**Algebra II Honors**

Course Syllabus

**Teacher**: Mr. Soto **Room:** 4-316 **Email**: sotoem@pcsb.org

Visit the Class Site:

Long URL: <https://esoto011.wixsite.com/math>

Short URL: bit.ly/bchsmath

**algbe**

Welcome to Algebra II Honors! Please read the syllabus in its entirety, and get a signature stating you understand the terms.

**REQUIRED MATERIALS**

* BCHS Schoolwide Binder (3 dividers: Warmups, Notes, Classwork)
* Pencils and pens (red, black, blue)
* Highlighter
* TI 30XIIS scientific calculator (or similar)

Note about Materials:

* Do not use phones as calculators!
* If, for some reason, you cannot buy any of the supplies mentioned, fill out the appropriate portion of the syllabus for supply request.

**ONLINE RESOURCES**

* To find out what was done during class, the calendar can be located in the Agenda Tab for Algebra II in the classroom website: bit.ly/bchsmath. You can click on the description for the date you’re interested in, and it will give you more details on what was done during class. You can then find the lesson covered in class in the appropriate unit.
* Videos and assignment documents for each lesson are also shown on the website for Algebra II. You can click on the Algebra II tab, then click on either the Semester 1 or Semester 2 tabs to reveal the Unit you’re interested in. Each Unit page has lessons that can be clicked that links to a video and set of downloadable assignments.
* Student’s grades can be located in Focus (<http://portal.pcsb.org>).
* You will be able to use the Pearson Realize application on the computer/phone/tablet to view the eBook. You will also be using this application in order to do your homework assignments: pearsonrealize.com.
* Khan academy is a great resource to practice problems and can be used for extra credit.

**GRADING**

The county grading scaled will be used:

90-100 A 70-79 C 0-59 F

80-89 B 60-69 D

* Grades will **not be rounded up** (i.e: a 79% will not be bumped to an 80%).
* Your work is due **at the beginning of the period** on the due date, and will be considered **late** if turned in after this time.
* **Completed late work will be accepted as a 60% (at least) in the gradebook.**
* Only **1 copy of an assignment** will be given per student.
* To get credit, all assignments must have work shown.

Grade breakdown:

* *Binder Checks* (15%)
	+ Binders will be checked periodically. They must be prepared before the binder check day. Don’t sort your binder during class on that day or there will be a grade penalty.
	+ Binders will be checked for certain Do Nows, notes, classwork, as well as for organization (notes, handouts, warmups, etc. in the correct order and tab).
	+ Three tabs: Do Nows, Notes, and Classwork
	+ You must use a *binder* (preferably the schoolwide binder, but it doesn’t have to be) for the binder check (no folders, notebooks, etc.) to get credit.
* *Classwork/Homework* (40%)

Classwork*:*

* + This involves work done during the class period, such as practice problems, group activities, etc.
	+ Work will usually be checked during class. To get credit, the work must be in the binder at the time of the check. If student doesn’t have the binder during the day of the check, the assignment can be shown in the binder next class, but will be marked *late* (with the usual late work penalty).
	+ Homework*:* There are two types of homework assignments
1. On most weeks, there will be online assignments to be completed on Pearson Realize. These will be assignments that are individualized to the student based on your current skills and knowledge. Online assignments are due on **Sunday night of that week by 11:59 pm.** Work must be shown on the piece of paper. The work done on the piece of paper can be turned in when student arrives to class (depending on whether the next class is a Monday or a Tuesday, for example).
2. Notes must be filled out and completed for the lesson **prior** to the class in which the lesson will be presented. This serves to preview the lesson so that more time can be devoted to practicing problems. The notes are handouts that are prepared and printed for you during class. You fill out the notes using the lesson videos on the class website: bit.ly/bchsmath. You can view the lessons by clicking on your course (Prob. & Stats Honors), click on Semester 1 or Semester 2, click on the unit for the lesson, then click on the lesson you’d like to view.
* *Assessments* *(45%)*
	+ Consists of quizzes, tests, midterm or final
	+ Midterm OR final exam can be exempted *if* the grade and attendance requirements are met; you must get it approved by me within the appropriate deadline (your grade must be high enough *before* any extra credit to be approved for exemption by me).
	+ If you’re approved for exemption, you must maintain your grade and attendance status for the duration of the quarter.
	+ Midterm and final exam are no longer district-created; they will be created and approved by the algebra 2 teachers in the school.
* *Extra Credit*
	+ I recommend getting as much extra credit as possible regardless if you feel that you need it just in case a grade emergency happens.
	+ You have the opportunity to work on Khan Academy SAT Math Prep to earn a maximum of 5% extra credit (on top of the final grade). Go to the **Khan Academy** section in the last page of the syllabus if you would like more information.
	+ You can also earn a maximum of 5% extra credit (on top of the final grade) for turning in your phone in the beginning of class to be locked away for the duration of the class. To earn the full 5% (and not just 1%, for instance), the student must turn in their cell phone(s) every day without missing a class. If they miss a class, the maximum percentage drops a little (depending on the number of days they have class in the quarter).

i.e: If there are 21 days in Quarter 1, and you did not turn in your phone on 3 of those days (or you were absent for those days), you get (18/21)\*5% = 4.3% extra credit for that Quarter.

