

AB

AP CALCULUS – MR SJOL

2022-2023 LEARNING EXPECTATIONS

AP CALCULUS

These classes are designed to prepare you to earn a 5 on the AP test. Everything we do is oriented to that goal. To be successful, you will need to do a lot more than be able to memorize formulas or algorithms. Expect a lot more speaking, writing, and editing your work than in previous math classes. We will be using Teams for posting documents and turning in work. If online learning rears its head, that will be held live in Microsoft Teams.

GRADING

75% of the grade comes from tests and quizzes. Tests follow each unit and are worth 20 points. Quizzes are typically unannounced, occur about weekly, and are worth 10 points.

25% of the grade comes from homework and classwork. Homework scores are based on completion, not accuracy.

Grades will be kept in Aeries only.

It will take a day or two for assignment grades to show up online. If a recent grade is missing, wait a couple of days.

INDEPENDENT WORK

- All of your work assigned online or in class (hopefully) will be hand written, in pencil. This is following what you are required to do on the AP test. Also, you will retain the information with significantly more accuracy and for longer when you write everything out.
- All instructions must be copied onto your paper, this includes long application problems (word problems). Students struggle in AP calculus figuring out what a problem is asking; my students don't struggle because we read and write every problem, giving time to process and form a plan of attack.
- You may and should work collaboratively with others in and outside of class, but you must do your own work.
- When submitting your documents, they must be in pdf format. Your work will be on multiple pages, but needs to be submitted in one document containing all of those pages.
- Homework is due by 6 a.m. on the day you are supposed to turn it in.

CLASS MEETINGS

- You are expected to be present and active in all meetings.
- Unless we are working on calculus with technology, Computers will not be used. Smartphones (or dumb ones) will not be used in class.
- Calculus time is for Calculus
- I will not waste (your) time, be ready to work and try so you do not waste the time of other students.
- You will make mistakes, lots of them. Be ready to learn from them and try not to let those mistakes bother you. If you aren't making mistakes, you are not learning.