



Sequoia High School

2021-2022 School Profile

Established 1895 *A California Distinguished High School*

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CEEBS School Code: 052605
www.sequoiahs.org



Sequoia High School is a fully accredited comprehensive public high school with an enrollment of approximately 1953 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).

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.

Student Demographics

Ethnic/Racial

Race	Percentage
Latino	55.4 %
White	32.5 %
Asian	5.1 %
Two or More Races	3.9 %
African American	1.4 %
Pacific Islander	1.1 %
Decline to State	0.6 %

Other Information

Free/Reduced Lunch(estimated)	40%
English Learners	19%
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.

Post Secondary Plans-Class of 2021

4 Yr College	54.9%
2 Yr College	35.9%
Work/Gap Year/Undecided	7.8% (Covid factor)
Military	1.4%

What Type of Four-Year College Attending

CSU	38 %
UC	17%
CA Private	10%
Out of State: Public	17 %
Out of State: Private	15%
International	3%

Class of 2022 Grade Distribution

There are 507 students in the Class of 2022. 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 Canada 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
We do not calculate pluses or minuses into our GPA

Weighted GPA	# of Students	Unweighted GPA	# of Students
4.20-4.46	49	4.0	20
4.00-4.19	30	3.90-3.98	31
3.80-3.99	30	3.80-3.89	20
3.60-3.78	28	3.70-3.79	16
3.40-3.59	35	3.60-3.69	20
3.20-3.39	46	3.50-3.59	18
3.00-3.19	48	3.40-3.49	20
2.80-2.99	36	3.30-3.39	23
2.60-2.79	28	3.20-3.29	28
2.40-2.59	25	3.0-3.19	46
2.20-2.39	33	2.50-2.99	92
2.00-2.19	15	2.0-2.49	70
Below 2.0	96	Below 2.0	95

Contact Information

Counselors

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Head Counselor

Joel Rebello, jrebello@seq.org

IB Coordinator

Lisa McCahon, lmcahon@seq.org

College & Career Advisor

Teresa Ignaitis, tignaitis@seq.org

Counselor Caseload Average: 360 students

Data & Information Compiled By Teresa Ignaitis, College Adv

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

Graduation Credit Requirements

Total of 220 credits

- English - 40
- Physical Education - 20
- CTE/WL III & Above - 10
- Science - 20
- Mathematics - 20
- Life Skills - 2.5
- Visual & Performing Art - 10
- Social Studies - 35
- Electives - 62.5

IB/College/Honors Courses

- IB Math Analysis Y1 SL/HL
- AS Chemistry (Honors) Ended 2020-21
- IB Business & Management SL
- IB Math Analysis Y2 HL
- IB Physics SL
- IB Psychology SL
- IB Math App Y1 SL/HL
- IB Enivr Sys & Soc SL
- * A community college professor teachers two math Canada College courses on our campus; One course per semester. These courses are not included on students' transcripts. They will receive credit from Canada College. Spring '20 students received Pass/No Pass grades.
- IB Math App Y2 HL
- IB Biology Y1 HL
- IB English Lang & Lit Y1 HL
- IB Biology Y2 HL
- IB English Lang & Lit Y1 HL Ac
- IB English Lang & Lit Y2 HL
- IB French B Y4 HL
- IB French B Y5 HL
- IB Spanish B Y4 HL
- IB Spanish B Y5 HL
- IB Spanish B Y4 SL
- IB Spanish B Y5 SL
- IB Spanish B Y4 SL
- IB Spanish B Y5 SL
- IB Visual Arts Y1 HL
- IB Theory of Knowledge SL
- IB Visual Arts Y2 HL

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

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

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: International College Advancement Program is 9/10 Pre-IB
- 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: 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

Testing

SAT and ACT Mean Scores

SAT	2019	2020
ERW	575	636
MATH	588	660
Test Takers	259	71
ACT		
Composite	25.5	28.1
Test Takers	60	29

AP Scores

We are an IB school. However, during the 2020-21 school year we offered one AP course in Statistics. Some of our IB Math students took the AP Calculus exam. We no longer offer AP Language and Statistics exams.

	# of students sitting for exams	# of exams	% of students passing with a 3 or higher
2021	66	71	77.2%
2020	171	177	80.7%
2019	245	270	88.6%

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. As of the 2021-22 school year all students in 9th grade are in English I ICAP, and 10th graders are in English II ICAP and Modern European History ICAP. 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 IB 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, Choral, 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 ASB Leadership course for the entire school year.

Course pathway: 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	Average points obtained by candidates who passed the Diploma	Highest Diploma points awarded:
2021	387	1068	86%	61%	32%	45	93%	69%	36%	32	43
2020	389	1065	89%	61%	35%	50	88%	46%	18%	32	39
2019	374	1006	81%	61%	36%	58	86%	55%	24%	32	42

The 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.

BUILD 9th-12th Grade

A four-year entrepreneurship-based curriculum designed to equip students with the skills needed to graduate from high school and to succeed in college and their careers. BUILD connects students with local businesses to provide mentorship and assists them with the college process. Sequoia has a BUILD class on campus for 9th graders and students can continue 10-12th grades with afterschool programming.

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 Medical Clinical II (12th).

Digital Arts Academy (DAA) 10th-12th Grade

The DAA's focus is to provide 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), Multimedia II (11th), and Digital Filmmaking (12th).

Canada 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.