

1600 North Howard Street Spokane, WA 99205 Phone: (509) 354-6300 FAX (509) 354-6303

June 15th, 2023

Future Calculus BC Student,

Welcome to AP Calculus BC! My name is Tommy Jacobs, and I get to navigate this difficult course with outstanding students like yourself during the 2023-2024 school year. I am very excited for Calc BC... are you?

Here are a few things I need you to know about Calculus BC! This class is hard. This is the most challenging AP Math course out there, but one thing that I am certain of is that **YOU CAN DO HARD THINGS**! I will work diligently to make sure you are well prepared for our AP Exam in May of 2024! To do this, I need you to do some skill building/practice over the summer so we can hit the ground running in September.

Items you will need during summer 2023:

- Computer (or cell phone) with internet access to work on DeltaMath Skills Practice Assignments over the summer.
- Your brain

*** If you don't have access to a computer or reliable internet, PLEASE reach out to me ASAP!

<u>Click HERE</u> for a video showing you a brief overview of how DeltaMath works for our summer practice. (*This letter was emailed to your school email address to access the links*)

Delta Math Log Information:

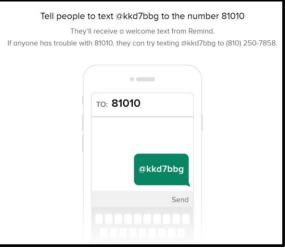
Watch this video (<u>click here</u>) to see how to get signed up for your Summer AP Calc Class or follow the directions below!

- Use the following link: <u>https://www.deltamath.com/students?code=BG32-RP9V</u>
- Sign in with email if you already have a DeltaMath Account or Create an account. Be sure your full first and last name is displayed when you sign up.

Remind App:

Remind (if you have not used it before) is a convenient way for me to send you test reminders, updates, etc. Students (or their parents/guardians) can also message me on Remind (for example, a student can take a picture of a math problem they are stuck on and send it to me for help).

To sign up (students & adults welcome), text the message "@kkd7bbg" to the number 81010.



The summer assignment will be part of your grade in the fall. All assignments, reviews and tests need to be completed by Tuesday September 5th (first day of classes).

Why is doing this work over the summer important?

- 1. AP courses and testing are scheduled to fit the most common school calendar nationally (begin in early August and end in late May), so we are at a disadvantage starting school after Labor Day in Spokane.
- 2. Calculus BC is a tough course; we must cover 2 semesters (or quarters) of college calculus from September to early May which is virtually impossible if we start in Unit 1 in September. Calculus BC is an opportunity to complete two college level math courses (usually 7-8 college credits) based on your AP Score! The goal of this summer assignment is to cover the basics from Unit 1 and Unit 2 during the summer so we can start in Unit 3 in September. If you have taken Calculus AB these topics should be review. If you took Pre-Calculus Honors, some of these topics were covered at the end of the school year.
- 3. We have summer homework to continue to learn and practice some of the foundational calculus skills. That way everyone is fresh and ready to tackle the challenges of Calculus BC in the fall.

This practice SHOULD NOT take up your whole summer! Completing all practice assignments is HIGHLY RECOMMENDED. This practice is intended to help prepare you for the fall and set you up for an awesome year of Calculus! There are 11 weeks of summer break. This <u>practice should not take more than 20 hours</u> over the course of the entire summer. <u>Be smart – don't leave all your Calculus work for the last week of August!</u>

If you get stuck, let me know by emailing me, using Remind, or by texting or calling me at (208) 610-3756 and I will help you out! I want you to know that I am here for your success as a mathematician!

Putting in work this summer will set you up for success the rest of the year and ultimately on the AP Exam.

Have a wonderful summer break! I look forward to working with you in the fall! If you or your parents/guardians have any questions or concerns please email me, send a message through Remind, or call/text me at (208) 610-3756. Thanks!

Have a wonderful summer! Calculus BC will be both challenging and fun next year. Go Wolfpack!

Sincerely,

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