* + All extra credit is inputted towards the **end of each quarter**.

**TARDINESS**

There is a schoolwide policy governing tardiness:

Periods 1 & 2: Students go directly to class as quickly as possible. Frequent tardiness to school will be referred to the respective administrator.

Periods 3, 4, 5, 6, 7, 8: Automatic one-hour detention for all tardies for all other periods – tardy sweeps will be regularly utilized.

**ABSENCES/MAKEUPS**

Missing too much class is one of the main reasons students perform poorly in class. Please make sure you attend class regularly.

* Students are responsible for all material covered for days missed.
* Assessments will not be rescheduled due to any absences.
* Students must get the missed assignment as soon as they return from their absence (during or before class)
* Students will have 1 school day for each day they are absent to turn in work from the assignment deadline (i.e: If the student missed a class on Monday and the missed assignment was due Wednesday, the new assignment date would be Thursday, even if this is not when the student has math class!) The physical paper is preferred, but, if there is a problem turning in the work, you may also take a picture and email the assignment; otherwise, it will be considered late.
* No work (absent or otherwise) will be accepted after the last day of the quarter.
* For students with extensive **excused** absences (greater than or equal to 1 week’s worth), they should come and see me in order to plan their makeups. This is the only case in which they can have assessment dates extended; if this is not done, then I will assume the 1 day per absence rule and any quiz/test dates will not be changed.

If you are absent:

* Check class website (Agenda Tab) to see what was missed in class.
* Write the word “Absent” on top of any work that you turn in physically or show me.
* Arrange to make up any tests, quizzes, etc.
* Get missed work and notes from the box labeled “Extra copies Probability & Statistics Honors” or let me know if the assignment is not there.
* Look at the video of the lesson missed on the class website under Semester 1 or Semester 2 tab. Click on the Unit of the lesson you missed, then click on the lesson in the list of topics.
* Take advantage of tutoring for help on certain topics.

**ASSESSMENT MAKEUPS**

* Students are responsible for all information missed during absences.
* Make ups will use an alternative form.
* Students will be required to make up assessments **after school** soon after their return (within a week) unless there are extenuating circumstances, in which case it can be taken during class. Student should let me know when he/she can come after school to make up the assessment.
* The assessment must be completed within the 1 scheduled session (it cannot be split into a couple of afterschool days, for example).

**HALL PASSES**

* I will not write passes to any classroom (or library, etc.) except for the clinic or the restrooms on the third floor.
* Use the bathroom pass for restrooms on the 3rd floor only!
* Limit passes to one per class period (unless there is an emergency).
* Per school policy, do not ask for passes to be written during the first or last 10 minutes of class.
* Ask for permission before leaving the room!
* Do not come to my class with a pass from another teacher! Contact me during class period, during tutoring, or using email.

**CELL PHONE & ELECTRONIC DEVICES**

* All electronic devices need to be powered off (or silenced) and put away during class time. This includes cell phones, headphones, etc. This is especially true if you are not taking advantage of the extra credit for locking away your cell phones. If these devices are visible, the student will receive a detention after a warning is given.
* No charging of cell phones or any type of electronic device in the classroom at any time
* During tests, students must put their cell phone in the class bin locked away for purposes of academic honesty.
* Any use of cell phones during a test will result in a zero on the test with no chance of a retake.
* Cell phones may not be used as calculators. Calculators are required for the course.

**ACADEMIC DIHONESTY**

These are some circumstances which are considered academic dishonesty, although it is not a complete lists. Examples include:

* Using materials that are not allowed on a quiz or test (such as cheat sheets, electronic devices, etc.)
* Copying answers from someone (this goes for **any assignment**)
* Finishing work for someone else or turning in work that someone else did.
* Collaborating with classmates on individual assignments, tests, or quizzes.
* Copying data when you did not perform the lab in class.
* Putting your name on a group assignment when you didn’t contribute any work.
* Altering answers or grades on a graded paper.
* Taking papers/assignments out of class turn in bins or from teacher’s desk area
* Duplicating test items, etc.

Notes about Academic Dishonesty:

* All assignments are considered individual work unless specified by teacher. This means that evidence of answers that are identical is considered academic dishonesty.
* All work must show independent thinking. This means that problems must be worked out on your own and, if wording is involved, assignments must be written in your own words. Working with someone on an assignment is different from writing down what they write on an assignment! I reserve the right to ask for explanations of your work for credit to ensure that the assignment meets the standards of academic honesty.
* Any signs of academic dishonesty will result in a zero for all parties involved (including the student who was being copied).

