

# Mrs. PROST ALGEBRA 2



## SUPPLIES

- ✓ Folder/Notebook (recommended)
- ✓ Pen/pencil
- ✓ Scientific Calculator

## Classroom Expectations

- ✓ Be respectful
- ✓ Be prepared-bring supplies everyday
- ✓ Drinks Require Lids-Snacks are small, don't smell, and don't require a utensil
- ✓ Remove hats upon entering the classroom
- ✓ Cell phones are not allowed
- ✓ This is a MATH class.
  - Expect homework
  - Get help as soon as you are confused...do NOT wait until the end of the unit

## Classroom Procedures

- ✓ Be prepared to start class when bell rings.
- ✓ Participation in class is expected.
- ✓ I will do my best to give class time to do at least part of your assignment...use it wisely.
- ✓ It takes no more than 60 seconds to put your things away, please do not pack up early.

## Absences, Make-up Work, & Tardies

- ✓ Good attendance is crucial to success in this class.
- ✓ It is the **student's responsibility** to obtain assignments after an absence.
- ✓ Make-up work should be turned in within 1-2 days after an absence. I will not accept it after one week.

***AN ABSENCE THE DAY BEFORE A PREVIOUSLY ANNOUNCED QUIZ/TEST DOES NOT ALLOW POSTPONING THAT QUIZ OR TEST...EVEN IF YOU MISS THE REVIEW!***

- ✓ The school tardy policy will be strictly enforced.

## Grading

75%- Tests , quizzes, & projects

25%- Homework and miscellaneous assignments

I do not allow retakes on tests/quizzes. I will drop your lowest score at the end of the quarter.  
EACH STUDENT CAN TURN IN TWO LATE ASSIGNMENTS A QUARTER. All other late assignments will be a zero.

Google Classroom:

ljcui35

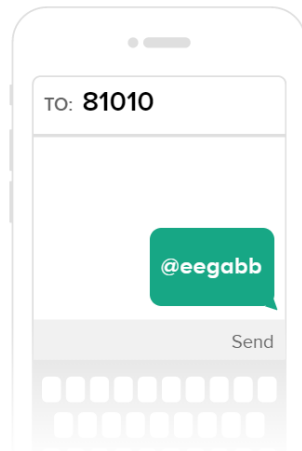
## Remind:

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Tell people to text @eegabb to the number 81010

They'll receive a welcome text from Remind.

If anyone has trouble with 81010, they can try texting @eegabb to (618) 613-4188.



**Syllabus**  
Math 300A/ Algebra 2  
B212

Instructor(s)

[Nikki BauerProst](#)

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618-246-2748

Course Description

*The purpose of this course is to satisfy the Algebra II requirement of the Common Core Mathematics Standards. This upper level course fits into an overall program of mathematics studies with a rigorous academic core by extending what students have learned in the introductory- level mathematics courses as well as introducing more advanced topics. These advanced topics include algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, quadratics, and concepts and includes the study of trigonometric functions. It also introduces matrices and their properties. The content of this course are important for students' success on both the ACT and college mathematics entrance exams. Students who complete Algebra II should take Pre-Calculus or College Algebra / Trigonometry next year.*

IEP/504 Accommodations

Students with an IEP or 504 Plan *may* have individualized accommodations. There are some embedded features on Chromebooks which can help such as Google Read & Write (purple puzzle piece on the toolbar with an "rw") to read material aloud. Contact your teacher for due dates regarding extended time and to discuss accommodations.

Course Outline

*Unit 2: Systems of Equations*

*Unit 3: Polynomials and Factoring*

*Unit 4: Quadratics*

*Unit 5: Radicals*

*Unit 6: Rationals*

*Unit 7: Exponential Functions*

*Unit 8: Logarithms*

*Unit 9: Matrices*

*Unit 10: Trigonometry*

Quarantine Learning Plan\*

\*This plan is only available to students on an approved plan through the Nurse's Office  
Check Google Classroom daily

Technology Assistance: Please contact Tech Services at 246-1812 or email Gina Williamson  
at [gwilliamson@mvths.org](mailto:gwilliamson@mvths.org)