

AP Calculus AB

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Highly Recommended Tools:

- Textbook: Guided Notebook written by Steve Alfi & Nathanael Rowe **DAILY!**
- Graphing Calculator **DAILY !**
- Pencil and in class **DAILY!**

Class Rules:	Consequences:
1. Mr. Rowe is a big deal, it is expected that you treat him as such. 2. Class time with Mr. Rowe is important (see rule #1) so ALWAYS be on task. 3. IF something is out when it shouldn't be, you must be planning on donating it to Mr. Rowe. 4. Be on time and prepared for class. 5. All School Rules Always Apply.	1. Warning (I only give this once) 2. 5 participation point deduction 3. 15 point deduction & Phone Call Home 4. Referral to the Office (I reserve the right to write referrals on first offenses for incidents that I deem worthy)

Participation (5% of total grade)

Each student will start off with 100/100 participation points in their participation category. This means that each student will start the semester with an A+. If a student misbehaves even after a warning, 5 points will be deducted from this category.

Classwork & Homework: (10% of total grade)

This is the category in which credit for in class assignments will be given, such as worksheets, activities, assignments out of the book, and other miscellaneous in class assignments as well as any homework assignments.

Video Notes

You will be assigned videos through youtube to watch and take notes on through the guided notes provided. I do not plan on checking these notes because at a college level class it is expected that you do the assigned homework for your own benefit, not just for points. However, if you ask for help on an assignment, and I ask to see your notes, I expect them to be complete before I help you.

Khan Academy (10% of Total Grade) You are expected to consistently work through assigned skills on Khan Academy as we progress through each unit. **Each skill will be scored in the gradebook twice:**

1. **First Assessment (Skill Practice - 5 Points):** When a skill is initially assigned, you will earn **5/5 points** by completing the practice exercise with at least **70% accuracy**.

2. **Second Assessment (Unit Test Proficiency Level):** At the end of each unit (aligned with your Unit A/B assessment schedule), each skill will be assessed a second time based on your performance level on the Khan Academy Unit Test:

- **Mastered:** 100%
- **Proficient:** 85%
- **Familiar:** 65%
- **Attempted:** 50%
- **Not Started:** 0%

Quizzes & Tests: (25% of total grade)

We will usually have a quiz every couple weeks, each worth 20-40 points.

These cannot be retaken.

There is a test at the end of most chapters. There will not be retakes on these tests.

You will have class time to finish the test or quiz, sometimes less depending on the assessment.

Finals (50% of total grade)

Quarter Exams: (20% Quarter 1, 30% for quarter 2)

Because passing these exams are so important, you are allowed to retake the first quarter exam (MidTerm), but only after you have mastered 80% of the corresponding skills from that quarter on Khan Academy. You must also show me a complete version of the study guide with all work shown. The retake for the midterm must be done by the end of the last instructional week for the semester, which this year is Friday November 20th. The breakdown of these skills can be found in your Calculus notebook. **Once you pass these exams, as long as it is within the same semester, I will replace your exam score with a 70%, or a 75% if you pass the retake with a 90% or more.** Also, since I am extremely nice, I will replace your lowest test or quiz score (not both) from that quarter with your passing score on the quarter exam. **These exams are really important, and it is nearly impossible to pass the class without passing these exams.**

Extra Credit:

Rowe Bucks

If you catch a **mathematical** error of mine during instruction, I will give you a Rowe buck. Here are the stipulations.

- It must be a live mathematical error or an error in a video, meaning it can not be a mistake on a pre-made assignment, test, quiz, etc.
- Typos and verbal blunders do not count. This is only for math mistakes while modeling a problem.

This is always up to the teacher's discretion.

You can also earn them by winning a kahoot.

These can be used as bathroom passes, a 1 class day late pass on any assignment, a hint on a single question on a test or quiz (not a midterm or final), or turned in for 5 points extra credit in the participation category at the end of the semester for a maximum value of 50 extra credit points in this category.

There will be a bonus question on some tests and quizzes.

Late Work:

50% will be taken off of all late work. All late work must be 100% complete to receive any credit. **Important: In order to receive credit for any late work, you must communicate with me specifically about what assignments have been completed late, preferably through email, in order to receive that late credit.** Otherwise I will never see this. This also must be done before the Friday before final exams each semester.

Tardy: You are expected to be in your seat and working when class starts, which this year is 8:30:00 am, not 8:30:01 or any time after that. The teacher should not have to remind you that this is what is required of you, this is what is expected of you each and every day. If you are not ready when the bell rings, I will mark you tardy.

Semester Grade: All of my grades are weighted. This means points only apply to each of the following categories, and the total points in each category is weighted accordingly.

5% Participation

10 % Homework & Classwork &

10% Khan Academy

25% Quizzes & Tests

50 % Finals (Midterm 20%, Final 30%)

I have read and familiarized myself with the policies, procedures, and expectations outlined in Mr. Rowe's AP Calculus AB syllabus. I understand what is required for success in this class and agree to uphold these expectations throughout the school year.

Scholar Name Printed _____

Scholar Signature: _____ **Date:** _____

Parent/Guardian Signature: _____ **Date:** _____