

**University High School  
Parallel Algebra 1 2020-2021**

Teacher: Jennifer Link  
Email: [jlink@ucityschools.org](mailto:jlink@ucityschools.org)  
Room: 104

**Course Description:** Students will study and practice math using algebra. Topics will include operations with real numbers, solutions of linear and quadratic equations, linear inequalities, operations with polynomials, rational and irrational numbers and various types of applications and problem solving.

**Expectations and code of conduct:**

- Have paper, pencil and calculator
- Have your Chromebook charged
- Try your best
- Be respectful of everyone

**Course Objectives:** By the end of the course, students will meet the following goals:

- Students will focus on solving linear equations and inequalities. They will also be exposed to the basics of functions.
- Students will learn to write and graph equations of linear multiple forms. Students will then apply these skills to a system of equations.
- Students will extend their knowledge of functions to quadratic and exponential equations. Students will interact with functions in multiple forms.
- Students will relate sequences to previous knowledge. Students will analyze and display data using appropriate methods. Students will also prepare for the End of Course exam.

**Important assessments:** Algebra 1 EOC

**Assignments and Instructional Methods:**

- All assignments will be evaluated
- Parent portal will be updated with grades, please view weekly
- Lessons will be taught using a multisensory approach and involves students working independently or in small groups

**Materials needed:**

- Chromebook, charged and ready to use every day
- loose leaf paper or notebook
- Calculator
- pencils

**Textbook:** Algebra 1, Student Edition CCSS: 1st Edition By McGraw Hill, Glencoe

**Grading Scale:**

- Tests/quizzes/projects 70%
- Classwork/homework 30%

**Late work policy:**

- Students must retrieve missing assignments on google classroom
- Students will have to complete all missing assignments to avoid receiving a zero for the assignment

**Homework:**

- Homework will be assigned to practice concepts taught in class

**Academic Integrity:**

Students are expected to exercise academic honesty at all times for all school related assignments. Any form of cheating or plagiarism will not be tolerated. It could result in earning a zero for the assignment and possible disciplinary action.