

# ARAGON HIGH SCHOOL

San Mateo Union High School District  
900 Alameda de las Pulgas • San Mateo, CA • 94402  
Telephone (650) 558-2999 • Fax (650) 558-2952  
<https://www.smuhsd.org/aragonhigh>  
WASC Accredited • CEEB Code 053163



## 2018-2019 SCHOOL PROFILE

San Mateo is a city of 100,000 residents, located on the peninsula midway between San Francisco and the Silicon Valley. Aragon draws from San Mateo, as well as its surrounding cities, which include residential, business and light industry regions. The students represent a cross section of the area's socio-economic population. In its seven high schools, the San Mateo Union High School District serves approximately 9,997 students.

A California Gold Ribbon High School, Aragon was listed #124 in Newsweek Magazine's annual list of America's top performing public high schools in 2016. Aragon is a comprehensive public high school serving approximately 1691 students within a seven period day. With an open enrollment policy in our district, many students enroll here because of the school's challenging academics, resulting in a wait list each year.

### Student Ethnic Distribution

Asian	21.7%	African American	.5%	American Indian	.3%
Filipino	3%	Latino	27%	Pacific Islander	3%
		White/Non-Hispanic	28%	Multi-Ethnic	16.5%

## Administration

Patricia Kurtz, Principal  
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Nicole Elenz-Martin, Assistant Principal  
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Juan Flores, Assistant Principal  
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Lisa Nagendran, Assistant Principal  
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## Counseling

Steve Allekotte, 9<sup>th</sup> grade  
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Lea Sanguinetti, 10<sup>th</sup> grade  
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Josephine Ho, 9<sup>th</sup> grade AVID, 12<sup>th</sup> grade  
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Laurie Tezak, College & Career Advisor  
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Caroline Moala  
Financial Aid/Scholarship Advisor  
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Helen O'Brien  
CTE Coordinator  
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## Graduation Requirements

English	40
Modern World History	10
Contemporary World Studies	5
U.S. History	10
Amer. Gov't/Economics	10
Mathematics	30
Biological Science	10
Physical Science	10
Physical Education	20
Health	5
World Language	10
Visual & Performing Art	10
Career Technical Education	10
Electives	40
Total credits needed	220

## ACADEMICS

The academic calendar is two semesters of 18 weeks. Classes meet two days per week on a modified block schedule. Three days a week, classes are 52 minutes in duration; on a block day the classes are 85 minutes in duration. We offer a 7-period day schedule. Six classes are required and recommended for all 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> grade students; seniors must take at least five classes.

Our academic program is tailored to meet the needs of our students by offering a variety of courses from vocational to Advanced Placement. Aragon has been successful at providing a course of study to challenge each student. In addition, many academic support classes are offered such as Mathematics and English Credit Recovery, AVID and Guided Studies.

Advanced Standing (AS) classes are offered in 9<sup>th</sup> and 10<sup>th</sup> grade English and 10<sup>th</sup> grade History classes. These classes provide additional rigor to students who wish to challenge themselves. These are non-weighted classes.

Aragon has seven sections of the AVID program for the 2018-2019 school year.

The Total GPA are cumulative and include all classes in which a student receives a final A-F grade. If the course is repeated, the higher grade is counted. Credit is awarded only once. The weighted Total GPA is according to the California public university (A-G) system using a 4.0 grading scale, adding an extra point to classes designated with an H or AP when the student has earned a final grade of "C" or higher. College classes are not given an extra point.

**Aragon does not calculate class rank.**

## ACTIVITIES

Our fifty plus clubs include academic, service and cultural organizations, such as: Mock Trial, Harvard Model Congress, Model United Nations, Jabberwocky, American Red Cross, Key, Humanitarian, Gay Straight Alliance, Black Student Union, Latinos Unidos, Polynesian. Aragon's Robotics Club has won such awards as Safety, Engineering & Innovation, and Central Valley Regional, which qualified the team to participate in the National FIRST Robotics competition in St. Louis Missouri.

Forty percent of our students participate in athletics, which includes: badminton, basketball, baseball, cross country, football, golf, lacrosse, soccer, softball, swimming, tennis, track & field, volleyball, water polo, and wrestling. Aragon's tradition of excellence in the performing arts includes an award winning music department with a high national ranking.

