

MVLA
2025/2026
COURSE INFORMATION SHEET

Course Title: AP Calculus AB
School: Los Altos High School
UC/CSU requirement: Yes
Textbook and/or other learning resources:
Stewart, Single Variable Calculus Early Transcendentals 6E, 2010

Student Learning Outcomes:

This is an advanced placement college level mathematics course. The student will be prepared for the advanced placement Calculus AB examination, the successful completion of which may result in advanced placement and/or credit at the college level. The course outline follows the syllabus prescribed by the College Board. This course covers differential and integral calculus of a single variable. Lecturing, class discussions, small group work, and student's individual work in class will be the main modes of instruction.

Assessment and Grading ([BP 5121](#) / [AR 5121](#)): To ensure that every student has an equal opportunity to demonstrate their learning, the course instructors implement aligned grading practices and common assessments with the same frequency.

1. Grading categories and their percentage weights:

Tests	65%
Quizzes	20%
Class Engagement/Projects	10%
Homework	5%

2. Achievement evidence collected within each grading category:

Semester grades will be determined on the basis of performance on tests, daily quizzes, homework, and classwork.

3. Grading scales:

A	90 to 100%
B	80 to 89.9%
C	70 to 79.9%
D	60 to 69.9%
F	below 60%

4. Homework/outside of class practices ([AR 6154](#)):

Daily homework assignments are due at the beginning of the following class and will be checked for effort and completion. If a student has an excused absence, daily homework will be accepted with one extra day allowed for each day of the absence.

The student will be expected to read the lesson to be taught prior to the lecture by the instructor. Lessons and notes can be found in the Stewart textbook and/or Canvas. The student will be expected to do daily assignments. Daily assignments include homework and classwork. All homework should be completed before class begins. In addition to daily assignments, daily quizzes will be given and may or may not be announced. A test will be taken at the end of each unit. A binder is recommended to preserve all assignments, tests, and class notes. Possession of a TI-84 (preferred calculator), TI-89, TI-Nspire graphing calculator is highly recommended.

5. Excused absence make up practices ([Education Code 48205\(b\)](#)):

Students who know they will be missing class ahead of time must inform the instructor at least two days prior to schedule make-up of the work. All missed assignments are due within the same number of days as the absences. If a student has an excused absence on the day of a quiz, their quiz score for that day will be based

upon the average score of all completed quizzes for the current unit. Unexcused absences are not covered under the above policy and will result in a score of zero.

Make-up Tests:

- Students must communicate with their teacher in order to begin arrangements for a makeup test as soon as possible.
- All missed tests must be made up within **two school** days.
- If a student is unable to make up the test within the two school day period then they will be given a separate make-up test however the student will be ineligible for any form of remediation on that score.

6. Academic integrity violation practices ([LAHS Academic Integrity Policy](#)):

Honesty, trust and integrity are vital components of the education process. The Governing Board believes that academic honesty and personal integrity are fundamental components of a student's education and character development. The Board expects that students will not cheat, lie, plagiarize or commit other acts of academic dishonesty. Students and families should understand and act upon the values of academic integrity and should encourage the highest standards of academic behavior from themselves and their peers.

It is assumed that all work completed for a class is original work created for that class, for a specific assignment. Please refer to the Academic Integrity policy in the student handbook. For categories A and B, the "V" will be worth zero with no opportunity of point recovery. For violations in category C students will receive a failing grade in the course.

Below are examples of each category:

Category A: Minor Violations

This category involves violations related to smaller assignments such as classwork and homework.

Examples:

- Using an online answer key (either teacher-made or from a third party) and claiming the work as one's own.
- Using technology in an unethical manner to complete assignments, including but not limited to cell phone applications (such as PhotoMath, Mathway, Symbolab, etc.), use of Ai technology, and sharing pictures via social media websites.

Category B: Major Violations

This category involves violations related to major grade book entries such as quizzes, tests, projects, and final exams.

Examples:

- Sharing or requesting any information from a test with another student who has or has not taken the test.
- Unauthorized use of technology during an exam (e.g., cell phone, smart watch, etc.).
- Violating any assessment rule provided by the teacher within the parameters of the assessment.

Category C: Severe Violations

This category involves severe violations that compromise the integrity of the educational process.

Examples:

- Accessing a teacher's gradebook to alter grades.
- Stealing any assessment from the class that is not authorized by the teacher to leave the classroom.

7. Late work practices:

Homework assignments are expected to be completed and submitted by the specified deadlines. These deadlines will be communicated by the teacher and are based on the class schedule.

8. Revision practices:

All teachers who teach AP Calculus AB have their preference on how to support students with the form of remediation. Thus it is important that students/parents reach out to their respective teachers with any questions on how revision practices will be done in their class.

9. Extra credit practices:

No extra credit will be given for this course.

10. Additional grading practices:

Students will be expected to collaborate during classwork. Group work is to be considered an essential part of the learning experience, and that grades earned through group participation are to reflect an individual student's achievement on a designated academic standard and to be awarded to individuals rather than to groups of students.

11. LMS Used: Canvas

Instructors' email addresses:

Matthew Chaffee	Matthew.chaffee@mvla.net
Adam Anderson	adam.anderson@mvla.net

Additional information:

Student's progress/grades will be updated on the Student Information System (Aeries) at the end of each unit (typically every 2-3 weeks).