

Welcome to **Algebra C&C Honors:** Concepts and Connections



About Me



Mr. Zeki Abdulahi

- Originally from Ethiopia
- In education for 13 years
- Georgia State Alumni
- 2 boys and 2 daughters



About Me

- 4th year at Innovation Academy
- Previously taught for 12 years at Milton HS
- Also worked in engineering profession
- Married to Loyee Ling and have adult children, Michael (25) and Chloe (23)
- Enjoy hiking and reading



Mr. Bill Marra



Course Description



- First course in a sequence of three high school courses designed to ensure **career and college readiness**.
- Apply their algebraic and geometric reasoning skills to make sense of problems involving algebra, geometry, bivariate data, and statistics.
- Focuses on algebraic, quantitative, geometric, graphical, and statistical reasoning.
- Analyze and apply a deep understanding of **Linear Functions**, sums and products of rational and irrational numbers, systems of linear inequalities, distance, midpoint, slope, area, perimeter, nonlinear equations and functions.
- Analyze and apply **Quadratic Expressions**, Equations and Functions, **Exponential Expressions**, Equations, and Functions, and statistical reasoning.
- Big ideas including Data and Statistical Reasoning, Probabilistic Reasoning, Functional and Graphical Reasoning, **Patterning and Algebraic Reasoning**, and Geometric and Spatial Reasoning.



Grading Catagories



Fall Semester

Major - 55%

Minor - 35%

Practice - 10%

Spring Semester

Major - 40%

Minor - 30%

Practice - 10%

EOC Exam - 20%



Non-Academic Skills



Students will be provided with feedback on the following non-academic skills every 9 weeks.

General Description

Self-Direction: The student follows directions and procedures, sustains attention during class, and/or resists distractions.

Collaboration: The student **works well with others**, asks for help when needs it, and/or shares ideas.

Problem Solving: The student can describe a problem, finds **more than one way to solve a problem**, and/or is aware that all actions have outcomes.

Work Habits: The student comes prepared to class, manages time and materials, and/or stays on task.

