

MVLA
2025-2026
COURSE INFORMATION SHEET

Course Title: Algebra 2

School: Los Altos High School

UC/CSU Requirement: Yes/Yes

Textbook and/or other learning resources: Algebra 2 ©2007, McDougal Littell

Course Description and Student Learning Outcomes:

Algebra 2 is taken after a student has successfully taken Algebra 1. This course covers representations and use of various kinds of mathematical functions, concepts to modeling and problem solving. These include:

- Systems of Equations
- Quadratic Relations and Functions
- Polynomials and Polynomial Functions
- Rational Expressions and Functions
- Exponents and Logarithms
- Modeling Linear and Exponential Data
- Powers and Roots
- Complex Numbers
- Sequences and Series

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:

- 50% Tests & Projects
- 15% Quizzes
- 15% Proficiency Checks
- 10% Assignments (Homework/Classwork/Projects)
- 10% Final Exam

2. Achievement evidence collected within each grading category:

Students will be informed of the aligned quantity, weight, and due dates of assignment/assessments in each grading category as much in advance as possible.

3. Grading scales:

A+ 98.00 to 100%	A 94.00 to 97.99%	A- 90.00 to 93.99%
B+ 87.00 to 89.99%	B 84.00 to 86.99%	B- 80.00 to 83.99%
C+ 77.00 to 79.99%	C 74.00 to 76.99%	C- 70.00 to 73.99%
D+ 67.00 to 69.99%	D 64.00 to 66.99%	D- 60.00 to 63.99%
F 59.99 to 0%		

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

Daily assignments are due at the beginning of the following class and will be used in class discussions. Assignments are graded based upon completion. Students will use the practice problems to reinforce skills learned and prepare and review for assessments.

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

Homework/Classwork/Projects Work: Students are expected to make up all assigned work to practice the skills learned in class.

Unit Quizzes: Missed unit quizzes due to excused absence will be assigned a score based on the performance on the unit test.

Proficiency Checks: Missed proficiency checks can be made up during ACT and/or a scheduled time with their teacher.

Tests: Arrangements must be made with the instructor to make up a missed test within a week.

Unexcused absences are not covered under the above policy and may result in the score of a **zero**.

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/Classwork/Projects Work: Daily assignments should be completed by the next class day in order for students to participate in classroom discussions and be prepared to learn the next lesson. Late work within the unit will be given a score of 80% and after the unit will be 50% within one week of the unit test.

8. Revision practices:

Unit Quiz: A quiz score may be replaced with a score based on the performance on the first attempt of the unit test.

Unit Test: For every Unit Test students will be given the opportunity of a retake that will be averaged with the original unit test score if higher.

Proficiency Checks: A proficiency check can be retaken a limited number of times. The highest score of all attempts will be recorded.

9. Extra credit practices: None

10. Additional grading practices: Aeries/SIS will be updated every two weeks.

11. LMS Used: Canvas

Instructors' email addresses:

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