

Algebra II Pre-AP Syllabus for 2012-13 School Year

Contact Information:

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Office/Tutoring Times: Monday Mornings from 7:15 am to 7:50 am, Tuesdays and Thursdays during lunch, Various Thursday Evenings from 6:00 pm to 7:00pm via [Google Hangout](https://www.google.com/hangout), or by appointment.

Makeup and Assessment days: Mondays and Wednesdays during lunch or by appointment

Conference Periods: 2nd and 7th periods; **DO NOT ASK TO TAKE ASSESSMENTS DURING SCHOOL**

Course Description

Credit: 1 year course

Prerequisite: Algebra I is required. Geometry Pre-AP is **highly** recommended before taking this class.

The End of Year (EOC) score will count 15% of the overall course average.

Textbook: McDougall-Littell Algebra 2 TX edition; www.classzone.com UN: dangmath; PW: Houston

Supplies Needed: Textbook (on occasion), Notes, Printed PDF Notes, Pencil, Homework Notebook, TI-83 or beyond (NO TI-89+ or TI-Inspire); **NO PEN ON WORK**

Calculation of Grades per Six Weeks: 60% Summative, 30% Formative Quizzes, 10% Homework

Welcome. You have selected to take this rigorous honors course. In this class, you will see more in-depth lessons that are not typically seen in a level course, as well as more challenging assignments and assessments. It is expected that you maintain a mastery level of at least 80% every six weeks.

Before class starts, it is expected that you take care of your needs. This includes going to the restroom, getting bottled water, or stopping by your locker. If not, you are tardy.

Algebra II builds itself by understanding the preceding concepts. It is imperative that you complete the assignment given every day. I will always go over the practice questions, given the day before. Every time an assignment is due, I will record one of these scores in a scale of 0-10.

Score	10	8	5	3	0
Comments	100% Completed	80% Completed	50% Completed	30% Completed	Not Completed

NO LATE WORK WILL BE ACCEPTED. However, I will drop your lowest homework grade in every six weeks. Review Sheets are normally not given in this class. They are practice questions, in the book, that are optional. Homework is not optional.

Quizzes are 30% of your six weeks grade. We will have at least two per six weeks. On certain quizzes, there will be an opportunity to earn half your points back. The procedure and details will be discussed soon.

Most book practice problems are given as odds, so you can check the back of the book for assistance. Get in the habit of showing your work in a form similar to that suggested by me and use reasonably neat handwriting. Points cannot be awarded for problems that cannot be read. Please do not hesitate

to ask me about any questions regarding grading. **However, if you would like for the teacher to re-grade, please submit a brief explanation (a short paragraph) on the potential error on a separate sheet of paper. After all, I am human and make mistakes. I do encourage this but please do not take full advantage of this policy. However, your grade can be lowered, as well.**

Graphing Calculators are a great technology tool. However, be aware that the calculator is a tool and not a toy. If you are caught not using the calculator accordingly, you will be given one warning for the year. The second time, you give the instructor full permission to “lock” the calculator to test mode. “Locking” a calculator freezes all apps onto the graphing calculator. If caught the third time, the calculator and a referral will be given to the Assistant Principal. If a student is caught playing a game on the graphing calculator, it will automatically be put to “lock test” mode.

During a test, students will clear all memory and apps. The way to clear a graphing calculator would be “2nd, Plus (+), 7, 1, 2.” The calculator should always read, “RAM Clear.” If you have apps or programs on the calculator and you don’t want to lose them, I strongly suggest you back up your programs as they will be deleted prior to an exam.

On test days, be prepared to put all of your belongings up front of the classroom with the exception of a pencil and calculator (if permitted). On each test, there will be an “honor code” pledge whereas you are aware of the academic and behavioral consequences. This includes but not limited to receiving or sending answers to another student before, during, or after the test. After turning in the test, you will be allowed to pick up your belongings but must remain silent. I would suggest bring a book & reading it. If constant disruption continues to occur, it may result with a score of zero & guardian contact.

Remember, this class is on block day (with the exception of 1st period). Each class day is really worth two instructional days. If you are knowingly going to be absent, please make arrangements to take the test **early**, as soon as possible (which includes FIELD TRIPS). If you are unable to schedule a date, you will be advised to take the make-up exam. If you miss a test for any reason, you will have **ONE** week to make-up the exam. Specific circumstances will be addressed in an individual manner.

Reassessments can be taken and will be averaged with the first test for a maximum grade of 70%. To be eligible to reassess, complete all assignments with a score no lower than a 5/10, complete all quiz corrections by the due date, attend a mandatory lunch tutoring session on Tuesday or Thursday, and fill out a checklist with a guardian signature. **Not completing an assignment on time MAY cause you to be ineligible for a reassessment.** The reassessment can be more demanding than the original test. Unfortunately due to time constraints, there will not be an opportunity for reassessment for make-up exams. Your assessment grade can also go down due to a reassessment.

One of the most frequently asked questions I get asked is, “How do I maintain being successful?” The answer is to get a study group and frequently meet. According to a study from Capgemini University, 50% of all learners retain information of what they see or hear, 70% of what they talk over with others, and 95% of what they teach someone else. Please consider this helpful hint.

Realize that I am here for you, Algebra II or otherwise. Please try to view me as not just your instructor by more as a facilitator. I want to get to know you individually but also want you to be engaged with these real-life concepts. *“Pure Mathematics is, in its way, the poetry of logical ideas.” – Albert Einstein*