

Math Year 4 Syllabus Mrs. Ridenour Room F130 Voicemail: (480)224-2930 Email: <u>Ridenour.Rebecca@cusd80.com</u> School Website: www.cusd80.com/PHS

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



During the year, you will master algebraic properties and methods. Students will analyze and interpret the behavior and nature of functions. Topics covered will include: Proportional Reasoning, Probability, Statistics, Modeling and Finances. Students may elect to take the second semester for dual credit.

Dual Credit

College Credit Options: https://www.cusd80.com/Page/76539

Perry High School, in conjunction with Chandler Gilbert Community College, offers high school students dual credit opportunities. All students must pass prerequisite qualifications in order to take this class for college credit. Students must maintain a minimum of a "C" average and pay the tuition fees to CGCC in order to receive college credit for this course. A total of 3 college credit hours MAT142 can be earned upon successful completion of this course. **Registration ends in February.** More information regarding prerequisite qualifications, tuition fees and specific dates will be announced at a future date and will be available online.

It is very important that you check with the college of your choice to see what their specific requirements are for determining credit.

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 (this is used to hold notes)
- Loose leaf paper and graphing 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-84 calculator. Thus, it is in your best interest to own a calculator for use at home and school.
- Textbooks:
 - o Algebra & Trigonometry by Blitzer
 - Thinking Mathematically by Blitzer

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 (30%):

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 next class period to have it uploaded and counted for full credit (assuming it is complete).
- There is no late work, a permanent score of a zero will be entered for any assignment turned in late.
- 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.



Quizzes and Tests (70%):

- 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.
- There are no retakes or corrections allowed on quizzes or tests.

Grading Scale



90% - 100% = A 80% - 89% = B 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.).

Math Tutoring

Math year 4 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, Tuesday and 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.

Math year 4 Syllabus

Dear Parents & Guardians,

Please take a few moments to visit my class website at <u>https://www.cusd80.com/Domain/8294</u> and review the Math year 4 page and course syllabus. The site can be reached via the Chandler Unified School District website (<u>www.cusd80.com</u>). 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) year 4 syllabus, and have a working knowle	dge of how to check my grades.
Student Signature:	Date:
	have read and understand the Math 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):	