



Saratoga High School

School Profile 2019-2020

CEEB Code: 053343

www.saratogahigh.org

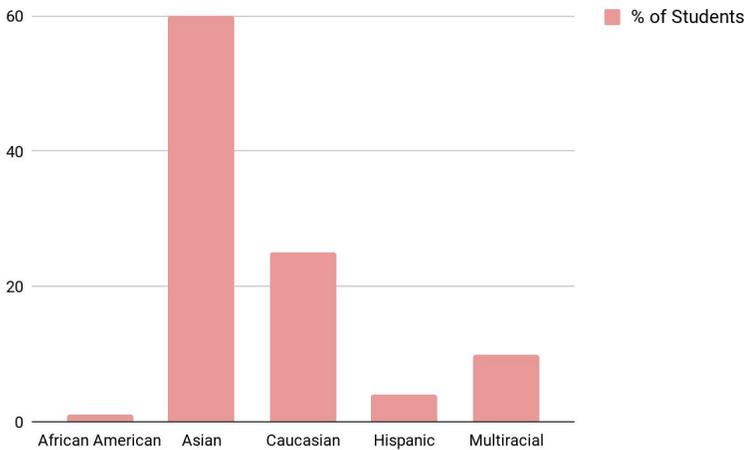
SHS at a Glance:

School Enrollment	Average Class Size
1342	25.8
Graduation Rate	UC/CSU Eligibility
99%	88.9%

The School:

Saratoga High School, with an enrollment of approximately 1350, is located in an upper middle class professional community in the Silicon Valley. The California Department of Education and the Western Association of Schools and Colleges (WASC) jointly accredit the school. Saratoga High School is a Distinguished California School nationally recognized for excellence.

Ethnic Diversity:



The Curriculum:

Saratoga High School's curriculum is an academically challenging, college preparatory program. Classes meet for 90-minute periods on alternating block days. Students may take up to six classes per semester and elect to participate in a seventh period with limited course options or athletic events. Eight AP or Honors courses throughout a student's four years of high school is considered to be the most rigorous course load. Saratoga High School is an open access school, allowing students to take any grade-level appropriate courses as they choose. Starting their junior year, students are permitted to take two science courses. Students are required to complete a minimum of 220 semester units.

Grading Policy:

SHS reports a total weighted grade point average. Honors and Advanced Placement courses are weighted out of a possible 5.0 scale. We do not weight courses taken outside SHS and are on a 4.0 scale. All other courses taken at SHS are on a 4.0 scale. While AP and Honors courses are given an extra grade point, + and - are not weighted in the student's GPA.

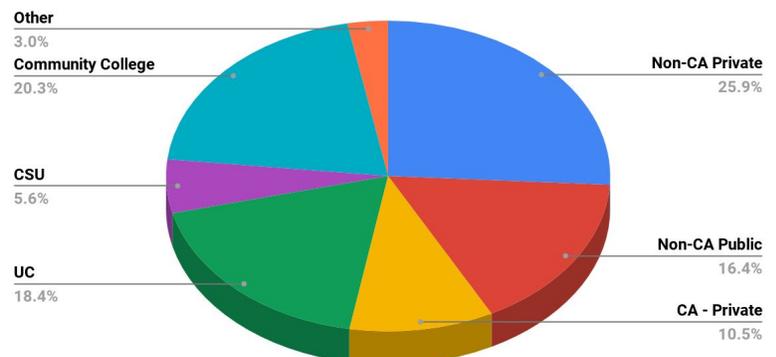
Weighted GPA Chart:

Letter Grade	Weighted Scale	AP/Honors
A	4.0	5.0
B	3.0	4.0
C	2.0	3.0
D	1.0	2.0
F	0.0	1.0

Weighted GPA Distributions for Class of 2020 (as of spring of junior year):

Weighted GPA Range	Number of Students	Percentage of Class
4.0 – 4.67	174	49.6%
3.5 – 3.99	88	25.1%
3.0 – 3.49	53	15.1%
2.0 – 2.96	35	10%
0.0 – 1.9	1	0.2%
Total:	351	100%

Class of 2019 Post Secondary Plans:



Honors & Advanced Placement Courses:

Honors Courses:

Algebra 2
 Art 4
 Band 4
 Band 5
 Chemistry
 Choir 4
 Choir 5
 Chinese 4
 Chinese 5
 Drama 4
 English 11
 French 3
 Journalism 4
 Orchestra 4
 Orchestra 5
 Spanish 4
 Pre-Calculus

AP Courses:

Art History
 Biology
 Calculus AB
 Calculus BC
 Chemistry
 Chinese Language & Culture
 Computer Science A
 English Language & Composition
 English Literature & Composition
 Environmental Science
 European History
 French Language
 Music Theory
 Physics 1: Algebra-Based
 Physics 2: Algebra-Based
 Spanish Language & Culture
 Statistics
 Studio Art - Drawing
 US Government & Politics
 US History

SAT & ACT Testing Results:

	2018 SAT	2019 SAT	2018 ACT	2019 ACT
# of SHS Students	228	222	150	121
Mean Total	1376	1406	30.6	30.9
CA State Mean Total	1076	1065	22.7	22.6
National Mean Total	1068	1059	20.8	20.7

2018-2019 AP Testing & National Merit Results:

AP Testing		National Merit	
# of SHS Students	572	# of SHS Graduates	305
# of Exams Taken	1492	# of Finalists	22
% of Qualifying Scores	95	Commended Students	79

Extra Curricular Activities:

SHS sponsors a broad range of extracurricular activities including numerous service and special interest clubs for students to become active in the school and community. A partial list of organizations includes: student government, student leadership, link crew, speech and debate, journalism, yearbook, SHS-TV, spirit groups, commission groups, marching band and auxiliary units, robotics, and 15+ competitive athletic teams.

Special School Programs:

Media Arts Program (MAP):

MAP invites students to celebrate their learning in an academy setting with a focus on rigorous academic standards in English and Social Studies. While developing skills in media-related performance and production technologies, students gain experience with cutting edge programs for video, animation, graphic design, and other media. Instruction emphasizes collaboration, communication, and team interaction as students work with their peers, teachers, and industry professionals. Successful completion of MAP coursework satisfies graduation requirements in English 9-12, Social Studies requirements for 10-11th grades, and 12th grade Government. Students will also satisfy Applied Arts and Visual and Performing Arts credits.

PLTW/STEM:

Each year-long course covers a unique set of topics in a variety of engineering fields. The curriculum of each course has been designed to be independent of other engineering courses. This allows students to take any or all of the three introductory courses without having taken the prior course(s). The capstone course, Engineering Design and Development, is an open-ended design course and requires students to have taken two prior engineering courses or have permission of the teacher. All of the four courses use project-based learning and focus on the 4 C's: critical-thinking, creativity, collaboration, and communication.

Silicon Valley Career Technical Education (SVCTE):

SVCTE educates eligible high school students for success in careers and college in a professional, hands-on environment. Courses are offered within 11 industry sectors where junior and senior high school students can explore and develop technical skills that will lead them to higher education or into the workplace.

Middle College:

Middle College at West Valley College is a rigorous program for students who have the social and academic skills to successfully function independently in college level classes. Students take history and English classes with other high school students, but take additional college classes of their choosing. The program is housed entirely on the West Valley College campus, so students are not actively enrolled at SHS. Students receive a diploma from Saratoga High School and are allowed to participate in school activities.

College Advantage:

College Advantage is a unique program that invites high performing seniors, who have at least a 3.5 unweighted GPA. Students enroll in college courses only, but receive an SHS diploma upon completion of graduation requirements.