Syllabus Algebra II

Mrs. Lechleiter’s classroom

**Course Description**: This course is designed to build on algebraic and geometric concepts.  It develops advanced algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, quadratics, and concepts and includes the study of trigonometric functions.  It also introduces matrices and their properties.  The content of this course are important for students’ success on both the ACT and college mathematics entrance exams.

**Material:** Students will come to class prepared with the following materials every day.

* Chromebook
* Note book with paper
* Pencil with an eraser (no pen is allowed)
* Calculator (If students have one)

**Classroom expectations**:

* Come to class on time, prepared and ready to learn.
* Treat all people in the classroom with common courtesy and respect.
* Participate in class to the best of your ability.
* Remain quiet and in their seats until they are dismissed by the teacher at the end of class.
* Maintain a personal standard of academic ethics.
* In no way participate or give the appearance of contributing to any cheating, copying, or plagiarizing.
* Communicate with their parents/guardians about their progress in the course.
* Aim for success!!! Do your best to successfully complete the course and aim for an “A”

**Grading:**

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| --- | --- | --- | --- |
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| Test | 100 x 4 | 100-90 | A | |
| Homework/Classwork | 100 x 3 | 89-80 | B | |
| Quizzes | 100 x 2 | 79-70 | C | |
| Midterm/Benchmarks | 100 | 69-60 | D | |
| Final | 100 x 5 | 59-0 | F | |

**Make-Up Policy**: All make-up work will be giving on the day back to school.  Student will have the amount of days they were gone plus one day. No make-up work will be given to students whom were present for the day the assignment was given.

**Homework:** Homework will be given every day including Fridays.  It can be checked every day.  Students will be given a homework calendar for each month as a way to keep track of homework assignments done and checked.  If the calendar is lost they can receive another calendar but no credit will be given for assignments without proof.

**General classroom rules:**

* No assignments will be graded that are written in PEN.
* The bell does not dismiss the class the teacher does.
* All Substitutes will be treated with respect.
* No cell phones will be allowed at any time in class. It will be taken away!
* In classroom discussions all students will respect others opinions or observations. Any form of disrespect towards a fellow student will result in a discipline referral.

**Extra Credit: NO** extra credit assignments will be given to students.  They will however be given the opportunity to make test corrections for half credit during power hour days.

**Tutoring:** will be during power hour on Wednesday and Friday every week. After school tutoring will be on a request only and student must have their own transportation.

Please sign and return only this page of the syllabus. If you do not return this page signed within one week, you will receive a zero for a quiz grade and your parent/guardian will be contacted. This year’s Algebra II class will not be the same as it has in the past. The state has decided to overturn the Common Core Standards but we have not been given a new set of standards to teach and the AZ Merit is still testing the Common Core Standards or better known as Arizona College and Career Readiness so I will be preparing my class to be successful on that test. The rigor and pace of the class will be much different than what students may be accustomed to. It is very important that students take notes, do their homework, and participate in class!

I have read all of the information in the course syllabus and agree to abide by all of the items listed. I agree to take notes in class, participate in class, complete the class work, and to do all homework assigned to me. I understand that failure to do my work will result in a failing grade for this course.

Print Student’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Student Signature Date

I have read all of the information in the course syllabus. As a parent/guardian, I understand that it is my responsibility to motivate my child in putting his/her best effort into the challenging study of Algebra II.

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Parent/Guardian Signature Date

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e-mail address Contact Number