

Dear parent or guardian of AP Calculus student,

I am very much looking forward to a year full of hard work unpacking the beautiful subject of Calculus for your student. My class will be an intense and rigorous preparation for the AP Calculus AB/BC exam.

How to Help Your Child Succeed in AP Calculus

1. Make sure they are doing their homework regularly. Assignments are given at every class meeting.
2. Encourage them to read the textbook and study its examples if extra help is needed.
3. Help them to formulate specific questions over the material with which they are struggling.
4. There are online videos available to supplement instruction. Some I particularly like are at www.khanacademy.org. Students need to learn how to use the internet as a resource.
5. Help them to form a study group with other serious students.
6. Remind them to do corrections on all tests and quizzes (even the A's!)
7. Help them to organize their time and prioritize their tasks.
8. Encourage them to persevere in spite of difficulty. Developing resilience now will pay off in college later!
9. Do not allow them to slack off during the spring semester. Fight senioritis!
10. Please contact me with any concerns you might have about your child's performance. The best way to contact me is via school email. (amanda.webb@stjosephhs.org)

I work very hard to help all students to master the concepts and skills of AP Calculus. Student success will depend on many factors, including previous math knowledge and personal motivation. With all of us working together, we can help to ensure your child has a great learning experience this year.



Amanda K. Webb

All AP Calculus students and parents please initial boxes 1 – 7 below and return to Mrs. Webb by
Monday, August 15th.

	Student's Initials	Parent's Initials	Expectations
1.			I understand that AP classes are college level courses with a rigorous college syllabus.
2.			I understand that AP classes require additional homework, outside reading, and prep/review sessions held outside of the school day.
3.			I understand there is a large amount of material that must be mastered in a short amount of time. If students do not understand a topic after it has been presented in class, they are expected to take the initiative to seek extra help via the Internet, practice books, etc. so they are well-prepared for class the next day. There are many resources available online to help students needing further explanation of topics.
4.			I understand that AP students are expected to take the AP exam at the end of the year.
5.			I understand that grading standards in an AP class are at the college level. A grade of "A" reflects exemplary work and may be attained with commitment to extra work outside class.
6.			I understand that by enrolling in an AP course, I am committed for the duration of the course. I am committed for the year regardless of grades earned.
7.			I understand that this is a college level class and college level maturity is expected. Phrases such as: this is too difficult, that's not fair, why do we have to do this, this is too much work, etc. are not acceptable as they waste valuable class time.

*Boxes 8 – 12 are **ONLY** for **SENIOR** students taking AB/BC simultaneously.*

	Student's Initials	Parent's Initials	Expectations
8.			Taking two AP Calculus classes is optional and not recommended for most students.
9.			Each AP class has its own set of challenges. Every day students will be presented with a different topic in each period of Calculus.
10.			Students can expect to have homework in both periods of Calculus every day.
11.			Good attendance is crucial for success in these courses. Students are responsible for all material missed due to an absence of any kind.
12.			Students will take the AP Calculus BC Exam in May 2017.