Honors Algebra 2 Syllabus
Mrs. Ridenour Room F130
Voicemail: (480)224-2930
Email: Ridenour.Rebecca@cusd80.com

Important Note:
Please use the school email address listed on this syllabus to contact me. I will not respond to emails sent to mv GSE email account.

It is my pleasure to be your math teacher this year. I look forward to a year full of learning and high achievement. The purpose of this syllabus is to inform you of some of the expectations and procedures in my classroom. 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. Topics covered will include: Linear Functions and Relations, Systems of Linear Equations and Inequalities, Graphing in Space, Polynomials and Rational Expressions, Sequences, Exponents and Logarithms, Probability, Matrices, and Trigonometric Functions and Identities. Students who complete this course with a B or higher are eligible to take Brief Calculus next school year.

Student Expectations

- PHS Attendance and Tardy policy will be enforced.
- Be prepared for class. (HW, pencil, notebook, paper, and calculator)
- Use your class time wisely – stay in your seat and be prepared to work from bell to bell.
- Have a positive attitude.
- Be respectful to yourself, your peers, and your instructor.
- **No food, drinks (except water), or hats in the classroom.**
- All rules as outlined in the student handbook
- I dismiss you, NOT the bell. (Please stay in seats until you are released)
- **Behavior**: There is no place and no time for immature behavior in this class. Students who deprive others of the right to learn will be dismissed.

Technology Use

Technology is an amazing thing but is also a direct link to lower grades. Cell phone, ipod, laptop, etc. use is prohibited during class time. Having access to them during instruction is a big temptation and a huge distraction. Therefore, they will not be allowed at your desks during instructional time and during assessments. They will be hung on the wall as you walk in each day and remain there until the end of the class period.

Materials

The following materials are recommended to be brought to class each day:
- 3 ring binder with loose leaf paper (this is used to hold notes)
- 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. Any handouts will be in the bin by the door. Notes can be copied from a peer.
- Classwork may not always be made up. It depends on the topic and nature of the assignment.
- Tests must be made up after school. Prior arrangements must be made.
- For all assignments, you will have as many days as you were absent to make up the work.

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 an average of 4-5 nights per week. 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.
- Homework will be turned in through google classroom daily. You will have until the beginning of the class period to have it uploaded and counted for full credit (assuming it is complete).
- Homework submitted late will receive half credit up until the day of the test. A permanent score of a zero will be entered for any late work not received prior to the unit test. If you turn in homework late, it is your responsibility to let me know so I know to go back and grade it.
- In addition to a homework completion grade, students will be graded for accuracy on homework in various ways including, but not limited to, teacher checks on all or part of nightly homework, homework quizzes given in class, and other in class tasks as assigned. Point values for homework accuracy will vary depending on the length and complexity of the work.
- Struggling on problems is part of the process of learning. Skipping difficult questions or copying from a friend will only result in a lack of knowledge and will show up on assessments.
- Classwork will include a daily warm-up. Warm-ups will be completed during the first 5 minutes of each class and turned in weekly with homework.
- Each warm-up is worth 5 points. It is a student's responsibility to make up warm-ups if they are absent.

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.
- Quizzes will be announced and will be in the form of a small multi-section assessment.
- Corrections on quizzes will be allowed for any student who scored less than a 79% and students can earn half of the missed points back up to a 79%. Quiz corrections must be completed after school and before the unit test.
- There are no retakes or corrections allowed on tests.

Grading Scale

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

Academic Misconduct

Students caught cheating will receive no credit for that particular assignment or assessment. Examples of cheating include, but are not limited to: copying answers on tests or homework, providing answers to tests or homework, discussing test questions with students from other classes, and using inappropriate material during a test (e.g., cheat sheets, material entered into a calculator, information written on desks, body parts, etc.).

Textbook

We will be using the Big Ideas MATH, Algebra 2 textbook this year. There are textbooks available for use in the classroom but we will be utilizing the online version of this textbook at home. If you cannot access the online textbook, a hard copy can be checked out. However, the resources and practice that is available online will be very helpful to you as you navigate through this very difficult course.

Math Tutoring

Honors algebra 2 can be very challenging for students. There are plenty of opportunities for students to get help when needed.

- Free math tutoring is available in the math tutor lab after school every week Monday – Thursday. Math lab locations will be posted outside the classroom door.
- Additionally, I will offer help sessions in my classroom after school at least twice each week. Help session times and dates will be posted every week on Monday.

Dear Parents & Guardians,

Please take a few moments to visit my class website at https://www.cusd80.com/Domain/8294 and review the Honors Algebra II page and course syllabus. The site can be reached via the Chandler Unified School District website (www.cusd80.com). Select Perry High from the **Our Schools** drop down menu. Then click **Faculty**, then **Ridenour, Rebecca**.

My website has a variety of useful information for you and your student including the course syllabus, a specific calendar for your student's class with important dates for the school year, practice assignment answer keys, and a link for accessing your student's grades. I update these grades regularly, and the expectation is that this tool be used for you and your student to track grades consistently.

After reviewing both the website and the syllabus for your student's course, please fill in your contact information below. **Please keep the top portion of this form** and **sign and return the bottom portion only.**

Thank you,
Mrs. Rebecca Ridenour
PHS Math Department
ridenour.rebecca@cusd80.com
---cut here---

Parent Information & Acknowledgment Form

I, (Student Name PRINTED) _____ have read and understand the Honors Algebra II syllabus, and have a working knowledge of how to check my grades.

Student Signature: _____ Date: _____

I, (Parent Name PRINTED) _____ have read and understand the Honors Algebra II syllabus for my student's class, and have a working knowledge of how to check my student's grades.

Parent Signature: _____ Date: _____

Parent Home Phone: _____ Parent Cell Phone: _____

Parent Work Phone: _____ extension: _____

Parent E-mail(s): _____

Additional Parent Name PRINTED: _____

Parent Home Phone: _____ Parent Cell Phone: _____

Parent Work Phone: _____ extension: _____

Parent E-mail(s): _____