

Agoura High School
2026-2027
Pre-Calculus Course Syllabus

Instructor: Mrs. Zaklama

Email: dzaklama@lvusd.org

Room: V207

Textbook: Precalculus with Limits by Larson Hostetler Edwards

Welcome to a new school year! I hope it will be a pleasant and fruitful year filled with great achievements. Below is some important information about the course; please read it thoroughly. If you have any questions or concerns, don't hesitate to contact me.

Course Description and Topics:

Precalculus is an **extremely** demanding and rigorous course. We will be building on concepts previously learned (and mastered) in Algebra 2, as well as learning entirely new ideas. This class moves **very** quickly. It is essential that the homework is completed, **with integrity**, every day. **DO NOT LET YOURSELF GET BEHIND!!!**

Topics covered: Trigonometric Functions; Analytic Trigonometry; Law of Sines and Cosines; Vectors in the Plane; Trigonometric Form of Complex Numbers; Functions and Their Graphs; Polynomial and Rational Functions; Exponential and Logarithmic Functions; Sequences, Series, and Probability; Parametric Equations; Conic Sections; Polar Equations and Their Graphs; Preview on Limits in Calculus

Recommended Supplies:

- 1 comp book or spiral notebook (for note-taking and practice)
- 3-ring binder or folder
- lined and graph paper
- writing tools (especially pencils and erasers)
- fully charged laptop
- a graphing calculator (TI 83 or 84 series). Calculators can be checked out at the school's media center (preferably long-term) if you don't prefer to buy your own. Calculator features and graphing utilities found on cell phones, tablets, smartwatches, or other electronic devices will not be permitted in class and are prohibited during tests. Calculators with a CAS (computer algebra system) found on calculators like the TI-Inspire, and the TI-89 will also not be permitted on tests.

Classroom Rules:

- **Be On Time-** Class starts on time. You are expected to be in your seat ready for class when the bell rings. Tardies will cause you to miss out on a part of the warm-up, which is an extremely important part of the lesson.
- **Be prepared-** Come to class with ALL your math materials, including your charged device.
- **Be respectful-** Put your best effort into respecting every class member. Follow directions the first time they are given.

- **Be an active participant** - Always pay attention to the instruction and class discussions. You are always encouraged to participate in the class discussion.
- **Respect the learning-** Cell phone use is not allowed during class (your phone needs to be *off* and *away*). Foods and drinks (except for water) are not allowed during class.
- **Act Responsibly** - Classroom property is shared among you and others. Use books and materials gently; keep desks, walls, and floors clean. Make sure to clean up before you leave.
- **Stay on task** - Talking with colleagues is only allowed during partner or group work, and *on* the topic addressed. Keep the chatting for assigned break times.
- **Don't miss out** - Restrooms are to be used during passing periods or assigned break times. If you have to use the restroom during class, you will need to sign out using the "5-star" app, and you are expected to be back within 10 minutes. Remember to take the restroom pass. Only one student can leave the room at a time.

*To help maintain a safe and healthy learning environment that is essential for your success and that of others, I **will** enforce all the above rules to help achieve the expected learning goals.*

Academics:

Grading Policy:

- Grading is based on a points system, which gets translated to a letter grade based on the table below.

A += 99-100%	A= 93-98.9%	A-= 90-92.9
B+= 88-89.9%	B = 83-87.9%	B- = 80-82.9%
C+= 78-79.9%	C = 73-77.9%	C- = 70-72.9%
D+ = 68-69.9%	D =63-67.9%	D- = 60-62.9%
F = Below 60%		

- Homework/classwork and quizzes constitute about 20-25% of the total grade, while assessments (chapter tests) constitute the rest.

Grades will be posted on Aeries and updated regularly. Make sure to check your grades on a regular basis and let me know if you have any questions.

Homework Policy:

*Please remember that practice is an essential tool to deepen your understanding and improve your math skills. Doing your **daily** homework in a **timely manner** is one of the most important ways to achieve that!*

- H.W. is assigned daily and is due the next class period (unless otherwise announced). Each assignment is worth 2 points.
- HW will be checked/stamped daily during class. Its grade will be entered as one total grade on Aeries at the end of each chapter.
- Late homework will not be accepted due to the cumulative nature of the class. **Failure to practice promptly will get you behind, and you won't be able to keep up!**

- Credit for homework is based upon exerting the best effort. **All work should be shown and well organized.** H.W. with no work shown (final answers only) will not be accepted. Final answers should be self-checked using the book answer key whenever available. Be ready with any questions you may have during the HW class discussion time or during the support period.
- In case of an absence, you must make up and turn in any missing assignments without a reminder.
- All homework assignments are posted daily on the class calendar that can be accessed from Google CR or the class webpage.

Tests and Quizzes

- There will be **1 quiz** and **1 test** for each chapter. Dates for tests are usually posted on the class calendar about a week in advance. Quizzes may or may not be announced in advance.
- Missed tests due to excused absences need to be made up right upon your return. Make sure to keep track of assessment dates to avoid any surprises.
- Please be aware that missed assessments can only be made up during class while teaching is going on as the support period may not be long enough for making up assessments. You will also be responsible for the lesson you missed while making up for a missed assessment. Accordingly, do your best not to be gone on assessment days (unless it's a real emergency) to avoid getting behind!
- Missed quizzes may not be made up. In this case, the following test grade will count for the missed quiz.
- As per the Agoura High math department policy, no test retakes are allowed, so plan accordingly and prepare well for assessments.
- As a courtesy of the math department, the Semester Final grade gets averaged with the lowest test grade to help raise your grade.

Looking forward to working with you this year!

****Students and Parents, please use the Google form available on Google CR for your specific period to submit that you both have read and understood the above syllabus!**