

THE GROVE SCHOOL

2019-2020 School Profile

The Grove School's mission is to provide a learning environment consistent with Dr. Maria Montessori's vision for secondary age students. Students will be encouraged to reach their full potential as self-directed learners within the framework of a Montessori educational system. Using Montessori theory and practice, the secondary program provides students with two crucial components: an environment that fosters self-responsibility through an individualized curriculum; and core course work that ensures each student's ability to master individual and state competency goals. These skills enable our students to become lifelong learners and community leaders. Such skills also fulfill our mission of preparing students for their undergraduate education, making The Grove School a unique blend of Montessori and college preparatory curricula.

The Grove School consists of two campuses. The first serves students in grades 7-9 and is located on a working farm. The second serves students in grades 10-12. Students walk between the two campuses for projects and classes.



Education should not limit itself to seeking new methods for a mostly arid transmission of knowledge: its aim must be to give the necessary aid to human development. This world, marvelous in its power, needs a 'new man.' It is therefore the life of man and his values that must be considered. If 'the formation of man' becomes the basis of education, then the coordination of all schools from infancy to maturity, from nursery to university, arises as a first necessity.

—Dr. Maria Montessori,
From Childhood to Adolescence

CONTACT INFORMATION

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Grove At A Glance

- Montessori Charter School founded in 1999
- Accredited by Western Association of Schools and Colleges (WASC) until 2021
- Students admitted through annual lottery
- 236 students (128 Grades 7-9, 108 Grades 10-12)
- 45% students of color
- 46% male, 54% female
- 14% qualify for free or reduced lunches

High school faculty – 8 credentialed full-time high school teachers, three credentialed part-time teacher, one school counselor, one special education teacher

Seven staff members have advanced degrees. All faculty must complete Montessori training.

Grading and Ranking

Mark	%	GPA*	Mark	%	GPA*
A+	98-100	4.0	B-	80-82	2.6
A	93-97	4.0	C+	77-79	2.3
A-	90-92	3.6	C	73-76	2.0
B+	87-89	3.3	C-	70-72	1.6
B	83-86	3.0	D+**	67-69	1.3

Rank

Grove High School does not rank students.

GPA Calculation

GPA is calculated using AERIES. Beginning with grade 9, all subjects, whether passed or failed, are included in the calculation. AP and Honors classes are weighted by one point. Grove does not inflate grades—the average total GPA for the class of 2019 was 3.54.

Student Competency

Assessment is integrated into all aspects of the curriculum; it is part of the learning process. Student generated assessment includes reflective writing on daily/weekly learning experience in the classroom, peer editing rubrics, portfolios modified in consultation with mentor teachers and group project assessment rubrics. Adult generated assessments include grades, portfolio reviews, rubrics for writing and reporting, annual standardized testing, triennial grades, performance evaluations, biannual student-led parent conferences and to have student-led descriptions of the Grove School Outcomes.

Interdisciplinary Emphasis

Interdisciplinary Projects

Once a trimester an alternate schedule will be run, for a time period of two consecutive weeks. During this time, six hours of each week will be dedicated to students completing Humanities and Occupation (Math & Science) Projects. These project weeks are designed to increase student participation in interdisciplinary projects. Students will be able to spend more uninterrupted time exploring topics of interest and creating artifacts demonstrating a deeper understanding of subject matter and application of ideas by working through the scientific process.

Senior Project

A senior project serves to synthesize and focus the student's secondary experience while providing a venue for the demonstration of skills and knowledge. This project is overseen by a part-time coordinator and is required for graduation.

Minimum Graduation Requirements

225 credits A passing average score of 70% or above earns 3.33 credits per trimester.		AP classes for juniors and seniors only.
English 4 years college prep	English 9, English 10, American Rhetoric, EAP (English 12) *new in 17-18 English 9 Honors *new in 18-19 English 10 Honors	AP English Literature AP English Language
Mathematics 3 years college prep	Algebra I, Geometry, Algebra II, Pre-Calculus, Statistics	
Lab Science 3 years college prep	Biology, Environmental Science, Chemistry, Physics *new in 17-18: Chemistry Honors *new in 18-19 Physics Honors *new in 18-19 Biology Honors Agricultural Environmental Science, Biology: Ag. Based, Ag Based Chemistry,	AP Biology AP Environmental Science
Social Studies 3 years college prep	Human Geography, World History United States History, American Government * new in 17-18 Hum Geo Honors * new in 18-19 World Hist Honors	AP US History AP US Gov. & Politics
Foreign Language 2 years college prep	Spanish I, Spanish II, Spanish III	
Visual and Performing Arts 1 year college prep	Drama, Art CP, Studio Art, Ceramics, Music: Choir	AP Studio Art: 2-D Design
Health 1 semester		
PE 2 years	PE class or off campus PE	
Electives	Economics, Veterinary Science, Culinary Arts, Work Experience	
Senior Project	Completion is required for graduation.	

