**Algebra 2 HONORS Course - Class Expectancy Sheet**

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Website: wghsenriquezana.weebly.com

Google Classroom: <https://classroom.google.com/>

Students will be invited to join through their susd.learns email accounts.

**Textbook**: CPM Core Connections Algebra 2, 2nd Edition 2009, Version 4.0; Shortcut: <https://sso.cpm.org>

Contributing Authors: Kysh, Dietiker, Sallee,and Hoey

All student texts include complimentary access to the web-based eBook. The eBook contains the same text as the printed format with enhancements. All reviewers should examine the eBook to explore the enhancements. Tour the textbook. Be sure to use an updated browser such as Firefox, Google Chrome or Safari. Parents wanting more information regarding the new textbook and specific examples for helping their students with homework can find support at <http://cpm.org/parent-support>. Students will be given an enrollment pin from their teacher the first time they register for the eBook.

**Course Description:** Prerequisite: Algebra 1, Geometry/Honors

This course covers a full Algebra 2 curriculum, plus many advanced problem solving algebraic applications not found in a standard Algebra 2 class including project assignments if time permits. Algebra 2 concepts addressed in this course are functions (absolute value, exponential, linear, logarithmic, piecewise-defined, polynomial, quadratic, square root, and trigonometric), rational expressions, complex numbers, arithmetic and geometric sequences and series, data analysis and use of normal distribution.

**Materials Needed**: Spiral notebooks (4) (one per quarter for notes), loose-leaf paper/graph paper and pencils (for assignments), DRY ERASE BOARD, one set of dry erase markers, white board eraser (small towel), red/blue pens, set of 100 index cards, post-its, and colored pencils. Recommended: graphing calculator: TI-Inspire or **TI-Inspire CX**. A free, printable source for graph paper can be found at <https://www.printablepaper.net/category/graph>.

**Grades**: This is an Honors class; therefore, it is weighted. An A is worth 5 points, a B 4 points, etc. towards his/her grade point average. The student will be graded on the basis of **total points earned**. Class work, homework, quizzes and tests are weighted and will count toward your grade. The following is the percent values allocated to each area:

 Tests 50% of qtr grade **Grading Scale**: 100% to 90% = A

 Homework , Teamwork 40% of qtr grade 89% to 80% = B

 Quizzes 10% of qtr grade 79% to 70% = C

 Semester Finals 20% of semester grade/semester 69% to 60% = D

 Quarters (2/semester) 40% of semester grade/semester 59% & below =F

**Student Behavior Expectation:** **Be polite. Be prepared. Be prompt. Be productive.**

* Use appropriate language and do not interrupt others when speaking. Raise your hand to speak. Stay in your seat unless you have been given permission to do otherwise.
* Take care of your textbooks. You are financially responsible for the books you are issued, lost or damaged. Textbooks should NOT be left in any classroom without a teacher/parent written agreement for storing the student’s book.
* Turn in work completed and bring all necessary materials to class.
* Always have your I.D. with you.
* No food in the classroom. Water bottles encouraged. Drinks must go on floor and have a cap/lid.
* **Cell phones or other technology devices are not allowed** in the classroom unless needed as a teaching tool.
* Students will be allowed 3 restroom passes per quarter.

**Adhere to WGHS attendance and tardy policy.**

**Attendance:** Per state law, a student who has 10 or more absences in one class in one semester, and will receive no credit for it, regardless of their letter grade. A student who arrives 20 or more minutes late will be counted absent.

**Tardy Policy:** STUDENT MUST BE…

* In the classroom before or as warning bell rings
* In your seat working on bell work before or as late bell rings

1st-warning, 2nd-4th lunch detention, 5th-9th- referral, 10th-class dropped

**Remote Learning Expectations:**

* Log in to their Algebra 2 Google Classroom.
* Attend all scheduled classroom meetings. Students are expected to interact appropriately, just like when they are in school.
* Review all instructions, notes, assignments and materials for the day. Complete assignments by their deadlines.
* Always communicate any concerns with your teacher during classing meetings or via e-mail.
* Ensure that your environment is conducive to school work and free from distractions.
* Treat each day like a school work day. Set a routine and start in the morning!

