# 2025-26 Shiner High School Calculus AP Syllabus Carrie Sofka

Conference Time: 2:39 - 3:25

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Welcome to my class! Please review this syllabus, then sign and return the last page. If you have any questions or concerns, the Remind app or email is the easiest/quickest way to get in touch with me.

Course Overview: Curriculum: AP Calculus AB Flamingo Math

AP (Advanced Placement) Calculus AB is equivalent to a first-semester college calculus course. Topics include functions, limits and continuity, derivatives, and integrals. The course will focus on applying the skills and concepts of calculus to modeling and solving problems across multiple representations.

Students will take the AP Calculus Exam May 11, 2026.

## **Materials Required Daily:**

2 inch binder, 5 dividers (*labeled Bellwork, Notes, Daily Work, Tests*/Quizzes, AP Exam) Notebook paper, Pencils (preferably mechanical), Map Colors & Highlighter (on occasion). A small folder could be useful as a means to take home individual assignments.

We will use a TI-84 Graphing Calculator during class, but those calculators will remain in the classroom. There are several free apps for graphing calculators. Students are welcome to use those at home.

### **Remind Code:**

I will sometimes use the Remind app to send reminders for upcoming quizzes and/or tests. Signing up is optional, but I offer it because I know many of my students are very involved and very busy. A little reminder here and there can't hurt. Parents are welcome to sign up as well. Remind can be used as an effective/timely form of communication between the parent and teacher.

To sign up for remind for this class, text @csofk4 to 81010

### Google Classroom Code: 3 h f e n c s j

Video lessons and some assignments will be posted on Google Classroom.

\*\*EVERY STUDENT IS REQUIRED TO JOIN THIS CLASS.\*\*

### Classroom Expectations:

Follow all school rules.

Be polite and respectful of others. Respect others' property and right to learn.

Be seated and working on the "bellwork" when the tardy bell rings.

Bring your materials to class every day.

Take notes and use your class time wisely -- ask questions while you are here.

Students not on task will be assigned detention.

### **Detention**

If detention is assigned, students will be expected to be in my classroom at 7:30 the next school morning. During detention students will complete assignments or other tasks at teacher discretion. Failure to attend or work during detention will result in 2 days of detention. If missed again, a discipline referral may be turned in.

### **Hall Passes**

No student may leave the classroom without a hall pass. Every 6 weeks students will be given 3 "Sofka Hall Passes". If a student must leave the room for personal reasons, which include going to the restroom, speaking with other teachers, making a phone call, getting a drink of water or any errand not requested by me, the student must give up a hall pass. I will determine when will be the best time for them to leave class. If they have no more passes (or if they lose their passes), then they may not leave. Unused passes may be cashed in for 2 test points each at any time, but all extras must be turned in by the end of each **semester** to get credit.

### **Grading Policy:**

Minor Grades are **50%** of the six weeks grade. Major Grades will count **50%** as well. In this class, Quizzes will count as one "Major Grade" while tests will count as two "Major Grades." The Semester Exam counts **20%** of the semester average.

<u>There is no extra credit available</u>. AP/Honors classes are not given re-tests. As an AP Class, 15 points will be added to your average at the end of each six weeks.

## Homework/Late Work/Make-up Work

As an upperclassman AP/Honors Class, students will be expected to show maturity and responsibility with their own learning process. A homework assignment will be given for most lessons. I will try to give students class time to work on their homework assignments. When each lesson is complete, a short "daily quiz" will be given to check for understanding and will count as a "minor grade." Independent Practice is imperative to the learning process, so it is VERY important that students work through their homework assignment. I will post an answer key on Google Classroom to help students with the homework problems that they find problematic. This is where their maturity/responsibility comes in - simply writing the correct answer is not learning and will not prepare them for the upcoming "daily quiz," quiz, or test. Students must make sure they understand how to reach the correct answer and ask for help when they do not understand. If a student is struggling or needs help with the homework, tutoring is available most mornings at 7:30 am in my classroom.

Students should make arrangements to get their notes and assignments before any expected absences or immediately after any unexpected absences. A video lesson for each section will be available on Google Classroom. These video lessons will walk them through the notes they missed (and/or can be used as a re-teach at home).

#### Notebook:

Students will keep all assignments, notes, etc for each six weeks in the correct divider: Bellwork, Notes, Daily Work, Tests/Quizzes, AP Exam. At the end of the six weeks (at teacher discretion), students will turn in the notebook to be graded.

Please sign and return this sheet by Monday, August 18. Kee	ep the rest for your records.
I have read and understand the course syllabus for A Sofka.	Algebra I with Mrs.
Student Name:	
Student Signature:	Date:
Parent Signature:	Date:
Parent Email:	_
Parent Phone:	_ Text okay? Y or N