



Honors Algebra 2 Syllabus
Mrs. Trollope
Voicemail: (480)224-2924
Email: Trollope.Heidi@cusd80.com

It is my pleasure to be your math teacher this year. It is sure to be a year like no other with many challenges and opportunities that we have never had before. The purpose of this syllabus is to inform you of some of the expectations and procedures for our in person learning experience. Your success is very important to me, so please take time to read the following information and ask questions if you have any.



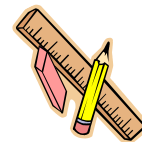
Course Description

Honors Algebra 2 is a mathematics course designed for students of high math ability who have completed Honors Geometry. Students will model and solve real-life situations dealing with such topics as probability, statistics, algebraic functions, geometry, and trigonometry.

Student Expectations

- PHS attendance policy will be enforced.
- Be prepared for class – notes, calculator, and assignment ready to go.
- Use your time wisely – take notes and work from bell to bell.
- Be respectful to yourself, your peers, and your instructor.
- Face masks are required in class until further notice.
- **No food, drinks (except water), or hats in the classroom.**
- Use of cell phones should be for academic use only, no earphones during instructional time.
- Phones, earphones, and smart watches will need to be out of reach during all assessments.
- All rules as outlined in the student handbook
- **Behavior:** There is no place and no time for immature behavior in the classroom. Students who deprive others of the right to learn will not be tolerated our classroom.

Materials



The following materials are recommended for class each day:

- 3 ring binder with loose leaf paper
- Pencil and eraser (all work must be completed in pencil)
- Correcting Pen (preferably not black)
- Graphing Calculator - Much of the work in this course can be greatly simplified with the access of a TI-83 or TI-84 calculator. Thus, it is in your best interest to own a calculator for use at home and school.

Absences and Make-Up Work

- It is your responsibility to check the course calendar in class or online to determine what you missed.
- Notes can be copied from a peer.
- Classwork may not always be made up. It depends on the topic and nature of the assignment.
- For all assignments, you will have as many days as you were absent to make up the work.
- If you miss a test or quiz, please make arrangements with the teacher for the best time to make up the assessment.



Grading Policy

Point values will continue to accumulate over the entire semester; they will not start over with each quarter. Therefore, semester grades will be based on 20% from the semester final and the other 80% will be from the semester cumulative grade. The semester cumulative grade is determined by scores earned in the following categories and will be weighted as noted:

Homework and Classwork (20%):

Homework is assigned to help you practice the skills we are learning in class. You should expect to have homework after almost every class meeting. The following are important aspects of all assignments:

- Homework needs to be completed on time in order to keep up with the rigor of this course.
- We will continue to submit homework through Google classroom. An assignment will be considered late if it has not been submitted in Google classroom at the beginning of the class period it is due.
- Homework assignments will be graded for both completion and accuracy.
- Homework completed late will receive at most half credit until the day of the unit test. A permanent score of a zero will be recorded for any incomplete work on the day of the unit test.
- Work graded for accuracy can and should be redone for full credit. The redo must be completed prior to the unit test.
- Classwork will include a daily warm-up. Warm-ups will be completed during the first 5 minutes of each class and turned in weekly.
- Warm-ups will be graded for completion. Students with excused absences will be excused from completing the warm-up.

Quizzes and Tests (80%):

- The purpose of a quiz is for both students and the teacher to gather a quick snapshot of how well you are learning the material prior to the unit test.
- All quizzes will be announced and will be in the form of a small multi-section assessment and are worth between 20 – 35 points each.
- Corrections on quizzes will be allowed with a maximum score of 79% replacing the original score. Quiz corrections must be completed after school and before the unit test.
- Students need to be fully prepared for tests. They are worth 100 points and cannot be retaken.



Grading Scale

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

Below 60% = F

Textbook

We will be using the Big Ideas MATH, Algebra 2 textbook this year. We will be utilizing the online version of this textbook.

Tutoring

Please do not wait to ask questions if you have them, we need to troubleshoot areas before tests and quizzes.

- Department tutoring after school Monday – Thursday (Schedule and Location posted outside my door)
- Mrs. Trollope will host a minimum of 2 after or before school tutoring sessions weekly (days and times will be posted on the board weekly)
- It is expected that you are utilizing time in class to the best of your ability before it is necessary for you to attend tutoring with Mrs. Trollope outside of class.