

AP Calculus BC

2024 ---- Ms. Lory ---- 2025

Communication

with the teacher

- 1 CLORY@OPUSD.ORG
- 2 VOICE MAIL 9086



Link to webpage

Support Times

Tuesday-Wednesday-Thursday
After period 5 or 6



I am so excited you are here and that we will be working together in Calculus BC this year!

I LOVE my job, and I see it as part of my job to motivate you not only to do well in this

course, but in life. This means that I might get on your nerves sometimes, I might be a little too much- but that is OK! Let's communicate, let's work together and most of all, let's work hard. You'll never regret how hard you work in life!

Course Overview

This AP Calculus BC course is designed to expand a student's knowledge and understanding of Calculus. We will continue working with limits, derivatives, integrals, sequences and series. We will also incorporate parametric equations, polar equations, and applications. In addition to functions, we will look at other topics including sequences

The AP Exam

Monday May 12 at 8:00 am

Resources Used in Course

- > Book: Calculus of Single Variable by Larson + Edwards, 6th edition
- > Resources + Notes: Anthony Record, Avon HS
- > Videos + Resources: AP Classroom

Grades & Makeup Work

Semester Grades:

- 5% Assignments (Comp Books, Skill Builders, Activities, etc.)
- 75% Assessments (Tests, Quizzes, "Quests")
- 20% Final Exam

Late Work will be accepted for half credit if it is submitted before the unit test.

Absent work will be due within one week for full credit. After that, the late work policy applies.

Tests/quizzes Makeups will be scheduled in consultation with Ms. Lory. It can be scheduled during a free period, study hall, Zero Period, or it will be done during class time. Please email me if you are absent on a test day, in order to coordinate a time to take the test.

Flipped Classroom

What is traditionally in-class work (lecture or notes) is now at home, and what is traditionally done at home (homework or practice) is now done in the classroom. This means you have your teacher and classmates around for the harder aspects of this course. Videos are approximately 20 minutes. You will watch 2-3 lessons as homework each week.

Google Classroom

Class announcements, videos, extra practice, and assignments will be posted in Google Classroom unless directed otherwise. Assignments will **NOT** be submitted into Google, unless directed by Ms. Lory. Official scores and grades will be posted in Q.

Class Materials

- Binder Or part of large binder
- Chromebook with Ear Buds
- Composition Book
- Graph paper (4 or 5 per inch)
- Ruler (6 or 12 inch)
- Pencils with erasers
- Highlighters
- Notecards (optional)
- Graphing Calculator**

** Ms. Lory uses the Ti-84 CE to show examples in class. Please refer to the [Calculator Information webpage](#) for more information.

Phone Policy

Phones are a distraction in the Classroom. Due to the excessive use in recent years and the Addictive nature of the devices, We will have a phone-free classroom. Phones will be collected each day in the pockets at the front of the room. They should be silenced or powered off during class. If Apple watches or earbuds become distracting, they will also be collected in the pockets. Phones will be returned in the last few minutes of class. This policy will be communicated to your parents.

Chromebooks: During class time, Chromebooks will be logged in through Go Guardian. Games and other activities will not be allowed until all work is completed.

LEARNING
IS NOT DONE TO YOU,
IT IS SOMETHING YOU
CHOOSE TO DO.
with godin

Expectations

Be accountable. If you make a mistake, admit it, own it, tell me what you're going to do to fix it, and we'll both happily move on. If I make a mistake, I'll do the same.

Be a person of character: respect yourself and your work by not cheating or plagiarizing.* *Plagiarism is the act of misrepresenting someone else's ideas as your own. Copying ideas or text in any language from classmates, the internet, books, or published content will not be tolerated. Submitting someone else's work as your own for an assignment or cheating on a test will earn no credit and may require a parent/teacher/student conference.

Be respectful of your teacher, your classmates, and our time. We will have discussions in this class that will challenge your thinking. Remain respectful of everyone's beliefs. Also respect your and my time - be here on time everyday. If tardiness becomes a problem, my conferencing procedure will be implemented.

Be a communicator. If something's going on in your life that will affect your performance in class, or if you have any general concerns and/or constructive feedback about the class, please come talk to me directly about it.

IF YOU CHOOSE NOT TO LIVE UP TO THESE EXPECTATIONS, CONSEQUENCES WILL FOLLOW IN THE GENERAL ORDER OF A WARNING, CALL HOME/CONFERENCE, AND INVOLVING SCHOOL ADMINISTRATION.