Foundations Algebra 2

Teacher: Mrs. Wanek-Lundholm (KWL)
Room #: 222
Office Phone: (402) 715 - 8298
E-Mail: kmwanek@mpsomaha.org

Teacher: Mrs. Andrews
Room #: Math/Science Office Room 253
Office Phone: (402) 715 - 8298
E-Mail: meandrews@mpsomaha.org

Course Description:

Students will explore exponents, exponent rules, radicals, and polynomials with a deep dive into quadratics including graphing and solving. Complex numbers will be introduced. Foundations Algebra 2 is designed for students who have a solid understanding of the basics of arithmetic, linear algebra, and who understand mathematics in a more abstract form.

Supplies:

Students will be expected to bring:

1. A writing utensil
2. Computer and charger
3. A folder
   Optional Materials: TI-36X Pro

Classroom Requirements and Expectations

- Attendance, punctuality, and class participation are bare minimum expectations. The class will be much more challenging if you miss frequently.
- You are expected to learn and know any material for a lesson that you missed. It is YOUR responsibility to find material missed on the class website and talk with your instructor about making up missed grades.
- In the event of an e-learning day, it is expected all material assigned is learned.
- Homework is encouraged. Not only is it a grade, but it is assigned so you get the practice necessary to master the material.
- This course is designed for almost all work to be done in class. If this work is not completed in class you will need to work outside of class to complete it
- School policy as outlined in your student handbook will be enforced.

Grading

- The overall grade is composed of 2 categories:
  - Summative(65%): Tests and summative projects.
  - Formative(35%): Assignments and quizzes
- Students can make corrections on tests that are 59% or below. The highest they can earn on their test grade corrections is 65%. Students may only correct problems that have been attempted.
- Late work will be accepted until the end of the semester for 80% credit.
- Cheating will not be tolerated. Anyone caught cheating will receive a 0 for the assignment or test and there will be no retake or makeup grade.

Grading Scale

A → 90 - 100%
B → 80 - 89%
C → 70 - 79%
D → 60 - 69%
F → Below 60%

Help Is Available!

In-Person Help

- Come to my room before or after school. I'm available most days, but feel free to email me if you have a specific day/time in mind!
- Tutoring after school in the library Monday - Thursday 3:30-4:30pm
- Math Help Room every block of the day. Available to anyone who has an open block or study hall. See the sign in your math classroom or throughout the 200s hallway for location during each block.
- Please make sure to use your class time wisely. Unless you are absent, you should not need to seek help outside of class as all work should be completed in class.

Help Outside of School

- Check the Google Site for notes
- Email Mrs. KWL or Mrs. Andrews for help
- Reach out to a classmate or another student taking Foundations Algebra 2

AI:

AI can be a great learning tool for this course, but should not be used in place of your own thoughts/ideas. School policy outlined in the handbook will be followed.

Disclaimer:

We are continually working to create the most equitable learning environment. This means that certain policies mentioned within this syllabus are subject to change if it allows for all students to receive the best and most fair learning experience.