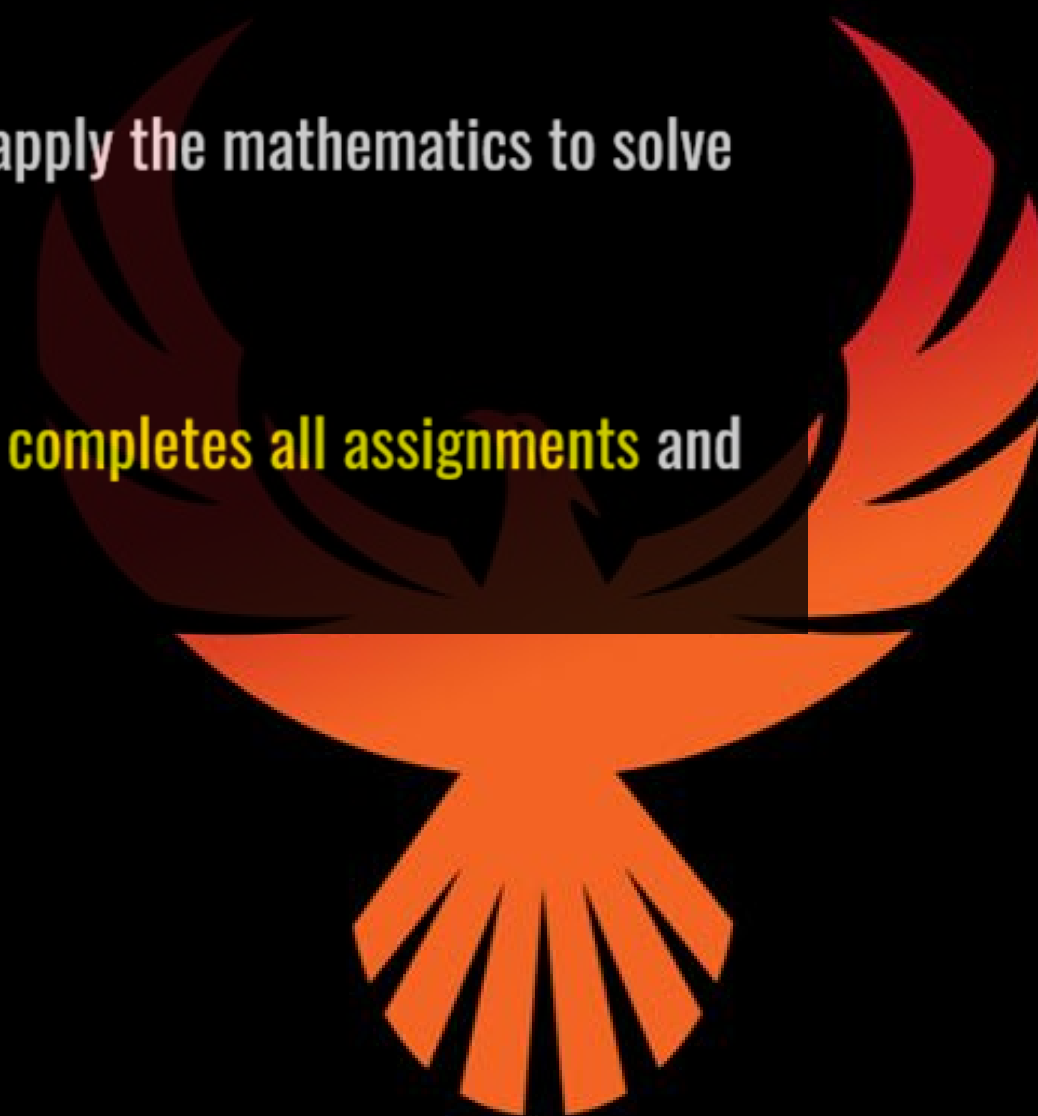
Specific Actions for This Course

Self-Direction: The student **reaches out for help** when needed, asks questions, and is engaged in learning during class.

Collaboration: The student works with and supports their peers.

Problem Solving: The student can apply the mathematics to solve problems.

Work Habits: The student regularly **completes all assignments** and practice.



Recovery of Majors



- If a student scores below 75% on a major assessment, they will have **one recovery attempt** available to them.
- The highest score available to them will be a 75%. Before being re-assessed, it is best practice to go over the **Study Guide**, understand it well, **attend a tutoring session** before retaking.
- The **original score will remain** if a student scores lower on the second attempt.
- There is **no recovery of minors**; however, I will replace your lowest quiz grade with your test score if the test score is higher for the same unit up to a 75%. (This policy applies for students who fail a major and retake it)



Late Policy

- If a student doesn't turn in their work from an **absence** or make up an assessment within **equal number of days** they are absent, the assignment or assessment will be considered late.
- Homework is due the next day it is assigned unless notified. Edia Assignments have a week long deadline. All late work should be turned in by the **end of the unit**.
- A **deduction of 10%** will be applied to all late work
- Until the late work is turned in, an "M" will be in the gradebook. **M will equal zero**. Once work is completed, the M will be removed, the grade will be entered, and a flag of **Late** will be added in Cavas.



Tutoring and Office Hours Schedule:

- **Monday - Thursday at 8:15 AM** as well as during **Flex Fridays tutoring hour** (8:55-10:10)
- Tutoring availability **written on the board** each week (Incase I have a meeting)
- Sign up Flex Friday Tutoring - Sign up through the **event website**
- **Phoenix Tutoring Center** - Available during 4th and 5th Lunch Periods for all subjects **Now**



Where can my student find?



- Class Notes are found in **OneNote** (Handouts are also given weekly)
- Paper homework is found in **OneNote** and students are given a copy as well. Most homework assignments will be through the **Edia** App found through Class Link
- All graded Assignments are found in **Canvas**



Questions?

Dont hesitate to reach out!



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