



Sequoia High School

2022-2023 School Profile

Established 1895 **A California Distinguished High School**

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 Redwood City, CA 94062
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 CEEB School Code: 052605
 www.sequoiahs.org



Sequoia High School is a fully accredited comprehensive public high school with an enrollment of approximately 1,921 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/Racial		Other Information	
Race	%	Category	%
Latino	57.4 %	Free/Reduced Lunch (est)	36%
White	32.9 %		
Asian	5.4 %	English Learners	20%
2 or More Races	2.0 %		
African American	1.0 %	Undocumented (est)	12%
Pacific Islander	0.8 %		
Decline to State	0.5 %		

Note: Although our undocumented students are admitted into 4-year universities, these students tend to go to a 2-year college due to lack of financial aid.

Class of 2023 Grade Distribution

There are 460 students in the Class of 2023. Sequoia does not rank students. GPA distributions are based on a student's weighted cumulative GPA from 9th-11th grade. Our 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 Students	Unweighted GPA	# of Students
4.20-4.507	45	4.0	13
4.00-4.197	49	3.90-3.99	27
3.80-3.981	39	3.80-3.89	37
3.60-3.797	46	3.70-3.79	27
3.40-3.59	30	3.60-3.69	36
3.20-3.394	27	3.50-3.59	31
3.00-3.176	28	3.40-3.49	15
2.80-2.99	39	3.30-3.39	17
2.60-2.791	19	3.20-3.29	19
2.40-2.593	23	3.0-3.19	34
2.20-2.393	18	2.50-2.99	74
2.00-2.19	20	2.0-2.49	52
Below 2.0	77	Below 2.0	78

Transcript Help Our transcript includes A-G GPA (weighted 10th-12th UC approved college prep 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
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Academics

Our district budgets for students to take **6 classes** per semester. Students taking Advanced XL Dance, ASB, AVID, Band, BUILD, 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 Physics SL
IB Math Analysis Y2 HL	IB Biology Y1 HL
IB Math Applications SL/HL Y1	IB Biology Y2 HL
IB Math Applications Y2 HL	IB Environmental Sys & Soc SL
Differential Equations (College*)	AS Chemistry (H) (Ended 20-21)
Multivariable Calculus (College*)	IB Spanish B Y4 HL
Linear Algebra (College*)	IB Spanish B Y5 HL
IB Hist of the Americas Y1 HL	IB Spanish B Y4 SL
IB Hist of the Americas Y2 HL	IB Spanish B Y5 SL
IB English Lang & Lit Y1 HL	IB French B Y SL (taught one year only by Teacher Recommendation)
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
IB Business & Management SL	
IB Psychology SL	

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 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 pathways.

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 2022		Type of Four-Year Colleges Attending	
4 Year College	46.7%	CSU	43 %
2 Year College	42.6%	UC	19%
Work/Gap Year/Military/Undecided	6.7%	CA Private	7%
		Out of State: Public	19%
		Out of State: Private	11%
		International	1%

Testing

SAT and ACT Mean Scores				AP Scores	
SAT		ACT		We are an IB School. We no longer offer any AP Courses or Exams.	
ERW	582	Composite	28.8		
MATH	601	# Test Takers	18		
# Test Takers	179				

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 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.

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

IB Scores & Statistics

	# of students sitting for exams	# of exams	Exam pass rate	% of students of color sitting for an exam	% of low income (FRL) students sitting for an exam	Diploma candidates	Diploma award rate	% Students of color Diploma candidates	% Low income FRL Diploma candidates	Avg pts obtained by candidates who passed the Diploma	Highest Diploma points awarded
2022	393	1004	79%	62%	28%	44	98%	59%	14%	32	39
2021	387	1068	86%	61%	32%	45	93%	69%	36%	32	43
2020	389	1065	89%	61%	35%	50	88%	46%	18%	32	39

--**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. Sequoia has 2 sections of BUILD offered during the school day for 9th graders.

--**Cañada College TRIO Upward Bound and Boys & Girls Club of the Peninsula (BGCP)** 9th-12th Sequoia has a strong collaborative partnership with two local organizations that help our 9-12th grade underserved students both on and off campus. They both offer after school tutoring, mentoring, and college and career advising. Upward Bound will no longer be available after Dec 2022 due to loss of federal funding.

Changes for COVID19: Sequoia operated under a distance learning model from March 2020 to March 2021. Most school activities were limited or restricted during this time. Covid had a bigger impact on our under-resourced students. Many households lacked reliable access to internet connectivity as well as not enough space to successfully complete their school work. Spring/Summer 2020 was P/NP, including concurrent enrollment, and P/NP are not included in the GPA calculations. CA Law AB104 allowed students the option of changing letter grades to P/NP for the 2020-2021 School Year.

Contact Information		
Head Counselors	IB Coordinator	College & Career Advisors
Melissa Perez mperez@seq.org Joel Rebello jrebello@seq.org	Lisa McCahon lmccahon@seq.org	Teresa Ignaitis tignaitis@seq.org Teresa Yeager tyeager@seq.org
Counselor Caseload Average: 330 students (6 full-time counselors)		
Data & Information Compiled by Teresa Ignaitis & Teresa Yeager		