# Algebra 1/2 Syllabus

2023/2024 School Year

Instructor: Theophilus Amankwah Class location: Room 201

Email: Theophilus.Amankwah@ops.org please put class number in subject line.

Office hours: Monday-Friday 3:05pm to 3:20pm, or by appointment.

Course Description: This course is an introduction to Algebra

Textbook: Into Algebra 1

**Preliminary Course Outline** 

#### First Semester

Unit 1 Real Numbers and Real-World Quantities

Unit 2 Linear Functions and Equations

Unit 3 Build Linear Functions and Models

Unit 6 Build Exponential Functions and Models

#### **Second Semester**

**Unit 4 Linear Systems** 

Unit 5 Exponents and Exponential Functions and Equations

Unit 7 Polynomials operations and Factoring

Unit 10 Data Analysis

# **Course Expectations:**

Each Class period will include the following four components: bell work, homework review, modeled instruction for the day including time for shared and guided practice, and independent practice.

## **Class Delivery:**

class will be delivered in person in room 201. All assignments and test will be done in person . More Later

## **Grading:**

Your final score will comprise both formative and summative assessment.

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A = 3.26-4.00,
B = 2.51-3.25,
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C = 1.76-2.50,

D = 1.01-1.75,

F = 0.00-1.00

- 1. Unit Tests (Summative)
- 2. Assignments, homework, quizzes, class activities etc. (Formative). More Later

### **Course Accommodations:**

Accommodations are provided for students with IEP's

### Attendance:

Attending class and doing your assign work is the best way to be successful in the class.

### Homework:

Homework's will be assigned every day and is due the next class period. The role of homework is to help you develop the skills and knowledge needed to successfully complete the unit of study.