## AS/HONORS/AP CLASSES OFFERED

AS: Contemporary World Studies, Modern World History, English I, English II

Honors: Chinese IV, Economics, Japanese IV, Multivariable Calculus, Spanish IV

AP: American Government/Politics, Biology, Calculus (AB), Calculus (BC), Chemistry, Chinese (Lang. & Culture), Computer Science, English (Lang & Comp), English (Lit & Comp), Environmental Science, Japanese (Lang. & Culture), Music Theory, Physics C, Physics 1, Psychology, Spanish (Lang. & Culture), Statistics, Studio Art-Drawing, Studio Art 2-D, US History

*Note: AP Biology students must also enroll in 0 period Scientific Research, which meets twice a week for labs.*

## CLASS OF 2019 ACHIEVEMENTS

AP Scholar Awards	
AP Scholars	62
AP Scholars with Honors	57
AP Scholars with Distinction	118
AP National Scholars	30

### National Merit

Finalists	5
Commended	32

### ACT Mean Scores

California	22.6
Aragon	27.7

### 2018 SAT Mean Scores

2017 California	535 R/W	530 M	1065 Total
2018 Aragon	629 R/W	622 M	1251 Total

## PERCENTAGE OF STUDENTS WITH AP SCORE 3+

Subject	2016	2017	2018	2019
<b>Biology</b>	89	93	97	100
<b>Calculus AB</b>	96	85	92	87
<b>Calculus BC</b>	96	95	95	99
<b>Chemistry</b>	---	75	63	52
<b>Chinese Lang</b>	100	100	96	100
<b>Computer Science</b>	88	91	98	94
<b>English Lang</b>	85	86	91	83
<b>English Lit</b>	91	92	83	92
<b>Environmental Science</b>	64	72	52	43
<b>Government</b>	93	84	83	83
<b>Japanese Lang</b>	100	100	100	100
<b>Music Theory</b>	---	---	---	60
<b>Physics</b>	54	56	48	69
<b>Physics C</b>				71
<b>Psychology</b>	90	91	92	91
<b>Spanish</b>	100	100	100	100
<b>Statistics</b>	96	66	91	90
<b>Studio Art 2D</b>	96	100	100	100
<b>Studio Art 3D</b>	---	---	100	100
<b>Studio Art Drawing</b>	---	---	100	100
<b>US History</b>	69	79	71	78
<b>Overall % of 3+</b>	84	89	83	84
<b># of Test Takers</b>	435	426	476	498
<b># of Tests</b>	1092	1071	1261	1287

## Colleges Aragon's 2019 Graduates Matriculated

Academy of Art, American University, Arizona State University, Berklee College of Music, Boston College, Brown U., California College of the Arts, College of Charleston, Collins College, Connecticut College, Cornell U., Georgia Institute of Technology, German University, La Sierra University, Lewis & Clark College, Linfield College, Los Medanos College, Loyola Marymount U., Loyola University Chicago, Massachusetts Institute of Technology, Menlo College, Mount Holyoke College, National University of Singapore, New York Film Academy, New York U., Northeastern U., Northwestern U., Occidental College, Oregon State U., Pomona College, Purdue U., Reed College, Santa Clara U., Southern Adventist University, Syracuse University, Temple University, Texas Christian University, The University of Edinburgh, The University of Texas, Austin, U of Chicago, U of Cincinnati, U of Colorado, U of Illinois, U of Massachusetts, Amherst, U of Michigan, U of Nevada, Reno, U of Oregon, U of Portland, U of Puget Sound, U of the Redlands, U of San Diego, U of San Francisco, U of South Dakota, U of Southern California, U of Pacific, U of Washington, U of Wisconsin, Madison, Villanova College, Wellesley College, Worcester Polytechnic Institute, Xavier University, Yale University, Yonsei University

University of California campuses: Berkeley, Davis, Irvine, Los Angeles, Riverside, San Diego, Santa Barbara, Santa Cruz

California State Universities: Channel Islands, Chico, East Bay, Fresno, Fullerton, Monterey Bay, San Diego State, San Francisco State, San Jose State, Cal Poly SLO, Sonoma State