**Sign in/out.** Always fill out sign in/out sheet when exiting and returning to the classroom during class time.

**Signal.** Students will be given a signal to dismiss students at end of class and/or to break between activities.

**Bell work:** Each class will start with a short assignment that pertains to the objectives in the curriculum. You will be responsible for these assignments and hand in every two weeks.

**Classwork:** Take notes. Ask and answer questions. Participate in activities.

**Homework:** Students should expect a daily assignment. It is critical to complete it on a daily basis, the next lesson depends on it.

**Late work:** Students will be allowed one late assignment for full credit per quarter. First late assignment, will receive full credit. Second, 4/5. Then, if there is a 3rd, 4th, and 5th, 3/5, 2/5, 1/5 points respectively. Late work must be handed in before end of chapter assessment for credit. Any other assignments will receive no credit.

**Make-up Assignments**: When absent, you have 1 day for each day absent to turn in assignment missed.

**Teamwork:** On a daily basis, students will be using problem solving strategies, questioning, investigating, analyzing critically, gathering and constructing evidence, and communicating rigorous arguments justifying their thinking. Under teacher guidance, students will be required to collaborate in teams of four sharing information, expertise and ideas. Teams will change often giving students the opportunity to work with everybody. **Be open to working with a variety of classmates and mature enough to handle it.**

**Positive Consequences** **Negative Consequences**

Positive Learning Environment Warning

Homework Passes Change of Seat

Success Lunch Detention/Referral

**Course Timeline**

|  |  |  |
| --- | --- | --- |
| **Quarters** | **Chapters** | **Topics** |
| 1st 9 weeks | Unit 1 | Functions, Transformations of Parent Graphs |
| 2nd  9 weeks | Unit 2 | Equivalent Forms, Solving and Intersections |
| 3rd  9 weeks | Unit 3 | Inverse and Logarithms,3-D Graphing |
| 4th  9 weeks | Unit 4 | Trigonometric Functions and Polynomials |

**Tips for Success**

1. **Ask a lot of questions.** Chances are someone is secretly thanking you for asking, so that they didn’t have to.
2. **Don’t fall behind in class.** In Math, the lessons build on top of one another.
3. **Get a study buddy.** Find someone in the class who cares as much about doing well as you do. Math can seem much less scary when you don’t have to do it alone.
4. **Tutoring.** Don’t wait until you are getting failing grades to attend tutoring.
5. **Prepare for tests.** Know how to solve all your homework problems. Get a good night’s sleep before each test, too.
6. **Stay calm.** Don’t let the Math scare you. Math can be difficult to learn, but with the abundance of resources that you have, you can do it.

**Online Homework Help**

Students will have homework every day and on the weekend. Students should NOT spend more than 30-45 minutes of QUALITY time on homework assignments. If students are struggling with certain homework problems there is online homework help to assist. To access the website, go to <https://homework.cpm.org/cpm-homework/> , select the Algebra 2 textbook, select the lesson and number of the homework problem and follow the hints.

**Enroll**

Log in to <https://sso.cpm.org>

Fill in your PIN for your class period and on the next page fill in all the required information.

You will be asked to write down your made up password to log in for future uses. You will need to remember it.

ENROLLMENT PIN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Username: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Password: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SIGNATURE PAGE for Algebra 2 Expectancy Sheet

**Parents:** The fastest way to reach me and receive a response from me is by e-mail. Please feel free to contact me any time. I will get back to you as soon as I am able.

**Please sign that you have read the class expectancy sheet.**

Parent Signature

Student Signature

How may I reach you? Fill out below and return to me as soon as possible via Google Classroom. PLEASE PRINT.

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Student Last Name, First Name

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Student E-Mail Address

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Parent Last Name, First Name

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Parent E-Mail Address

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Parent Phone Number(s)

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Subject /Period Date

Questions/Comments/Concerns: