

Sequoia High School 2023-2024 School Profile

Established 1895 A California Distinguished High School

1201 Brewster Ave Redwood City, CA 94062 650-367-9780 FAX 650-368-5180 CEEB School Code: 052605

www.sequoiahs.org



Sequoia High School is a fully accredited comprehensive public high school with an enrollment of approximately 1,905 students. Our authorized International Baccalaureate program exceeds the international pass rate. We have been recognized as a Title I Academic Achievement Award School and a California Distinguished School. Sequoia received the maximum six-year accreditation during our last Western Association of Schools and Colleges (WASC) visit (2018 through 2024).

Student Demographics

Ethnic/Racia	Other Information			
Race	%	Category	%	
Latino	58.7 %	Free/Reduced		
White	31.6%	Lunch (est)	39.7%	
Asian	4.9 %	English Learners 19		
2 or More Races	2.4 %	English Learners	19%	
African American/Black	0.9 %		12%	
Pacific Islander	0.9 %	Undocumented		
American Indian or Alaska Native	0.5%	(est)		

Class of 2024 Grade Distribution

There are 509 students in the Class of 2024. Sequoia does not rank students. GPA distributions are based on a student's weighted cumulative GPA from 9*-11* grade. Our 11 Middle College students who take classes at Cañada Community College are not included in this grade distribution since their grading policies are different.

GRADE SCALE: 100-90% A, 89-80% B, 79-70% C, 69-60% D, 59-0 F We do not calculate pluses or minuses into our GPA.

Weighted GPA	# of	Unweighted	# of	
	Students	GPA	Students	
4.20-4.418	44	4.0	27	
4.00-4.195	74	3.90-3.98	49	
3.80-3.976	36	3.80-3.89	34	
3.60-3.789	32	3.70-3.79	32	
3.40-3.592	35	3.60-3.69	25	
3.20-3.393	29	3.50-3.59	19	
3.00-3.194	28	3.40-3.49	14	
2.80-2.976	21	3.30-3.39	26	
2.60-2.798	40	3.20-3.29	17	
2.40-2.595	26	3.0-3.19	28	
2.20-2.397	24	2.50-2.99	78	
2.00-2.187	30	2.0-2.49	69	
Below 2.0	79	Below 2.0	80	

NOTE: Students who have transcripts for another country do not have a GPA. They receive CR or NC only.

10th-12th LIC approved college prep coursework)	I ranscript Help Our transcript in	cludes A-G GPA (weighted
rour 12th 66 approved conego prop codicowerky:	10th-12th UC approved college pre	p coursework).

P: Approved UC A-G college prep course

All Honors courses receive a weighted grade point and have a "HP" designation on our transcript
District Policy does not allow

college courses to be weighted.

ICAP: Int'l College Advancement

Program is the 9/10 Pre-IB classes

CSF: (California State Honors

Society)

R: Repeat Course

CR: Credit: Student passed the course in lieu of a letter grade NC: No Credit given

W: Withdrew from class whether in good standing or failing

WP: Withdraw Pass: Withdrew from class while in good standing

WF: Withdraw Fail: Withdrew from class while failing **Ac**: Academy course

Academics

Our district policy allows for students to take **6 classes** per semester. Students taking Advanced XL Dance, ASB, AVID, Band, Entrepreneurship, Choral, Java, Journalism, Mobile Apps, Orchestra, Sports Leadership, Stagecraft (Drama), Student Clerk, Student Leadership, Support Classes, Theory of Knowledge, Woods II/III, or students in the Digital Arts Academy or Health Academy are allowed to take 7 classes.

IB/College/Honors Courses	
IB Math Analysis SL/HL Y1	IB Business & Management SL
IB Math Analysis Y2 HL	IB Psychology SL
IB Math Applications SL/HL Y1	IB Physics SL
IB Math Applications Y2 HL	IB Biology Y1 HL
Differential Equations (College*)	IB Biology Y2 HL
Multivariable Calculus (College*)	IB Environmental Sys & Soc SL
Linear Algebra (College*)	IB Spanish B Y4 HL
IB Hist of the Americas Y1 HL	IB Spanish B Y5 HL
IB Hist of the Americas Y2 HL	IB Spanish B Y4 SL
IB English Lang & Lit Y1 HL	IB Spanish B Y5 SL
IB English Lang & Lit Y2 HL	IB French B Y4 HL
IB English Lang & Lit Y1 HL Ac.	IB French B Y5 HL
IB English Lang & Lit Y2 HL Ac	IB Visual Arts Y1 HL
IB Theory of Knowledge SL	IB Visual Arts Y2 HL

All students taking IB courses are strongly encouraged to take the corresponding exam(s). Due to budget limits, Sequoia does not provide predicted IB scores to domestic institutions.

* The California Community College Concurrent Enrollment system allows a community college professor to teach three Cañada College honors level courses on our campus; Linear Algebra, Multivariable Calculus, Differential Equations. One course is offered per semester. These courses are not included on the students' high school transcripts.

We combined SL/HL Y1 students for our IB math courses according to the student's individual math pathway.

