

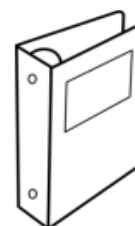
# ALGEBRA 2 PRE AP SYLLABUS 24-25

## HOW TO REACH ME :: CLASS MATERIALS

- [sanjog.kulkarni@houstonisd.org](mailto:sanjog.kulkarni@houstonisd.org)
- Canvas Message
- Tutorials at lunch or SSEP or Pre-arranged after school

Spiral Notebook or loose-leaf paper (grid style preferred)

Pencils (lots)



1 inch 3-ring binder

## GRAPHING CALCULATORS

Occasionally you will need access to a graphing calculator. We have a class set of TI-84 calculators to use while at school. If you would like a home calculator, we recommend the TI-83 or TI-84.

### Graphing Calculator for Your Phone

iPhone: Calculate84



Android: Calc84



## YEAR AT A GLANCE

### 1<sup>ST</sup> CYCLE

- Functions and their Inverses
- Linear Functions

### 3<sup>RD</sup> CYCLE

- Systems & Matrices
- Quadratics

### 3<sup>RD</sup> CYCLE

- Polynomials Functions
- Radical Functions
- Semester Review/Exam

### 4<sup>RD</sup> CYCLE

- Exponential & Log Functions
- Rational Functions

### 5<sup>TH</sup> CYCLE

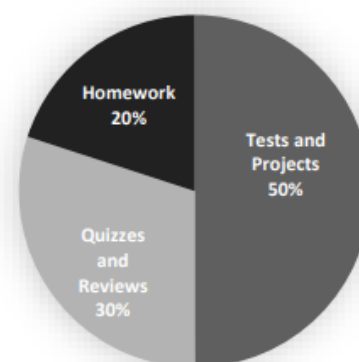
- Conics
- Probability

### 6<sup>TH</sup> CYCLE

- Series & Sequences
- Triangle Trigonometry
- Semester Review/Exam

## GRADES

Your final grade each cycle will be based on:



Grades are updated several times per week and should be checked online. Please feel free to ask me any questions you might have about a particular grade. If you notice a mistake, please notify me via email or after class.

## LATE WORK

All assignments are due ON TIME. Late work will be accepted one day late and no later. An academic grade on late work is up to a 70% for one day late and 0% thereafter.

## RETAKE POLICY



Following the Carnegie retake policy, students may retake up to 2 in-class assessments each cycle. Students may retake tests or quizzes, but may not retake homework, projects, or other take-home assignments. Retakes may only be requested on grades below 70, and the maximum score that can be attained on a retake is a 70. The higher grade between the original and the retake will be counted. The student must request the retake within 24 hours of the grade being posted, and must complete the retake within 7 days of the posting. **To request a retake, please fill out the retake form posted on your teacher's website.**

## ACADEMIC DISHONESTY

Cheating, copying, and plagiarizing will not be tolerated in this course. Any student displaying academic dishonesty will be reported and referred to the Assistant Principal. The student will receive grade of "0" on the assignment and there will not be an opportunity to make up the assignment. This includes exams, homework, quizzes & projects.

## TESTS & QUIZZES

During the school year there will be several major tests and smaller quizzes to track your learning.

There will be approximately 2 major tests per grading cycle and at least 1 smaller quiz. There is also a final exam at the end of each semester. Tests and quizzes will be a mixture of free response and multiple choice questions. Calculator use is at the teacher's discretion. If a student has an excused absence on the day of a test or quiz, the student must make contact with me upon their return, and must make up the test/quiz within three days of returning.

**Failure to make up a test/quiz will result in a 0 grade.**

## HOMEWORK

Homework will be assigned nightly.

Expect 30 minutes to 1 hour of homework depending on your ability level. Some class time may be given to start your assignment. Methods of grading homework are at the teacher's discretion (completion, full grading, partial homework debrief). **Work must be shown regardless of your ability to calculate answers in your head.** Any assignment turned in without showing all work will earn a zero. You may resubmit assignment for a late grade following the late work policy. **Just because you don't know how to do a problem, you must still attempt it.** If all problems are not attempted, you will be asked to resubmit for a possible late grade.

## ABSENTEE POLICY



\*Some absences cannot be avoided. You will miss lessons and assignments while you are out. Please check the Hub for any makeup work.

\*It is the student's responsibility to not only turn in the assignment that was due the day they were out, but also retrieve their absent work and lesson notes, and turn them in.

\*You are allotted 3 days to complete absent work.

## CLASS RULES

- 1 Work hard (from bell to bell).
- 2 Respect everyone.
- 3 Be on time.
- 4 Try your best.
- 5 Listen (the first time).

