



Sequoia High School 2020-2021 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 2028 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). We have four collaborative support programs on campus to help traditionally under-represented students successfully pursue higher education: AVID, BUILD, Boys & Girls Club and Upward Bound.

Changes Due to COVID19: Sequoia will continue to operate under a distance learning model through 2020. Athletics: Spring 2020 was a modified sports season. There are no fall athletics. We plan to offer a modified winter and spring seasons so all of our teams can compete. Grading: Spring/Summer Semester 2020 was Pass/No Pass and was not included in the GPA calculation.

Student Demographics

Ethnic/Racial

Race	Percentage
Latino	55.8 %
White	31.1 %
Asian	5.2 %
Two or More Races	4.4 %
African American	1.3 %
Pacific Islander	1.3 %
Decline to State	0.9 %

Other Information

Free or Reduced Lunch	40%
English Learners	17%
Undocumented (estimated)	12%

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.

Graduation Credit Requirements

- | | |
|--------------------------------|---------------------------|
| Total of 220 Credits | • Mathematics- 20 |
| • English – 40 | • Social Studies – 35 |
| • Science – 20 | • CTE/WL III & Above – 10 |
| • Visual & Performing Art – 10 | • Life Skills- 2.5 |
| • Physical Education – 20 | • Electives – 62.5 |

IB/AP/College/Honors Courses

- | | |
|--|--|
| • IB Math Analysis & Approaches SL/HL Y1 & HL Y2 | • AS Chemistry (Honors) |
| • IB Math Applications & Interpretation SL/HL Y1 & HL Y2 | • IB Physics SL |
| • AP Statistics | • IB Environmental Systems SL |
| Multivariable Calculus (College*) | • IB Biology HL Y1 & Y2 |
| Differential Equations (College*) | • IB French B Y4 & Y5 HL |
| • Math HL Y2 (phased out 19/20) | • IB French B SL: (taught over one yr) |
| • IB World History Topics HL Y2 | • IB Spanish B Y4 & Y5 HL |
| • AP/IB Calc (phased out 19/20) | • IB Spanish B Y4 & Y5 SL: (taught over two years) |
| • IB History of the Americas HL Y1 | • IB Theory of Knowledge SL |
| • IB English HL Y1 & Y2 | • IB Business Management SL |
| • IB English SL (Health Acad only) | • IB Psychology SL |
| • IB Visual Arts HL Y1 & Y2 | |

* A community college professor teaches two Cañada College courses on our campus; One course per semester. These courses are not included on students' transcripts. They will receive credit from Cañada College. Spring '20 students received Pass/No Pass grades.

We combined SL/HL Y1 students for our IB math courses

Class of 2021 Grade Distribution

There are 493 students in the Class of 2021. Sequoia does not rank students. GPA distributions are based on a student's weighted cumulative GPA from 9th-11th grade.

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

Weighted GPA	# of Students	Unweighted GPA	# of Students
4.20-4.31	17	4.0	19
4.00-4.19	58	3.90-3.98	38
3.80-3.99	38	3.80-3.89	26
3.60-3.78	29	3.72-3.79	11
3.40-3.59	31	3.60-3.69	24
3.20-3.39	43	3.50-3.59	21
3.00-3.19	55	3.40-3.49	17
2.80-2.99	30	3.20-3.39	55
2.61-2.79	29	3.0-3.17	46
2.40-2.59	38	2.81-2.99	38
2.20-2.39	33	2.50-2.79	48
2.00-2.19	23	2.0-2.49	83
Below 2.0	69	Below 2.0	67

Transcript Help

- Our transcript includes an A-G GPA (weighted 10th-12th UC approved college prep coursework).
- All honors courses receive a weighted grade point and have a "HP" designation on our transcripts.
- District policy does not allow college courses to be weighted.**
- ICAP: International College Advancement Program is 9/10 Pre-IB
- AVID: Advancement Via Individual Determination – a college readiness program for first generation, under-represented students in the middle (offered in 9th-12th grades).
- BUILD: A nonprofit organization that teaches predominately Title 1 students about entrepreneurship.
- Cañada Upward Bound: Fed Trio Program for 1st Gen College-Bound.
- CSF: California Scholarship Federation (CA State Honors Society).
- CR: Credit: Student passed the course in lieu of a letter grade
- NC: No Credit given -W: Withdraw

Post Secondary Plans-Class of 2020

4 Yr College	51.5%	Work	3%
2 Yr College	44%	Military	1.5%

What Type of Four Year College Attending

CSU	34%
UC	26%
CA Private	9 %
Out of State: Public	19 %
Out of State: Private	9%
International	3%

Academics

Our district budgets for students to take six classes per semester. Students taking Advanced XL Dance, ASB, AVID, Band, BUILD, Choral, Java, Journalism, Mobile Apps, Orchestra, Sports Leadership, Stagecraft, 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 seven classes. All students taking IB/AP courses are strongly encouraged to take the corresponding exam(s).

Sequoia offers the Digital Arts Academy and Health Careers Academy. Students are admitted into the Academies through an application and interview process. Both provide a rigorous, equitable and interdisciplinary academic program that prepares students for college level study in the healthcare field or digital arts field upon high school graduation.

Sequoia's IB Program

IB Courses are open-entry for all students with a few exceptions. The following courses have a prerequisite; IB Bio (Chem), IB Physics (Physics/Alg II concurrently), IB ESS (Bio & Chem or Physics), IB Visual Arts (Art or Draw/Paint), IB Spanish (Span 2/3 ICAP, Span III or Span 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/ Trig). 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.

Course pathway: Note: A sample course sequence is available on the IB section of our website at <http://www.sequoiahs.org/PARENTS-COMMUNITY/IB-Programme/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	Average points obtained by candidates who passed the Diploma	Highest Diploma points awarded:
2020	389	1065	89%	61%	35%	50	88%	46%	18%	32	39
2019	374	1006	81%	61%	36%	58	86%	55%	24%	32	42
2018	419	1147	77%	61%	37%	49	84%	57%	20%	33	42

Other Testing

SAT Reasoning Mean Scores: Sequoia/State

NEW SAT	2018	2019	CA
ERW	572	575	531
MATH	584	588	524

ACT Mean Scores: Sequoia/State

Year	2017	2018	2019
Sequoia	23.6	23.2	23.5
CA	22.8	22.7	22.6

AP Scores

We are an IB school. However, we offer one AP course Statistics. Our IB Math HL students are encouraged to take AP Calculus exam. Students are also able to sit for AP Spanish and AP French exams on our campus.

	# of students sitting for exams	# of exams	% of students passing with a 3 or higher
2020	171	177	80.7%
2019	245	270	88.6%
2018	206	219	86.4%

The Counselors' caseloads are divided evenly (approximately 360 each) with the exception of the Head Counselor who has a slightly reduced caseload. There are six full-time Counselors.

Contact Information

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