Graduation Credit Requirements- 220 credits					
English - 40	Mathematics - 20				
Science - 20	Social Studies - 35				
Visual & Performing Arts - 10	CTE/WL III & Above - 10				
Physical Education - 20	Life Skills - 2.5				
	Electives - 62.5				

Post-Secondary Plans-Class of		Type of Four-Year Colleges Attending		
4 Year College	50%	CSU	35.2%	
2 Year College	41%	UC	25.4%	
Work/Gap Year/Military/	9%	CA Private	11.7%	
Undecided		Out of State: Public	12.2%	
		Out of State: Private	14.1%	
		International	1.4%	

Testing

SAT and ACT I	Mean Scores			AP Scores
	SAT		ACT	We are an IB School. We no longer offer any AP Courses or
ERW	592	Composite	27.9	Exams.
MATH	606	# Test Takers	31	
# Test Takers	147			

SPECIALIZED ACADEMIC & SUPPORT PROGRAMS

Sequoia's IB Program

IB Courses are open-entry for all students with a few exceptions. The following courses have a recommendation or prerequisite; IB Bio (Chemistry), IB Physics (Physics), IB ESS (Biology and Chem or Physics), IB Visual Arts (Art or Draw/Paint), IB Spanish (Spanish 2/3 ICAP, Spanish III or Spanish III NS), IB French (French 2/3 ICAP or French III), IB Analysis & Approaches SL/ HL Y1 (Alg II/ Trig), IB Applications & Interpretations SL/ HL Y1 (Alg II). Some courses have recommended ICAP courses in the 9-10 grades. ICAP courses include English I ICAP in 9th and English II ICAP, Spanish 2/3 ICAP, French 2/3 ICAP and Modern European History ICAP in the 10th grade. Sequoia does not cap the number of IB Higher Level courses students can take. However, per IB policy, full IB Diploma students can only sit for four HL exams. Due to funding limitations, students are not allowed to enroll in 8 classes (except an AVID Diploma student simultaneously enrolled in TOK and AVID). Therefore, full IB Diploma students may not have room in their schedule to access our courses allowed as a 7th class (including Journalism, Band, Choir, Student Leadership, Advanced XL Dance, Orchestra and Stagecraft) when they are completing the TOK requirement. ASB leadership positions and the Class Presidents are required to be enrolled in the Student Leadership course for the entire school year. All Health Career Academy students take IB English.

Note: A sample course sequence is available on the IB section of our website at https://www.sequoiahs.org/PARENTS--COMMUNITY/IB-Programme/Learn-About-Sequoias-IB-Program/index.html

IB Scores & Statistics

	# of students sitting for exams	# of exams	pass	students of	% of low income (FRL) students sitting for an exam	Diploma	Diploma award	of color	income FRL Diploma	who passed the	Highest Diploma points awarded
2023	421	1141	74%	60%	22%	45	71%	60%	11%	33	39
2022	393	1004	79%	62%	28%	44	98%	59%	14%	32	39
2021	387	1068	86%	61%	32%	45	93%	69%	36%	32	43

- **--Advancement Via Individual Determination (AVID)** 9th-12th Grade. AVID is for students with a 2.0-3.5 GPA who want to attend a four-year college directly after high school. Students are predominantly from under-resourced families and 1st generation. Students take a 7th period grade level AVID class each year.
- -Health Career Academy (HCA) 10th-12th Grade. The HCA provides a rigorous, equitable and interdisciplinary academic program that prepares students for college level study in healthcare fields or a career in health care upon graduation. Students are required to take an elective exclusive to the HCA each year: CTE Intro to Health Professions (10th), CTE Medical Clinical I (11th) and CTE Medical Clinical II (12th).
- --Digital Arts Academy (DAA) 10th-12th Grade. Focused on providing students with a technology-infused, personalized learning experience while preparing all for college and careers. DAA has a strong mentor program that partners with local industries in the Silicon Valley. Students are required to take an elective exclusive to the DAA each year: Multimedia I (10th), CTE Multimedia II (11th), and CTE Digital Filmmaking (12th).
- **--BUILD** 9th-12th Grade. An entrepreneurship-based curriculum designed to equip students with the skills needed to graduate from high school and to succeed in college and their careers.

Changes for COVID19: Sequoia operated under a distance learning model from March 2020 to March 2021. CA Law AB104 allowed students the option of changing letter grades to P/NP for the 2020-2021 School Year.

Contact Information	
Principal, Sean Priest spriest@seq.org IB Coordinator, Elisa Niño-Sears eninosears@seq.org College & Career Advisor, Teresa Ignaitis tignaitis@seq.org College & Career Advisor, Teresa Yeager tyeager@seq.org	Co-Head Counselor, Melissa Perez mperez@seq.org Co-Head Counselor, Hoxira Castaneda hcastaneda@seq.org Counselor, Emilia Flores emflores@seq.org (on leave Fall 2023) Counselor, Magdalena Galvan mgalvan@seq.org (Fall 2023) Counselor, Joel Rebello irebello@seq.org Counselor, Potoula Vlahakos pvlahakos@seq.org Counselor, Cynthia Wilde cwilde@seq.org Counselor Caseload Average: 330 students Head Counselor Average: 280 students
Data & Information Compiled by Teresa Ignaitis & Teresa Year	or .