzes (Check Website for updates)

### **Grading:**

H.W., Quizzes, Tests

### **Class Policies & Procedures:**

Homework is expected to be completed by the assigned due date. Late Homework policy will follow that of the student handbook. Students are to follow the rules established in the student handbook. Students are expected to bring all materials to class and come ready to learn.

### **Instructor Contact:**

The fastest way to reach me is through email. My email address is [jlamont@cusd4.org](mailto:jlamont@cusd4.org) . I will check and respond to my email on a daily basis. Also messages can be left with the office. Appointments can be made on request. Due to my extra-curricular commitments, the best time to schedule an appointment would be before school. (This will change after the fall.)