Academic Schedule

The academic program is organized on a rotating block schedule with block classes meeting three times each week. Grove rotates every year, offering Chemistry one year and Physics the other year. The same applies to history and English in grades 11 and 12.

Twice a week, students also attend a two hour workshop on special topics as diverse as Mandarin Language and Chinese Culture, Photography, Japanese, Ethics and Archery.

AP Courses

Grove offers a variety of AP classes Depending on enrollment and interest, AP classes are offered every year or every other year.

Enrollment into AP classes is restricted to juniors and seniors. The Grove School strongly suggests that student **do not take more than two AP classes per school year.**

Extracurricular Activities

Women's Sports

Cross Country
Girls Volleyball
Co-Ed Soccer
Softball
Girls Basketball

Men's Sports

Cross Country
Boys Basketball
Co-Ed Soccer
Baseball
Boys Volleyball

Clubs

Student Government
Art Club
Chivalry Club
Future Farmers of America (FFA)
Thespian Society

Environmental Sc. Club
Model UN Club
Math Club
PRIDE

Community Service and Internship

The Grove School strongly encourages students to become active outside of the school community through community service and/or internships.

CAWE (Creative Academic Weeklong Experience)

Each spring, high school students (grade 10-12) will participate in courses that they help to design. The ideas for these one-unit courses come from both students and faculty members. These CAWEs are collaboratively designed by a small group of students with a faculty member. The purpose of a CAWE is to provide an opportunity for students to gain experience in; leadership, event and project planning, budgeting, collaboration and intense study. Each CAWE is required to spend time away from campus and work with an outside expert in a field of study related to the topic of the CAWE. Examples are: three-day trekking tour, Health and Fitness CAWE, Food Culture CAWE etc.

Class of 2019

SAT Test	# of Graduates	# of Test Takers	Mean SAT Score <u>Total</u>	Mean SAT Score <u>Math</u>	Mean SAT Score <u>ERW</u>
2019	30	27	1176	572	605
2018	24	15	1283	632	651
2017	29	23	1229	598	625

AP Exams

2019—28 Grove students participated in a total of 46 AP exams. 24 students scored a 3 or higher.
 2018—26 Grove students participated in a total of 52 AP exams. 24 students scored 3 or higher.
 2017—27 Grove students participated in a total of 49 AP exams. 25 students scored 3 or higher.
 2016—23 Grove students participated in a total of 36 AP exams. 22 students scored 3 or higher.

AP Scholars

In 2019, Grove had three AP Scholars, two AP Scholars with Honor, and five AP Scholars with Distinction.
 In 2018, Grove had six AP Scholars, two AP Scholars with Honor, and four AP Scholars with Distinction.

National Merit Scholarship Program

2020—Three students received Letters of Commendation.
 2019—Two Finalists and two Commended Students

College Acceptance Class of 2014 — 2019

University of California

- * Berkeley
- * Los Angeles
- * Davis
- * Irvine
- Merced
- * Riverside
- * Santa Barbara
- * Santa Cruz
- * San Diego

California State University

- Channel Islands
- Chico
- * Fresno
- * Fullerton
- * Humboldt
- * Long Beach
- Los Angeles
- * Cal Poly Pomona
- * Cal Poly San Luis Obispo
- Cal Maritime
- * Monterey Bay
- Northridge
- Sacramento State
- * San Bernardino
- * San Diego State
- * San Francisco State
- * San Jose State
- * San Marcos
- * Sonoma State University
- Stanislaus

Independent Colleges

- American University D.C.
- Azusa Pacific University
- Bard College
- * Berry College
- * Biola University
- * Brigham Young University—Idaho
- * California Baptist University
- * Chapman University
- Claremont McKenna College
- Clark College
- * Colorado School of Mines
- * Connecticut College
- Evergreen State College
- Franklin Pierce University
- Goucher College
- * Grand Canyon University
- * Hamilton College
- Haverford College
- Harvey Mudd College
- Kalamazoo College
- * La Sierra University
- La Verne University
- * Lewis and Clark College
- Loyola Marymount University
- Macalester College
- * McGill University, Canada
- Occidental College
- * Pacific University Oregon
- Pitzer College
- Reed College

- Santa Clara University
- Sarah Lawrence College
- Scripps College
- * Skidmore College
- * Smith College
- * SOKA University
- * Southern Adventist University
- * Swarthmore College
- Syracuse University
- The George Washington University
- * UBC Vancouver, Canada
- University of Colorado, Boulder
- University of Dallas
- University of Idaho
- University of Nevada, Las Vegas
- University of Pittsburgh
- * University of Portland
- University Puget Sound
- * University of Redlands
- * University of San Francisco
- University of Texas, Austin
- * University of Southern California
- University of Vermont
- * Vassar College
- Washington State University
- * Walla Walla University
- * Western Carolina University
- Whitman College
- Whittier College
- * Willamette University

* Colleges Attended