**CLASS EXPECTATIONS**

In addition to the rules in the student handbook, there are some guidelines to follow:

|  |  |
| --- | --- |
| **Guidelines for Success** | **Classroom Rules** |
| **P**repared for high school and life | * Treat others the way you would like to be treated
* Avoid using profanity, abusive language, and put downs
* Keep hands, feet, and objects to yourself
* Take good care of school property
* Be in your assigned seat prior to the bell
* Arrive prepared to class with binder, pencil, and notebook
* Follow directions the first time given
* Refrain from sleeping in class and putting your head down
* Refrain from eating and drinking in class (except water)
* Silence and put away all electronic devices until directed otherwise
* Remain in your seat at the end of the period
* Use an appropriate voice level at all times
 |
|  **I**nclusive, working together as the BCHS community |
|  **R**espectful of self, others, and the learning community |
| **A**ttitude and appropriateness, fostering positive relationships |
| **T**enacious, never give up |
| **E**mpowered and engaged, being responsible for our learning |

**CONSEQUENCES:**

Failure to meet expectations will lead to the following consequences:

1st offense-Verbal Warning

2nd offense-Lunch detention-5 minutes

3rd offense-Lunch detention- 10 minutes & Parent contact

4th offense-Discipline referral

**KHAN ACADEMY**

If you are interested in the Khan academy extra credit, let me know so that I can put you in the classroom list or give you the class code to join.

Once you join the class, to get the full 5% credit for the quarter, you would have to do **all of the assignments** in the list. Each block of assignments is to be done within a quarter by the appropriate deadline. These cannot be done late. If you don’t do the assignments in quarter 1, during the next quarter you can still work on the assignments on quarter 1, then progress to the next level of assignments during the next quarter. You must get a 70% or higher in each practice assignment.

Quarter 1: All practices in Heart of Algebra due October 4th 11:59 pm.

Quarter 2: All practices in Passport to Advanced Mathematics due December 13th by 11:59 pm.

Quarter 3: All practices in Problem Solving and Data Analysis due March 6th by 11:59 pm.

Quarter 4: All practices in Additional Topics in Math due May 17th by 11:59 pm.

**TUTORING/AFTER SCHOOL HOURS**

* If you need help with any material and need more one-on-one assistance with assignments or test reviews, let me know and I can arrange time after school to help you. I usually can reserve up to an hour or so after school on most days.
* After school hours are reserved on an appointment basis, so let me know if you’d like help on a certain day, and I will make sure to help you after school on that day as long as there are no after school faculty meetings, etc.

**Algebra II Honors**

Mr. Soto, Room 4-316

Student Name (Print): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Parent Contact Information**

Parent Name (s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Daytime phone number (s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent email (s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please list any information you would like me to know about student below:

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**Syllabus Agreement** **Contract**

I have read Mr. Soto’s course syllabus in its entirely and understand all the information contained in it. I agree to abide by the rules and procedures outlined in it. I understand the consequences if these expectations are not met.

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Class Supplies**

Being prepared for class is important to be successful in the course. If, for some reason, there are any supplies that you are unable to purchase, place a check by the item in the list below. These supplies will be out of pocket, so please select supplies that are absolutely needed.

[ ]  BCHS Binder (2 dividers)

[ ]  Pencils and pens (red, black, blue)

[ ]  Highlighter

[ ]  Scientific calculator

**Textbook**

There is a textbook for the course. There is also an ebook that you can access if you have a phone, tablet, or computer using clever.com => Pearson Easy Bridge. Textbooks can be checked out at the Media Center from Ms. West. Please check the appropriate option so I know what you prefer:

|  |  |
| --- | --- |
| [ ]  I don’t have any technology to access e-Book (I will check out a textbook from Media Center) | [ ]  I have access to technology and will not check out a textbook |
| [ ]  I have access to technology but prefer to check out a textbook from the Media Center |  |

**Student Information Sheet**

1. Do you have any questions or concerns about the course?
2. What math class did you take last year? How did you do in that math class?
3. Are you taking any other math classes in addition to this class?
4. What do you plan to do after high school? Do you plan to go to college? If so, what will you be interested in studying?
5. What extracurricular activities (sports, clubs, activities, etc.) are you involved in?
6. Do you have a job? If so, where?
7. What is your favorite subject in school?

8. Which of these is the **best way** for you to learn new information? (Choose ONE)

* 1. Taking notes in class from a lecture
	2. Reading and outlining the textbook independently
	3. Using internet and textbook resources to complete a group project
	4. Watching online videos
	5. Having material explained to you one-on-one during lunch or after school
	6. Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Which of these is the **best way** for you to practice math-based problem solving? (Choose ONE)

* 1. Seeing several examples in a lecture format
	2. Solve problems on whiteboards and go over the solutions as a class
	3. Work in pairs to solve problems on a worksheet
	4. Work independently to solve problems and then check your answers with a key
	5. Break up in small groups to complete a problem and each group member must explain a different step
	6. Play a game or have a problem-solving competition
	7. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 10. Which of these statements describes the best way for you to study for a test?

* 1. Independently in a silent room
	2. Independently with music playing
	3. In a small group
	4. In a larger review session led by a teacher
	5. Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 11. Do you have a computer at home?

 12. Do you have reliable internet access?

 13. Do you have access to a phone

 14. Do you have access to Microsoft office (Word, Excel, PowerPoint) at home?

 15. Do you have a quiet place to study or do homework?